

PA LAB I.D. 25-067 NY LAB I.D. 10121 VA LAB I.D. 00209 MA LAB I.D. PA087

PHASE I

ENVIRONMENTAL SITE ASSESSMENT

SoftBank Office Building 817 Ellicott Street Buffalo, NY 14203

W.O. # 9904 - 00893

Inspection Date: January 12 & April 7, 1999

Assessment Performed for:
Steve McGarvey
Signature Management Group
1301 French Street
Erie, PA 16501

Assessment Performed by:

Michael B. McElhinny, CIH

Environmental Specialist

Assessment Reviewed by:

Robert W. Morgan

Sr. Vice President

PHASE I ENVIRONMENTAL SITE ASSESSMENT

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1.2 Assessment Description

For the purposes of this Phase I the property is defined as the majority of one city blocks. The property runs from Ellicott Street to Washington Street alon what used to be Burton Street. It extends northward to Ulrich's Diner which is located at the corner of Virginia and Ellicott. See the Site Sketch (2.5.1) for visual description of property boundaries.

One structure occupy the site, although the building has been constructed in various phases. Looking at the east side adjacent to Ellicott Street it appears there are at least four different building phases. The majority of the building is four floors, which currently the top three floors are occupied by SoftBank (a computer software company). The ground floor is partiall developed as offices along the west side, while the east and north ends are unfinished.

1.3 Assessment Methodology

The following objective, scope and limitations define the assessment as requested by Steve McGarvey of the Signature Management Group. If information listed in the table of contents or the methodology are not provided, it was omitted for one (or more) of the following reasons:

- 1) Not requested by client
- 2) Not made available to Microbac Laboratories
- 3) Unable to complete within the time frame requested by client

Reasons for omission will be documented.

1.3.1 Objective

The objective of this Phase I Site Assessment is to determine the probable presence of environmentally hazardous materials through a visual inspection of the site, noting the appearance of any environmental conditions. In addition, the assessment will help determine if any environmental liabilities exist, e.g. underground storage tanks or impoundments, and if any environmental limitations exist, e.g. wetlands or historical sites. This determination was to be made using the existing information and previous performed site assessments.

1.3.2 Scope

The scope of this assessment is limited to the visual observations of the inspecting specialist. Normally, no sampling or analysis is part of a Phase I Assessment. The assessment procedure consists of a walk-through of the entire property to determine the following:

- 1) presence of chemical use and storage
- 2) probable presence of Polychlorinated Biphenyls (PCB's)
- 3) probable presence of asbestos
- 4) probable presence of other potentially hazardous substances
- 5) probable presence of hazardous wastes and other waste streams
- 6) probable presence of hazardous gases and air emissions
- 7) probable presence of underground and aboveground storage tanks
- 8) presence of wetlands
- 9) review of site history
- 10) review of regulatory agency information

1.3.3 <u>Limitations</u>

This report has been prepared for the exclusive use of Steve McGarvey of the Signature Management Group and nothing in this report is expressly or impliedly intended to benefit any third party.

This work has been performed in accordance with generally accepted environmental science practices. No other warranty, expressed or implied, is made. Our conclusions and recommendations are based on our observations at the site, the review of available documents and our previous experience in this discipline. Documents and information obtained from interviews were accepted at face value. The conclusions and recommendations do not reflect variations in site conditions not visually apparent to the inspectors or which may exist outside of sample locations. Should such variations become apparent during development, it would be appropriate to reevaluate conditions as they present themselves.

ASTM Practice E1527-97 specifically excludes radon, asbestos, lead paint and lead in drinking water. Incorporated into this report are overviews of each of these topics. In the case of asbestos, a thorough inspection was performed in 1995. See the Phase 1 ESA, dated October 2, 1995 for additional information.

The purpose of this report is to Update the original Phase I ESA performed in 1994 as it specifically relates to the SoftBank Building.

2.0 Site and Operation Observations

On January 12 and April 7, 1999, Michael McElhinny, CIH, Environmental Specialist for Microbac Laboratories, Inc. conducted a visual walk through of the Softbank Building property.

Weather conditions were mild and sunny. Mr. McElhinny was shown the properties by Christine Markham of Trico Manufactured Componets.

During the course of the inspection, the following observations were made:

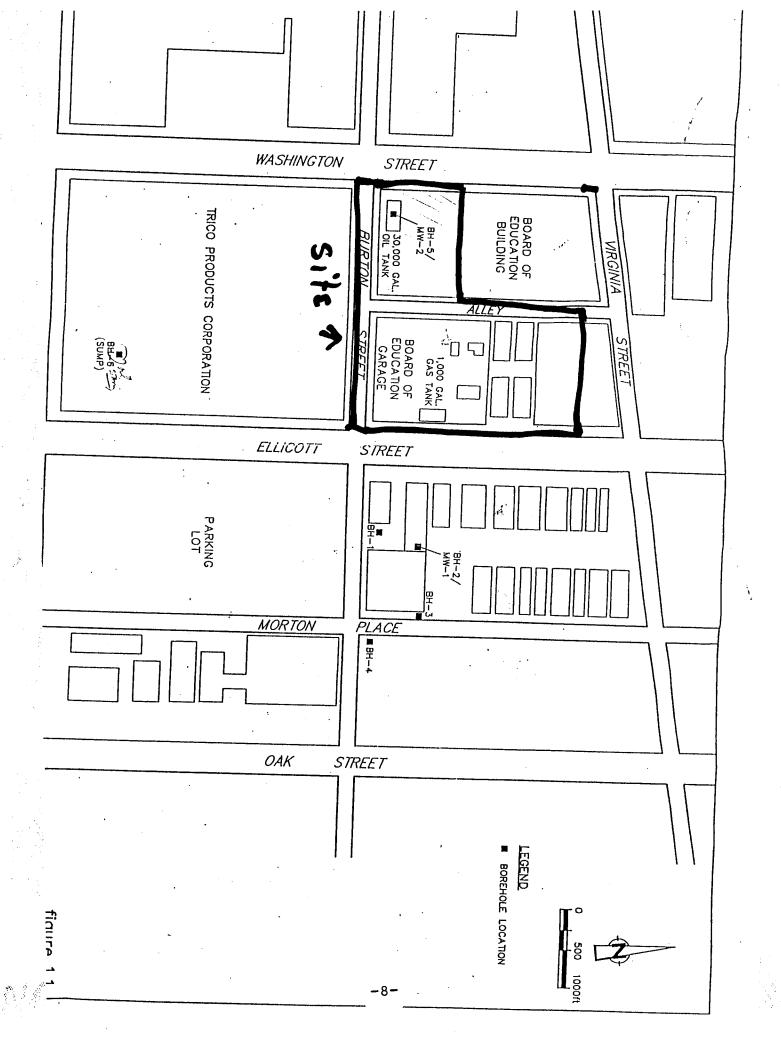
- ♦ The eastern half of the ground floor was used as and R & D and testing portion. The wiper blades and components were tested in this portion of the plant. Building construction includes floor tile, plaster or concrete walls and suspended ceiling above which runs the piping and electrical conduit. A weather control booth and two utility rooms which contains compressors and hot water recirculation pumps were located in this section of the building.
- The western side of the ground floor was finished off into one large office area, with carpeting and finished walls and ceilings.
- ♦ The basement area under the northern portion of the building, was used for storage of old components and equipment. A few water pumps and sumps were also located here. A floor drain was present in the northwest corner with oil staining around the drain. The drain appeared to be empty and the staining appeared old.
- ♦ The remainder of the building (Three floors) is occupied by the SoftBank (nor Logictech) company. Finished building materials include carpeted floors, drywall walls and suspended ceiling tile. Heating and cooling is provided by roof top HVAC units.
- ♦ The west courtyard off Washington Street is unfinished parking, The alleyway between the SoftBank Building and the building in the northwest corner of the block is blocked off by a chain link fence. Miscellaneous items or stored here.

The following maps, site sketch and site characterization forms supply additional information.

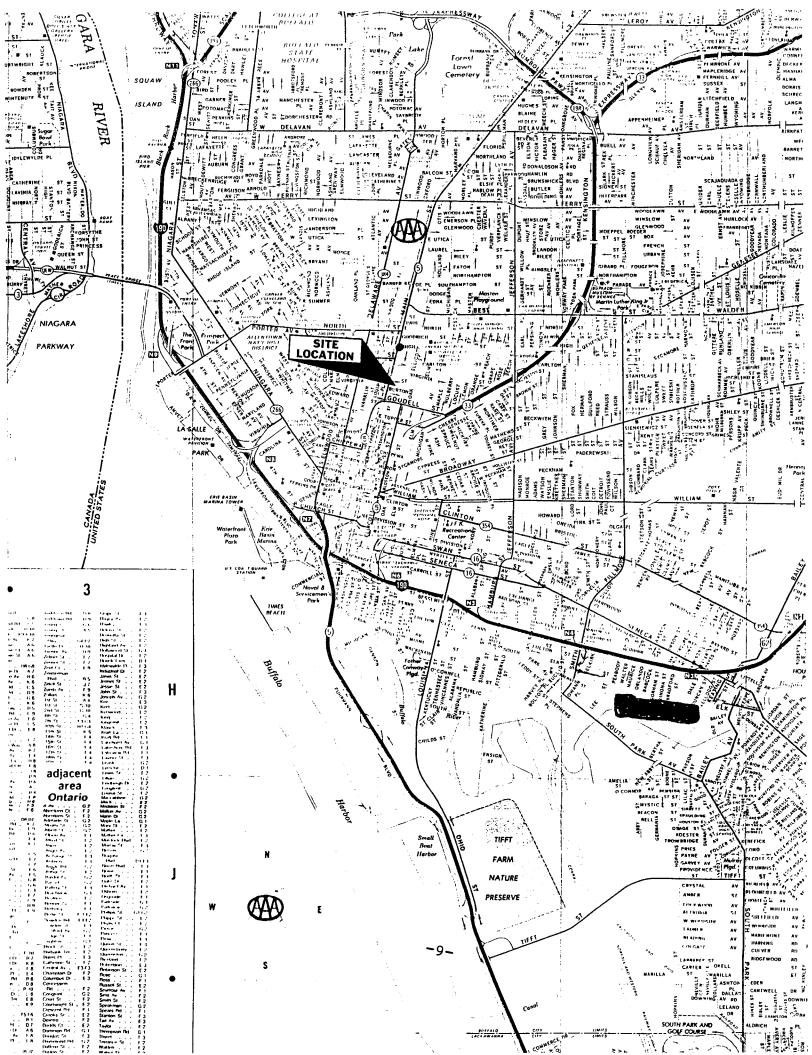
TOPOGRAPHIC MAP



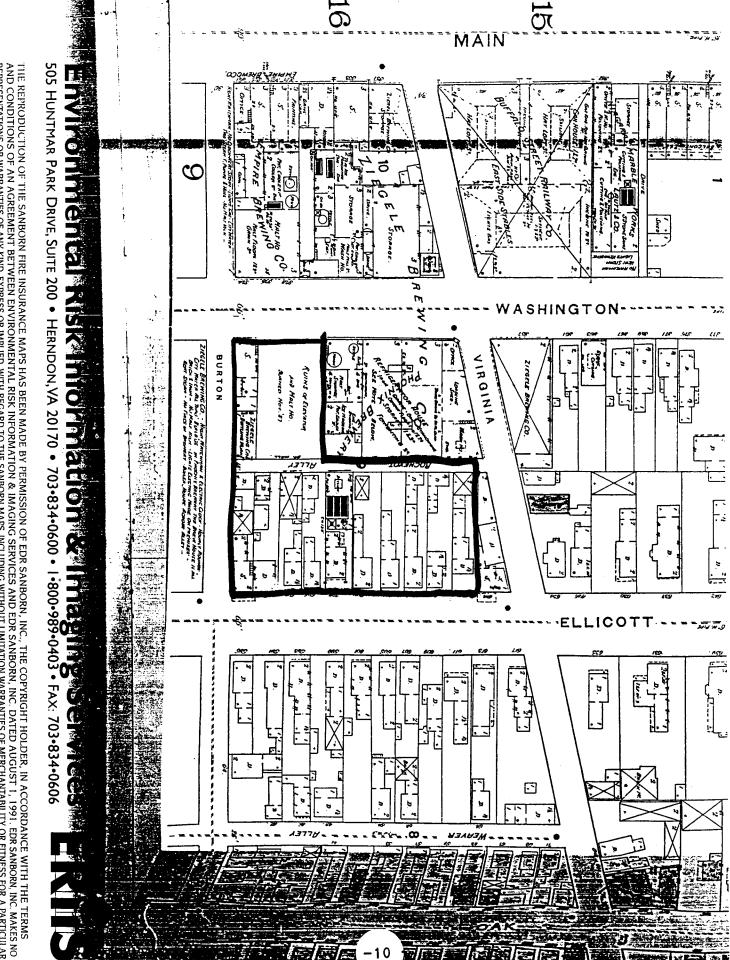
SITE SKETCH



CITY OF BUFFALO STREET MAP



SANBORN MAPS



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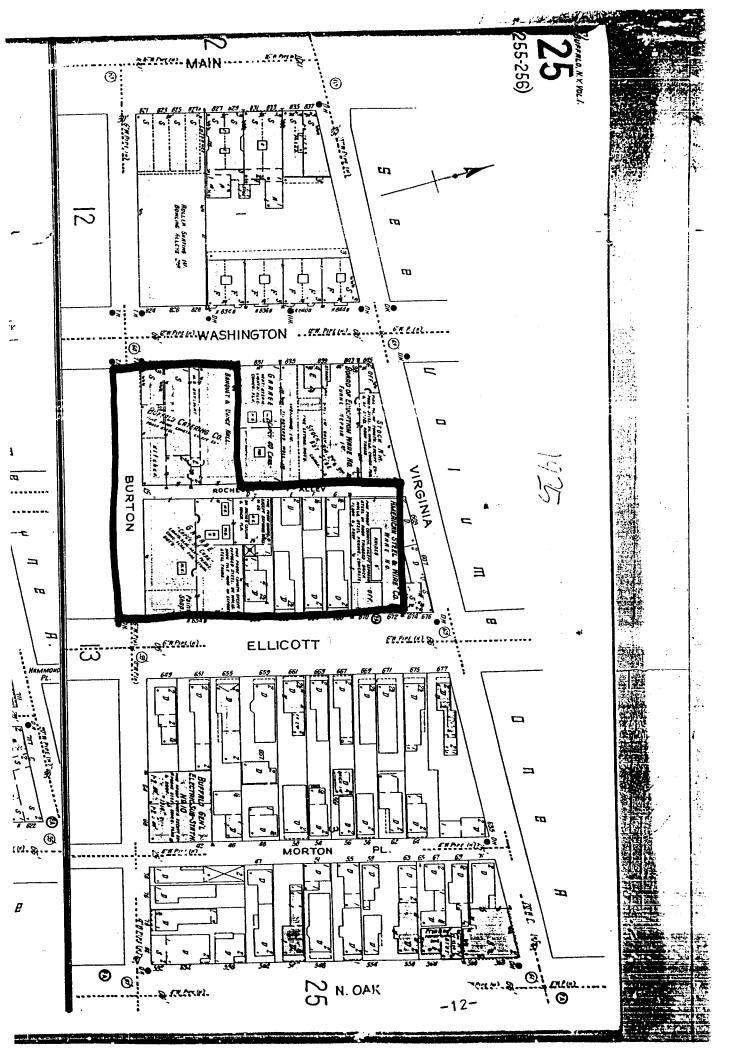
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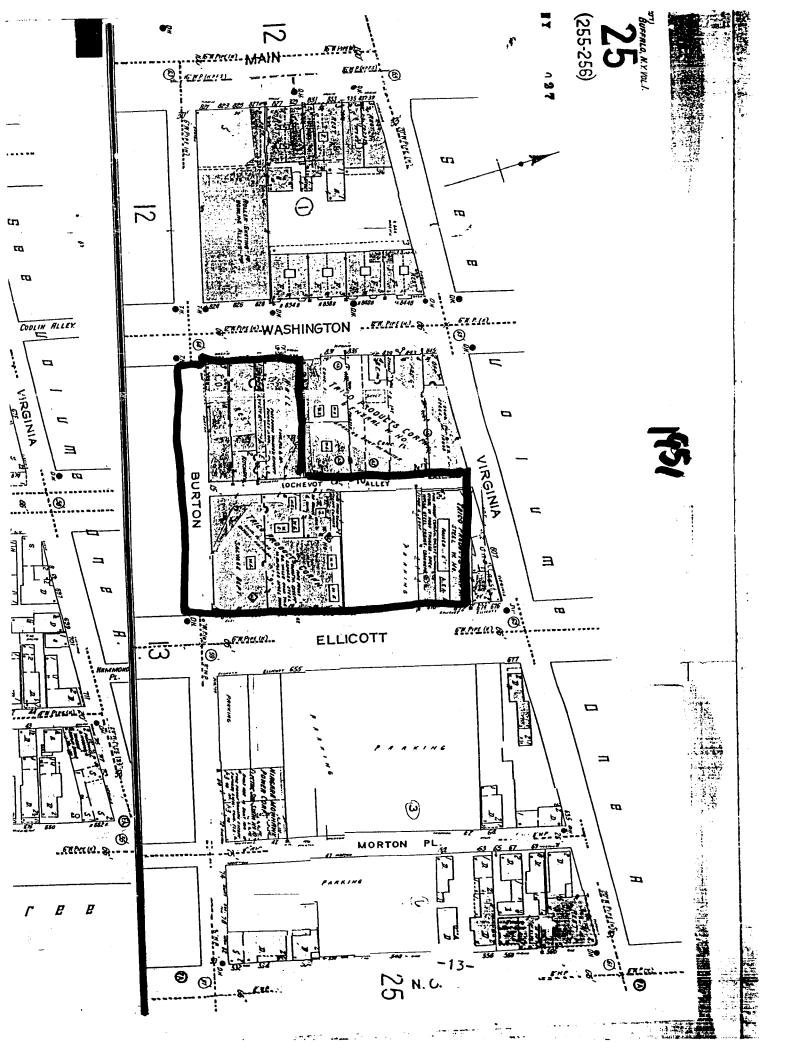
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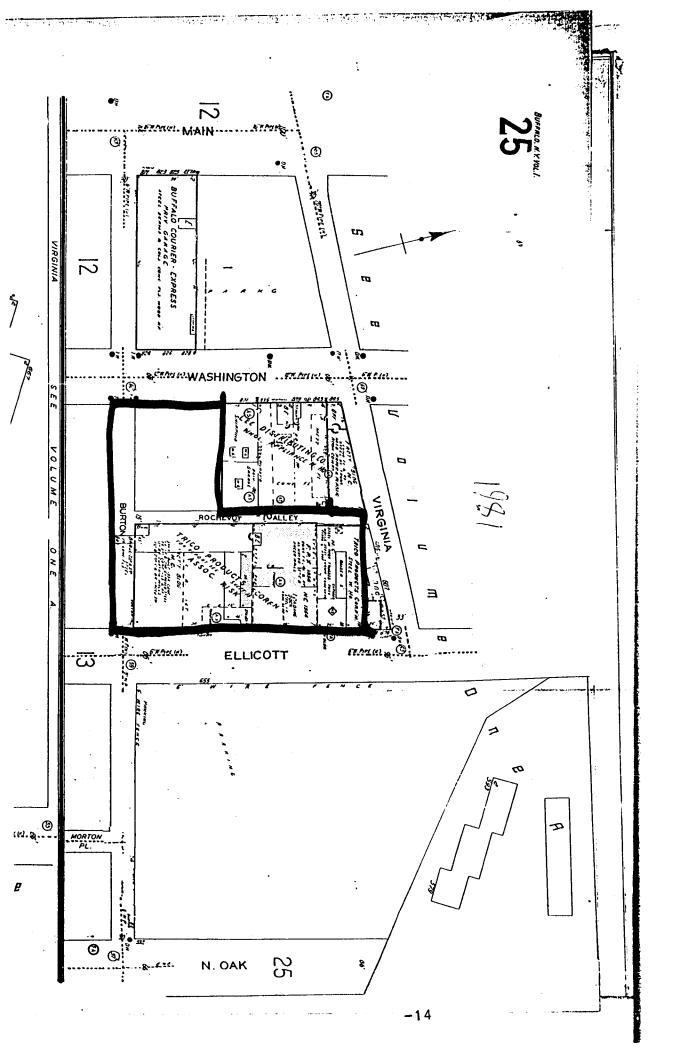
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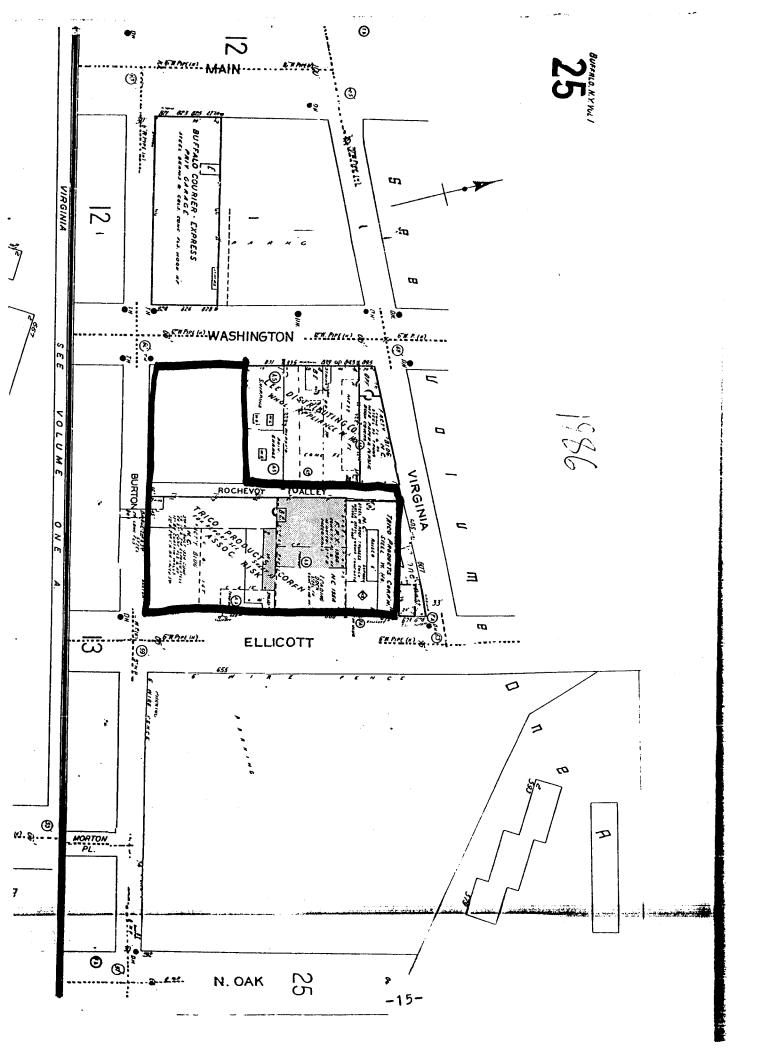
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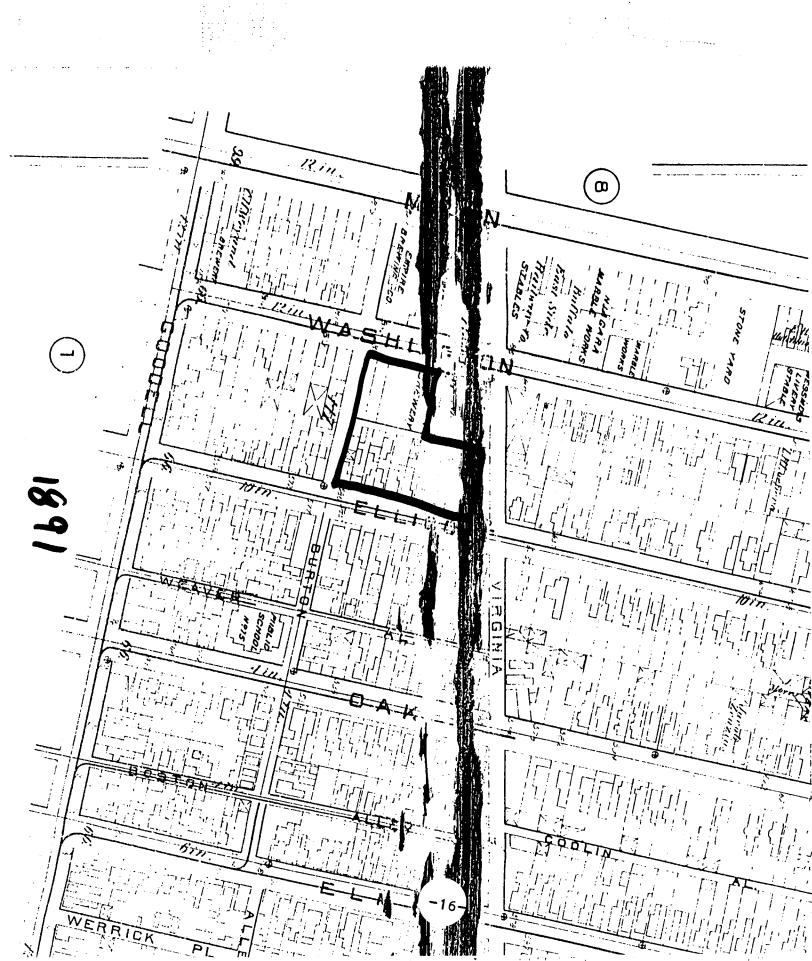


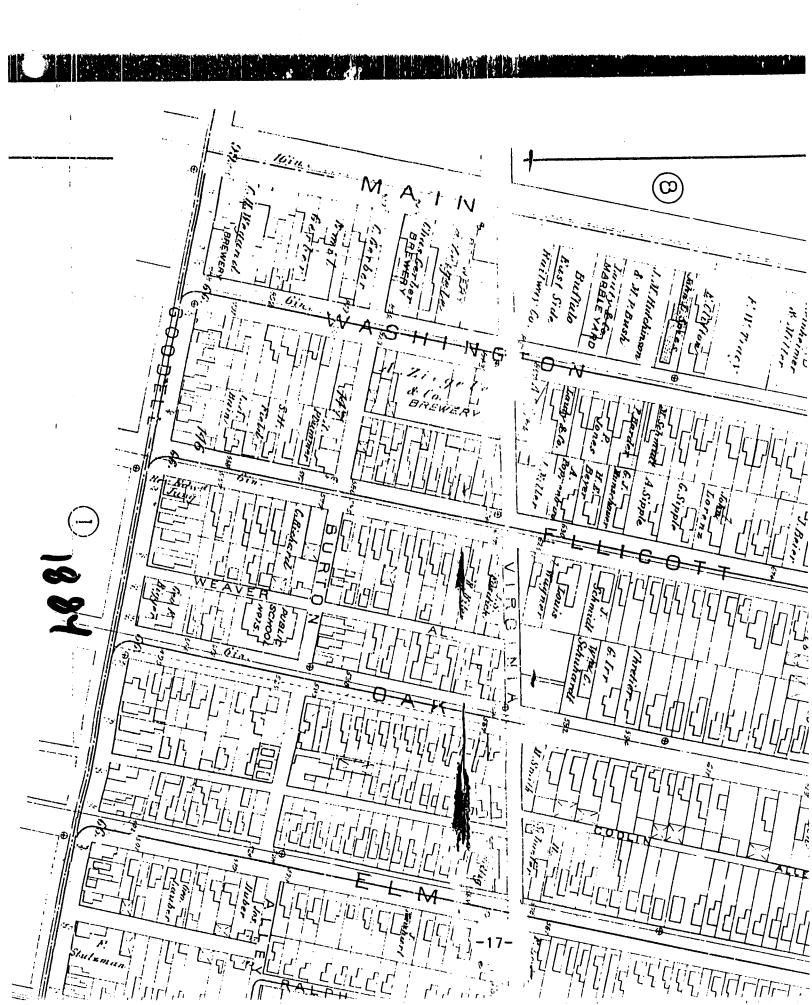






BUFFALO CITY PLOT PLANS







2.5 Environmental Conditions

The following conditions are considered to be the primary environmental areas of concern by most regulatory agencies, environmental scientists, attorneys and others involved with contaminated land issues.

2.5.1 Chemicals (Use and Storage)

The building is currently being used for offices. Chemical use and storage would include typical office products and do not present a significant concern at this time. The chemicals used during the ground floor usage a R & D facility have been removed. Cylinders of compressed gases and lubricating products were noted in the two utility rooms. Slight evidence of oil spillage was noted on the basement floor and the floor in the two utility rooms.

2.5.2 Polychlorinated Biphenyls (PCB's)

All manufacturing, processing, distribution and use of PCB's (except in a totally enclosed manner) in the United States was banned effective 1979. This rule is part of the Toxic Substances Control Act (TSCA) and was brought about due to the well-documented health hazards of PCB exposure. PCB's have been used since the 1930's as a component of dielectric fluids in transformers. In addition, they were used as an additive to heat transfer systems, hydraulic systems, pigments, electromagnets, compressors, microscope slides, mounting medium and fluorescent light fixtures.

Interior PCB sources of note were the older fluorescent light fixtures found on the ground floor – east side and basement areas. These units appeared intact, with no leakage evident. Proper disposal of these lights and the ballasts is required when the renovations are performed.

2.5.3 Asbestos

Construction materials containing asbestos have been used extensively in various buildings throughout the United State. Asbestos exposure can cause respiratory disease. If asbestos containing materials remain in good condition and remain undisturbed, exposure is unlikely. If ACM is damaged or disturbed, asbestos fibers are released.

A thorough asbestos inspection was performed on the building in August of 1994. The survey was performed by Niagara Frontier Consulting Services, Inc. Additional information is provided in the Attachment Section of this report. Asbestos materials were found throughout the building, including these areas:

- ♦ Basement Boiler Room 8' of Mag. Pipe Insulation (Drawing labeled 1026)
- ♦ 1st Floor of office (Drawings room labeled 2009 2021)
 - ♦ 1000 linear feet of pipe insulation above ceilings
 - ♦ 264 square feet of transite board (includes old table tops in R & D Lab)
 - ♦ 14,614 square feet of floor tile and mastic

The Following areas have been renovated and carpeting is now present. It is unknown if the carpet was laid over the floor tile or if the floor tile was removed first.

- ♦ 2nd Floor of Office (Drawings Labeled 3001)
 - ♦ 4,270 square feet of floor tile and mastic
- ♦ 3rd Floor of Office (Drawings Labeled 4001)
 - ♦ 5,670 Square Feet of floor tile and mastic
- ♦ 4th Floor of Offices (Drawing Labeled 5017 5018)
 - ♦ 5,500 square feet of floor tile and mastic

The pipe insulation was found to be in overall good condition with a few areas damaged. Repair or removal of these areas is recommended. The other asbestos containing building materials were found to be in good condition.

Renovations or demolition which would disturb these asbestos containing material can only be performed after these materials are removed. Removal must be performed by New York State Certified Asbestos Removal Contractors using certified workers.

2.5.4 Other Potentially Hazardous Substances

The facility is serviced by public water and public sewer and thus sewage disposal is not a concern at this time.

A possible concern is the potential for lead based paint on any painted surfaces. This concern is based on the age of the building. Painted surfaces should be assumed to contain lead paint until sampling proves otherwise. This is particularly evident in the ground floor east side of the

2.5.5 Hazardous Wastes and Other Waste Streams

Document and discussions with current property owners revealed that the building was used for offices and the Research and Development department. Once the building was converted over to all offices all chemicals and products used in the Research and Development operation were removed from the site. Wastes that were generated in this portion of the building were disposed of through the normal practices at the adjoining Trico facility. According to Christine Markham, Safety and Environmental Manager for Trico, the chemicals and wastes used in this portion of the facility were moved and or stored in the main production area of the Trico facility. No evidence of chemical or waste storage was evident.

2.5.6 Gases and Air Emissions

The current source of air emissions from the property would be the combustion of gases from the heating and ventilation systems. Natural gas is used in the building and does not present an environmental concern at this time.

2.5.7 Underground and Aboveground Storage Tanks

The property had at one time two underground storage tanks in use. In the west parking/courtyard area, there was a thirty thousand (30,000) gallon fuel oil tank that was used as in the boilers in the main Trico plant. This unit was closed out reportedly in 1991 when the boilers were converted over to natural gas. Reportedly the tank was installed in 1969. The tank closure was reported to have been overseen by the New York State Department of Environmental Conservation and the Fire Department from the City of Buffalo. Reportedly no leaks were evident.

A sub-surface investigation of the soil and groundwater near the tank was undertaken in 1994 by Conestoga-Rovers & Associates. The conclusion of this report was that while low levels of common urban contaminants were found in the soil, the levels were below the regulatory requirements for additional investigation and could be deemed background.

A second underground tank was located in building number nine (9), which is the section of the Softbank Building closest to the main Trico facility. This was at one time the Buffalo Board of Education Garage. The tank was reported to be a 1,000 gallon gasoline tank installed in 1954. It was reprted to have been filled with concrete in 1991. A sub-surface investigation was attempted by Conestoga-Rovers & Associates in 1994, however since the tank was inside the building, the drill rig could not be set up to advance a bore hole. If this tank becomes accessible during the renovations, investigation in regards to the surrounding soil is recommended.

2.5.8 Wetlands

The site is completely developed by the building, and parking areas. No visible wetland conditions or vegetation were noted on the site.

3.0 Site History

The property upon which the SoftBank Building was constructed was historically residential. Trico constructed Building 9 (the connecting building) in 1953 and obtained control of the former Board of Education Garage property in 1954. Complete construction of the Building 9 was completed in 1988. This building housed Trico R & D department and also Trico Corporate offices.

3.1 Review of Historical Documents

Information regarding the site history was obtained from researching Sanborn Maps, old plot plans of the City of Buffalo's Seventh Ward and reviewing the previously completed Phase I Site Assessment. The portions of the property currently occupied by the SoftBank Building, prior to Building 9 and the Board of Education Garage (Building 10) were historically residential. The portion of the property which is now the west parking or courtyard was the site of a brewery.

3.2 Review of Historical Maps (Sanborn and Buffalo Plot Plans)

The City of Buffalo Plot plans of this section of the Seventh Ward reveal that in the late 1800's (1872 to 1891) the majority of the property, except where the brewery was located, was residential.

Sanborn maps from the following years were reviewed and reveal the following:

- 1889 West courtyard old grain elevator for brewery, rest of parcel residential
- 1899 bowling alley, cooper shop and brewery, residential
- 1925 West side banquet hall, south end of Softbank was garage, north end American Steel and Wire warehouse
- 1951 Trico warehouse, salvage department. Building ten not present, north end Trico warehouse
- 1981 West side vacant, building foor print as it appears today
- 1986 same as 1981

3.3 Interviews with Appropriate Persons

The majority of the current and historical information regarding this site was obtained from review of the previous Phase I reports, discussion with current property owner (Trico) and historical maps (Sanborns). Unfortunately long time Trico employees were not able to be interviewed. The majority of the Trico history was provided by Ms. Markham, who has been present at the site for only approximately five years.

3.4 Adjacent Site History

This section of Buffalo is and has been a mixture of commercial, industrial and residential.

4.0 Regulatory Agency Review

The following information is provided to assess your liability as it relates to regulatory compliance and as it relates to contaminated land in the general vicinity of the state.

4.1 EPA National Priorities and CERCLIS Lists

This site does not appear on the National Priority List or the CERCLIS List. The EPA designates a site to one of these lists when a potential or known hazardous pollutant contaminates the site to the extent public health, welfare or the environment is threatened.

The following locations are the nearest known hazardous waste sites. These locations are known, alleged, or potential hazardous waste sites listed in the Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS). It should be noted that the CERCLIS system contains only those potential hazardous waste sites that have been brought to the attention of the Environmental Protection Agency prior to the last update. The E.P.A. does not claim that it contains all the potential hazardous waste sites that exist. Therefore, although a certain property or area is not currently listed in CERCLIS, this is NOT a guarantee that a hazardous waste problem does not exist at or near this site location.

A. National Priorities List:

None listed within 1 mile radius.

B. Federal CERCLIS List: ACTIVE – NONE LISTED (I MILE RADIUS)

ARCHIVED LIST: Russo Chevrolet – 0.59 miles to south. No further action planned Cornell Lead Co. – 0.74 miles south. No further action planned. Buffalo Forge Co. Plant 1 – 0.78 mile ESE. No further action planned.

- Federal Transportation, Storage and Disposal Facilities & Generators: (1 mile radius & 0.25 mile)
 - 1. Trico Products, just south of the SoftBank Building, numerous inspections and a written informal violation regarding Land Ban Requirements.
 - 2. International Branded Apparel, 77 Goodeld St. 0.062 miles south east. Former RCRA Site.
 - 3. Eastman Machine Co., 779 Washington Street, 0.07 miles WSW. Failure to Notify as generator.

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The following information is provided to assess your liability as it relates to regulatory compliance and as it relates to contaminated land in the general vicinity of the state.

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- C. Federal Transportation, Storage and Disposal Facilities & Generators: (1 mile radius & 0.25 mile)
 - 1. Trico Products, just south of the SoftBank Building, numerous inspections and a written informal violation regarding Land Ban Requirements.
 - 2. International Branded Apparel, 77 Goodeld St. 0.062 miles south east. Former RCRA Site.
 - 3. Eastman Machine Co., 779 Washington Street, 0.07 miles WSW. Failure to Notify as generator.

- C. Federal Transportation, Storage and Disposal Facilities & Generators: (1 mile radius)continued:
 - 4. Courier Express, 795 Main St. 0.13 miles to west. Former RCRA site.
 - 5. Restoration Works, 9-11 St. Louis Place, 0.15 miles WNW. Former RCRA site.
 - 6. Cellular Products, 872 Main St., 0.16 miles NW. Former RCRA site.
 - 7. Roswell Park Mem. Ins., 666 Elm St., 0.204 miles SE. Former RCRA site.
 - 8. Ellicott Small Animal Hospital, 519 Ellicott St., 0.20 miles SSW. Former RCRA Site.
 - 9. Dept. of Community Development, 9 Carlton St., 0.22 miles NNW . Former RCRA Site.
 - 10. NYSDOT Contract, Rte 33 EB Over Michigan Ave., 0.23 miles ESE. Former RCRA site.
 - 11. Schmidt's Auto Body and Glass, 555 Pearl St., 0.249 miles WSW. Former RCRA site.
- E. Federal & State Emergency Response Notification System: (0.25 mile radius)

This site is not a ERNS site. Closest ERNS site is 666 Elm Street, 0.204 miles to SE. Trash compactor ruptured and fumes effected four firefighters.

- F. PCB Activity Database (PADS): (1 mile radius)
 - 1. Trico Site, just to south of SoftBank Building. Active PCB generator.
- G. Toxic Release Inventory: (0.5 mile radius)
 - 1. Trico Site, just to south of SoftBank Building. Release of toxins to air.
 - 2. PM Refining, 505 Pearl Street 0.3 miles SW.
 - 3. Carton-Craft Corp. 115 Ash St. 0.38 miles to SE
- H. Toxic Release Inventory: (0.5 mile radius)
 - 4. Trico Site, just to south of SoftBank Building. Release of toxins to air.
 - 5. PM Refining, 505 Pearl Street 0.3 miles SW.
 - 6. Carton-Craft Corp. 115 Ash St. 0.38 miles to SE

- I. Section Seven Tracking System Data (Pesticide Producers): (1.0 mile radius)
 - 1. Emulso Copr., 301 Ellicott St. 0.63 miles SSW
 - 2. Osmose Wood Pres. Co., 980 Ellicott St., 0.66 NNE
- J. Civil Enforcement Docket: (1.0 mile radius)
 - 1. Roswell Park Mem. Instit., 0.20 miles to SE TSCA violations
 - 2. FPPF Chem., 0.38 miles W FIFRA Act violations
 - 3. Buffalo Airport Central, 0.54 miles NNW Clean Water Act
 - 4. Buffalo Municipal Incinerator, 0.78 miles SW Clean Air Act
- K. Toxic Substance Control Act (TSCA): (1 mile radius)
 - 1. Spencer Kellogg Textron, 120 Delaware Ave. 0.68 miles SW.
- L. New York Inactive Hazardous Waste Site: (1 mile radius)
 - 1. Osmose Wood Preserving, 980 Ellicott St., 0.64 miles NNE
- M. New York Solid Waste Facilities: (1 mile radius)
 - 1. Broadway Garage, 0.77 miles SW. Registered solid waste facility.
- N. New York Leaking Underground Tank (and Spills listing): (0.5 mile radius) Closest one listed is 0.20488 miles to SE Roswell Park Institute.

Please see Attachmnet Section of report for additional information. These leaking tank locations are far enough removed from the site that it is believed that they have no impact on the SoftBank property.

- O. Major Oil Storage Facilities: none listed within the 0.25 mile radius
- P. Chemical Bulk Storage Tanks: none listed within the 0.25 mile radius
- Q. Petroleum Bulk Storage Tank Listing: (0.25 mile radius)
 - 1. Trico Products, immediately south of the SoftBank Building. Two tanks shown on listing, the 30,000 gallon fuel oil tank and the 1,000 gallon gasoline tank. Both tanks were closed out in 1991.
 - 2. NYSDOT, 425 Oak Street, 0.17 miles SSE. One 4,000 gallon diesel and one 2,500 gallon unleaded gasoline.

- Q. Petroleum Bulk Storage Tank Listing: (0.25 mile radius) (continued):
 - 3. U.S. Postal Service, 701 Washington St., 0.20 miles to SW. One 5,000 gallon unleaded gasoline tanks still active, one 6,000 gallon unleaded gasoline tank closed.
 - 4. Roswell Park Cancer Institute 24 tanks of various capacities and contents.

4.2 Regulatory Compliance, Inspections, Violations (continued):

The New York State Department of Environmental Conservation was contacted in regards to the site. They had records on file for the Trico production area, but not specifically for the office and or the SoftBank Building. We were able to interview NYSDEC representatives from the Environmental Remediation and Spills divisions, Martin Doster and Kathy Brennen, respectively.

A letter requesting file review, under the Freedom of Information Act was sent to the NYSDEC regional office in Buffalo. Based on past experience the review can take upto two months. Files from all DEC divisions are conducted. This report will be updated with the responses as they become available.

4.3 Permits Review

None applicable for this portion of the Trico property. Permits have been issued for the Trico Production area (to the south of the SoftBank Building).

5.0 Conclusion/Recommendations

Within the objective, scope and limitations of this assessment the following conclusions are made:

- [X] We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 at the above mentioned property. Any exceptions to or deviations from this practice are described in Section 1.3.3 of this report. This assessment has revealed evidence of recognized environmental conditions in connection with the property, please note the following:
- A. Asbestos Containing Materials (ACM) are located in the in various areas of the building including pipe insulation (primarily on the first and second floors) and floor tile and mastic. Section 2.5.3. further details the asbestos containing building materials and there location. Much of the floor tile and mastic originally found on the upper floors has been either removed or covered with carpeting. The top three floor and half of the ground floor has been renovated into offices since the original asbestos inspection in 1994. Removal of the asbestos containing building materials on the ground floor and in the basement is recommended to be performed during the renovation process.
- B. Oil staining was noted on the concrete floors in the two utility rooms and the basement. The staining in the basement was around a floor drain. Cleaning of the floor and investigation into the floor drain is recommended.
- C. On the third floor of the SoftBank building, along the west outside wall, there was a newer electrical transformer. SoftBank (recently changed name to Logictech) is a computer software development company. One room houses various computers and the fire suppression unit uses Halon as the suppressant.
- D. Various testing stations, including a weather controlled booth and testing stations are located on the ground floor. Miscellaneous products are stored on the baseent. Removal of these items along with the cleaning of the oil stained floors is recommended. All chemicals used in the R & D portion of the ground floor of the building have been removed to the Trico portion.

5.1a) Additional Sampling & Testing

No additional sampling or testing is needed at this time.

5.1b) Remedial Action

Removal of all accessible asbestos containing building materials during the renovation of the ground floor is recommended.

Cleaning of the floors that have oil staining is also recommended.

6.0 Resume

Michael B. McElhinny, CIH

Certified Industrial Hygienist
Air Quality Department Head/Environmental Specialist

Education: B.S., Earth Science, Gannon University, 1983

Certifications: Certified Industrial Hygienist, 1995

EPA Accredited AHERA Project Designer EPA Accredited AHERA Building Inspector EPA Accredited AHERA Management Planner

State of Ohio Department of Health Certified Asbestos

Hazard Evaluation Specialist and Designer

Experience: Microbac Laboratories, Inc

Industrial Hygiene Supervisor, December 1987 to present Mr. McElhinny performs and/or supervises all divisional Industrial Hygiene testing and consultation services, including all asbestos, Hazard Communication, Indoor Air Quality, Workplace

an aspesios, mazard Communication, indoor An Quanty, workprace

Exposure, Lead Based Paint Testing and related services and

investigations.

Conducts training for AHERA Designated Persons, Operations and Maintenance Workers, and the Custodial Awareness Training.

Erie County Dept. of Health

Environmental Protection Specialist

Mr. McElhinny had four years experience in water, wastewater and permitting. Sewage Enforcement Officer, Community Environment Control Inspector, Air Quality Investigator

Continuing Education Courses and Seminars:

Indoor Air Quality Symposium, Georgia Tech University, 1985

Radon Sampling and Analysis, Air Pollution Control Association, February 1986

Asbestos Abatement for Inspectors, Tuft's University, January 1988

Beyond Hazard Communication - OSHA Expanded Hazard Communication and Pennsylvania Right-To-Know, Gannon University, October 1988

Michael McElhinny, CIH

Continuing Education Courses and Seminars:

Asbestos Abatement Project Design, Georgia Tech University, January 1989

Radon Testing, Pennsylvania Builder's Association, November 1988

Wetland Identification - Pennsylvania State University, May 1990

Lead Paint Abatement Worker Training Course, Mapleshade, NJ Lead Tech Services, Inc. March 11-12, 1991

Hazardous/Toxic Waste Handling and Disposal, University of Pittsburgh, Syska & Hennessy - October 16-17, 1991

Industrial Hygiene Review Course, Triangle Research Park, Durham, N.C. January 13-17, 1992

Radiation Training Program, Scitec Corporation, February 28, 1992

Industrial Hygiene Review, Triangle Research Park, Durham, NC, January 10-15, 1993

Certified Environmental Investigator, 1992.

Lead Based Paint Inspector, PSI, Pittsburgh, December, 1997

Professional Organizations:

Environmental Information Agency

American Board of Industrial Hygienists, since 1995.

American Industrial Hygiene Association, since 1992.

American Society of Safety Engineer, since 1996.

7.0 Photographs

SOFTBANK BUILDING ELLICOTT STREET, BUFFALO NEW YORK



East Side of Building - as viewed from parking lot

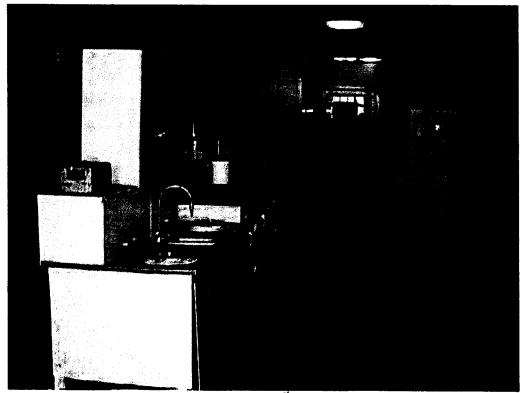


Trico Building to south of SoftBank Building

SOFTBANK BUILDING ELLICOTT STREET, BUFFALO NEW YORK

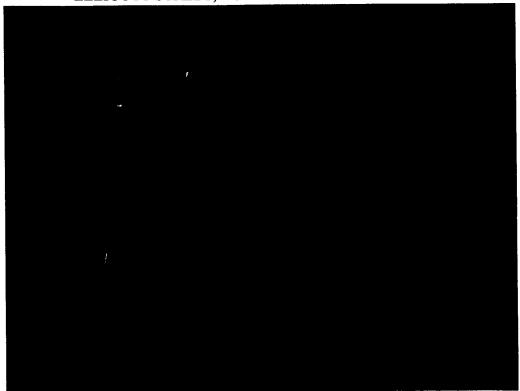


Softbank Building as seen from the parking lot – building to right contains offices



Interior R & D lab – 1st floor east side

SOFTBANK BUILDING ELLICOTT STREET, BUFFALO NEW YORK

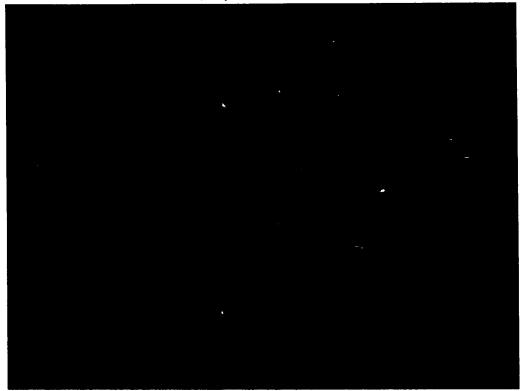


Compressor and utility room -1^{st} floor center



Damaged floor tile in east center room – 1st floor

SOFTBANK BUILDING ELLICOTT STREET, BUFFALO NEW YORK



Oil Stained floor near basement floor drain

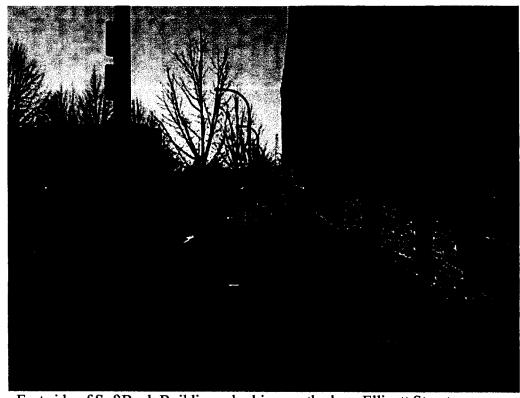


Alleyway along west side of building

SOFTBANK BUILDING ELLICOTT STREET, BUFFALO, NEW YORK

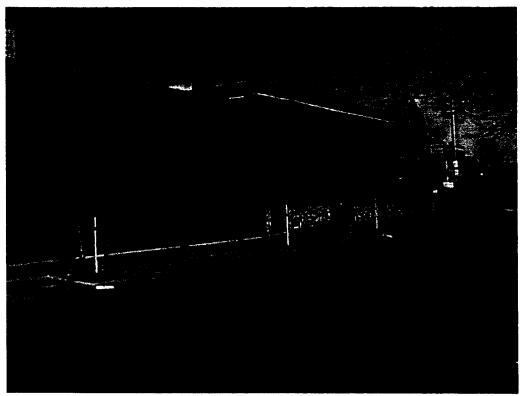


West side courtyard off Washington Street – area of 30,000 gallon UST



East side of SoftBank Building – looking south along Ellicott Street

SOFTBANK BUILDING ELLICOTT STREET, BUFFALO NEW YORK



Northeast corner of SoftBank Builing

8.0 Attachments



PA LAB I.D. 25-067 NY LAB I.D. 10121 VA LAB I.D. 00209 MA LAB I.D. PA087

March 15, 1999

Charles W. Kollatz Regional Citizen Participation Specialist New York State Department of Environmental Conservation 270 Michigan Avenue Buffalo, NY 14203-2999

Re: File Review Request - Freedom of Information Request

Dear Mr. Kollatz,

Microbac Laboratories, Inc. is in the process of performing a Phase I ESA's located at:

Trico Industries, 817 Washington Street, Buffalo, NY 14203

Trico Industries has been present on the site since the 1940's. They are a manufacturer of windshiled wiper blades.

As required, the Phase I ESA involves contacting regulatory officials to determine compliance or any regulatory activity that has taken place on the property. We are requesting a file search to determine if any file is present on this location.

If there are any questions, please call at 1-800-836-3881. If there are no files for this site, please let us know. Thank you for your assistance.

Sincerely,

Mike McElhinny, CIH

Environmental Specialist

ASBESTOS INFORMATION

RECENT PROGRESS REPORT

REPORT DATE: 07/28/94

BLDG NO: 20233 BLDG ID NO: N/A BLDG NAME: TRICO OWNER: TRICO

DUNG	ID NO.	N/N	OWNER.	IKICO	CHAN	GES SINCE I	LAST INSPECT	'ION
					AFFCTD	DMGD	PTNTL	FRIBLE
ITEM	HAN	DESCRIPTION	STAT	REV REVDATE	SQ FT	SQ FT	SQ FT	SQ FT
SID:	1027	PIPE SHAFT						
3 PIPE	3	MAG. PIPE INSULATION	1	0 06/21/94	80	8	0	0
				SID TOTALS:	80	8	0	0
SID:		PROPERTY.						
3 PIPE	ì	AIR CELL PIPE INSULATION	1	0 06/22/94	54	14	0	0
3 PIPE	3	MAG. PIPE INSULATION	1	0 06/22/94	54	10	0	0
				SID TOTALS:	108	24	0	0
SID:	2002	PRODUCTION				_		
3 PIPE		AIR CELL PIPE INSULATION	1	0 06/22/94	14	3	0	0
3 PIPE	3	MAG. PIPE INSULATION	1	0 06/22/94	25	16	0	0
				SID TOTALS:	39	19	0	0
SID:	2003	PRODUCTION					_	•
3 PIPE		AIR CELL PIPE INSULATION	1	0 06/22/94	131	39	0	0
3 PIPE	3	MAG. PIPE INSULATION	1	0 06/22/94	21	0	0	0
				SID TOTALS:	152	39	0	0
SID:	2004	DIE CASTING PRODUCTION						•
3 PIPE	1	AIR CELL PIPE INSULATION	1	0 06/22/94	95	15	0	0
				SID TOTALS:	95	15	0	0
SID:	2006	DIE CASTING						
3 PIPE		AIR CELL PIPE INSULATION	1	0 06/22/94	355	67	0	0
3 PIPE	3	MAG. PIPE INSULATION	1	0 06/22/94	115	10	0	0
				SID TOTALS:	470	77	0	0
SID:	2008	LOADING DOCK						
3 PIPE		AIR CELL PIPE INSULATION	1	0 06/22/94	80	26	0	0
3 PIPE	3	MAG. PIPE INSULATION	1	0 06/22/94	165	32	0	0
				SID TOTALS:	245	58	0	0
SID:	2009	WIPER TESTING						
3 PIPE		MAG. PIPE INSULATION	1	0 06/21/94	14	0	0	0
9 OTHR MIS	C 18	TRANSITE	1	0 06/21/94	264	0	0	0
				SID TOTALS:	278	0	0	0
SID:		WIPER TESTING						
3 PIPE	1	AIR CELL PIPE INSULATION	1	0 06/21/94	232	10	0	0
		·		SID TOTALS:	232	10	0	0
	2011	OFFICE						
8 FLOOR TI	LE 8	9"x 9" GREY FLOOR TILE	1	0 06/21/94	5912	0	0	0
				SID TOTALS:	5912	0	0	0
SID:	2013	COMPUTER ROOM						
OR TI	LE 8	9"x 9" GREY FLOOR TILE	1	0 06/21/94	1728	0	0	0
-				SID TOTALS:	1728	0	0	0

RECENT PROGRESS REPORT

REPORT DATE: 07/28/94

BLDG NO: 20233
BLDG ID NO: N/A

BLDG NAME: TRICO
OWNER: TRICO

					СНА		AST INSPECT	ION
ITEM	НА	N DESCRIPTION	STAT	REV REVDATE	AFFCTD SQ FT	DMGD SQ FT	PTNTL SQ FT	FRIBLE SQ FT
SID	: 2014	METALURGY LAB			-2	5% 11	DQ 11	5Q F1
8 FLOOR		3 9"x 9" GREY FLOOR TILE	1	0 06/21/94	1515	115	•	•
			•	SID TOTALS:	1515	115 115	0	0 0
SID	2015	MECHANICAL EQUIPMENT					-	v
3 PIPE	_	AIR CELL PIPE INSULATION	1	0 06/21/94	32	٥	0	•
3 PIPE	12	MUD FITTINGS ON FIBERGLAS	1	0 06/21/94	17	0	0 0	0 0
				SID TOTALS:	49	Ō	Ö	0
SID	2016	MECHANICAL EQUIPMENT						
3 PIPE	1	AIR CELL PIPE INSULATION	1	0 06/21/94	17	4	0	0
3 PIPE	12	MUD FITTINGS ON FIBERGLAS	1	0 06/21/94	9	3	Ŏ	0
				SID TOTALS:	26	7	0	0
SID:	2018	PRODUCT TESTING						
3 PIPE	1	AIR CELL PIPE INSULATION	1	0 06/21/94	293	19	0	0
3 PIPE	12	MUD FITTINGS ON FIBERGLAS	1	0 06/21/94	11	0	Ŏ	0
				SID TOTALS:	304	19	0	0
SID:		TESTING OFFICE						
PIPE	1	AIR CELL PIPE INSULATION	1	0 06/21/94	177	15	0	0
8 FLOOR T	TPR 8	9"x 9" GREY FLOOR TILE	1	0 06/21/94	1012	0	Ö	ŏ
				SID TOTALS:	1189	15	0	0
SID:		TESTING STORAGE						
3 PIPE	1	AIR CELL PIPE INSULATION	1	0 06/21/94	180	18	0	0
				SID TOTALS:	180	18	0	Ö
SID:	2021	ELECTRICS LAB						
3 PIPE	1		1	0 06/21/94	19	2	0	0
				SID TOTALS:	19	2	0	0
SID:	3001	VACANT						
8 FLOOR T	ILE 8	9"x 9" GREY FLOOR TILE	1	0 06/22/94	4270	٥	^	•
			_	SID TOTALS:		0 0	0 0	0 0
SID:	3010	WIPER CHECK				-	· ·	v
3 PIPE	1	AIR CELL PIPE INSULATION	1	0 06/22/94	•		_	
			•	SID TOTALS:	1 1	1 1	0 0	0
etn.	3011	CMOD) an			•	•	U	0
3 PIPE		STORAGE AIR CELL PIPE INSULATION	•	0.00100101				
3 PIPE	3	MAG. PIPE INSULATION	1 1	0 06/22/94 0 06/22/94	341	178	0	0
			•	SID TOTALS:	6 347	6 184	0 0	0
ern.	2014	Wi Tummin were and			J.,	101	U	0
> PIPE	3014 1	MAINTENANCE AREA AIR CELL PIPE INSULATION	•	0 0000				
	1	THE CODE FIRE INSULATION	1	,,	374	32	0	0
				SID TOTALS:	374	32	0	0
SID: 3 PIPE	3015	OFFICE AREA						
2 LILE	12	MUD FITTINGS ON FIBERGLAS	1	0 06/22/94	45	6	0	0

REPORT DATE: 07/28/94

BLDG NO: 20233

RECENT PROGRESS REPORT

BLDG NAME: TRICO

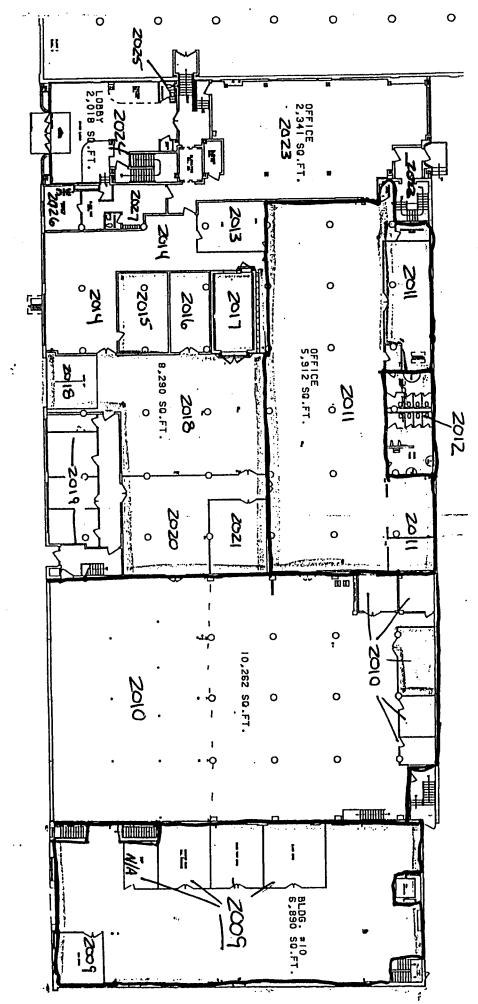
F		NO: 20233 NO: N/A	BLI	OG NAME: OWNER:				0,7207	J4	
							СНА	GES SINCE	LAST INSPEC	PTON
TMDU	π	IN DUGGETHER					AFFCTD	DMGD	PTNTL	FRIBLE
ITEM	н	AN DESCRIPTION		STAT	REV REVDA	ATE	SQ FT	SQ FT	SQ FT	SQ FT
ÇŢ	D: 301	S IIIIII DUGOU					•		54 11	DQ II
3 PIPE	D. 3010		CES							
3 PIPE		1 AIR CELL PIP 3 MAG. PIPE IN	E INSULATION	1	0 06/22		41	3	0	0
		J MAG. PIPE IN	POLYTION	1	0 06/22		3	1	0	Ö
					SID TO	TALS:	44	4	0	Õ
SI	D: 3017	KITCHEN								•
3 PIPE	•	1 AIR CELL PIP	P INCHI AMTOM		0 00/00					
		0222 111	n INCOUNTION	1	0 06/22		12	1	0	0
					SID TO	TALS:	12	1	0	0
SII): 4001	VACANT								
8 FLOOR	TILE 1	1 12"x 12"LT.Y	RIJOW PI. TILE	1	0 06/00	10.4				
				1	0 06/22/ SID TO		5670	0	0	0
					310 101	IAPS:	5670	0	0	0
SID	: 4006	STORAGE								
3 PIPE	:	l AIR CELL PIPE	INSULATION	1	0 06/22/	/O.A	٥			
				-	SID TOT		8 8	3	0	0
					010 101	INDO.	ō	3	0	0
	: 4007	VACANT								
3 PIPE]	AIR CELL PIPE	INSULATION	1	0 06/22/	'94	14	2	•	
3 PIPE	12	MUD FITTINGS	ON FIBERGLAS	1	0 06/22/		200	2 0	0	0
					SID TOT		214	2	0	0
SID	. 4000	DD			- -		217	4	0	0
3 PIPE		BREAK ROOM								
JIIFE	1	AIR CELL PIPE	INSULATION	1	0 06/22/9	94	48	7	٥	^
					SID TOTA		48	7	0 0	0
SID:	4009	STORAGE						•	U	0
3 PIPE			T110111 1							
		AIR CELL PIPE	INSULATION	1	0 06/22/9		251	15	0	
					SID TOTA	ALS:	251	15	0	0 0
SID:	4010	OFFICE							•	V
3 PIPE	1	ATR CELL DIDE	TNCIII 1MTON							
8 FLOOR T	ILE 13	12"x12"DK. BEI	CL BI WILD TWOOFWITOW		0 06/22/9	4	41	0	0	0
		MIC DR. DEI	or th. Tilk	1	0 06/22/9	4	6150	0	0	Ŏ
					SID TOTA	LS:	6191	0	0	0
SID:	4012	STORAGE								
3 PIPE	1	AIR CELL PIPE	INSULATION	1	0 06/22/0					
				1	0 06/22/9		52	13	0	0
					SID TOTAL	ro:	52	13	0	0
SID:	4013	STORAGE								
3 PIPE	1	AIR CELL PIPE]	INSULATION	1 (06/22/94	4	010			
					SID TOTAL	₹ Ç•	812 812	114	0	0
arn.	5000				JID TOTAL	J	012	114	0	0
SID:	5002	RUBBER MOLDING								
2 LILE	1	AIR CELL PIPE I	NSULATION	1 (06/22/94	1	381	45	^	_
				•	SID TOTAL		381	45 45	0	0
CTD.	E002	ATT THE SAME				~•	201	43	0	0
S DIDE STIC	2003	CHEMICAL STORAG	E							
2 LILD	1	AIR CELL PIPE I	NSULATION	1 0	06/22/94		6	0	۸	^
•					SID TOTAL	s:	6	0	0 0	0
							-	v	U	0

RECENT PROGRESS REPORT

REPORT DATE: 07/28/94

BLDG NO: 20233 BLDG ID NO: N/A BLDG NAME: TRICO
OWNER: TRICO

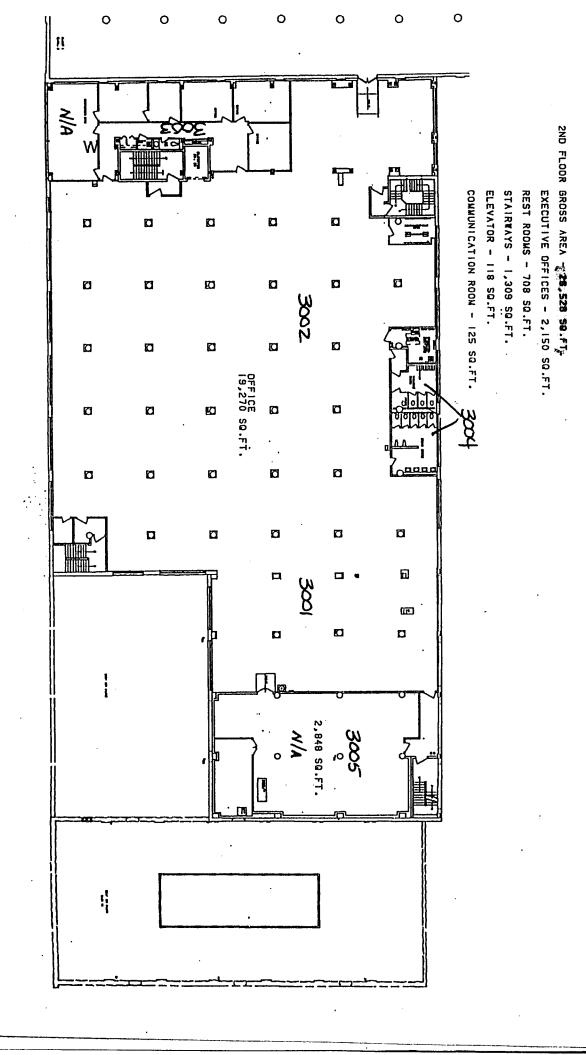
	-7			CHA	NGES SINCE I DMGD	LAST INSPECT PTNTL	'ION FRIBLE
ITEM HAN	DESCRIPTION	STAT	REV REVDATE	SQ FT	SQ FT	SQ FT	SQ FT
SID: 5007	RAMP						
1 WALL 7	GALBESTOS SIDING	1	0 06/22/94	620	0	0	0
3 PIPE 1	AIR CELL PIPE INSULATION	1	0 06/22/94	8	0	0	0
			SID TOTALS:	628	0	0	0
SID: 5008	STORAGE						
3 PIPE 1	AIR CELL PIPE INSULATION	1	0 06/22/94	25	3	0	0
			SID TOTALS:	25	3 3	0	0
SID: 5017	OFFICE AREA						
8 FLOOR TILE 8	9"x 9" GREY FLOOR TILE	1	0 06/22/94	2660	0	0	0
			SID TOTALS:	2660	0	0	0
SID: 5018	STORAGE						
8 FLOOR TILE 8	9"x 9" GREY FLOOR TILE	1	0 06/22/94	2838	0	0	0
			SID TOTALS:	2838	0	0	0
SID: 6001	STORAGE						
3 PIPE 1	AIR CELL PIPE INSULATION	1	0 06/22/94	643	25	0	0
			SID TOTALS:	643	25	0	Ö
SID: 6003	SPRING PRODUCTION						
3 PIPE 1	AIR CELL PIPE INSULATION	1	0 06/22/94	6	3	0	0
	MAG. PIPE INSULATION	1	0 06/22/94	106	35	Ö	Ö
			SID TOTALS:	112	38	0	Ō
			BUILDING TOTALS:	43090	2226	0	0

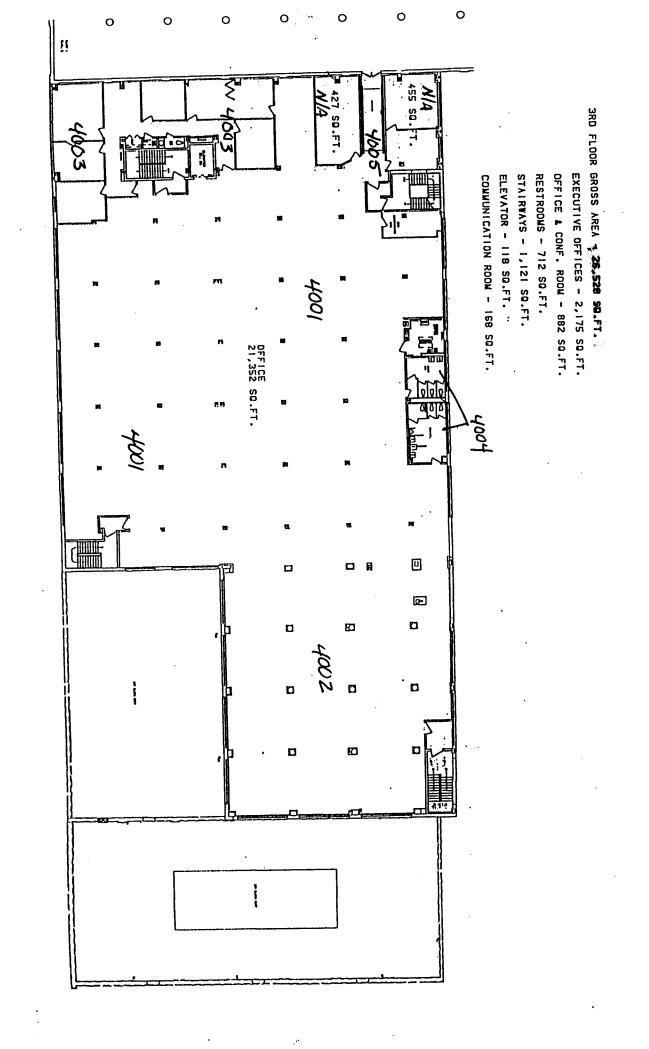


IST FLOOR GROSS AREA #30,734 50.FT REST ROOMS - 563 SQ.FT.

STAIRWAYS - 1,007 SQ.FT.

ELEVATOR & MACHINE ROOM - 341 SQ.FT.

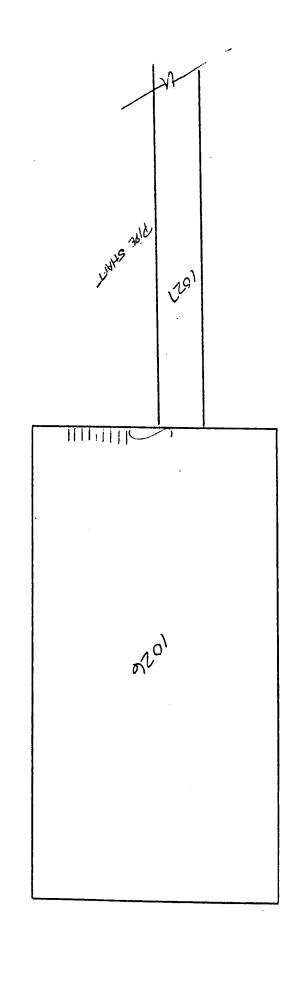




XI

o 0 0 0 0 ۰.0 O Ħ 4 5019 OFFICE 18,493 SQ.FT. 四 P D Ю

4TH FLOOR GROSS AREA # 26;528 SQ.FT. COMMUNICATION ROOM - 122 SO.FT.
UNFINISHED AREA - 2,780 SQ.FT. EXECUTIVE OFFICES - 3,218 SO.FT. ELEVATOR - 118 SQ.FT. STAIRWAYS - 895 SQ.FT. REST ROOMS - 832 SQ.FT.



EcoSearch Environmental Resources, Inc.

9365 Counselors Row Suite 104 Indianapolis, Indiana 46240 ph: (317) 574-8830 fax: (317) 574-8840

EcoSearch Environmental Site Assessment

Type of Report:

Priority Risk Report

Site Location:

Trico Property

817 Washington Street Buffalo, NY 14203

Date:

April 2, 1999

Report ID Number:

1701-4501

Especially Prepared For:

Mr. Mike McElhinny Microbac Labs, Inc

Limits of Information:

Customer proceeds at its own risk in choosing to rely on EcoSearch Environmental Resources, Inc. ("EcoSearch") services, in whole or in part, prior to proceeding with any transaction. EcoSearch cannot be an insurer of the accuracy of the information, errors occurring in the conversion of data, or for customer's use of the data. EcoSearch and its affiliated companies, officers, agents, employees, and independent contractors cannot be held liable for accuracy, storage, delivery, loss, or expense suffered by the customer resulting directly or indirectly from any information provided by EcoSearch

Introduction

We want to thank you for your order requesting the enclosed site assessment.

EcoSearch makes every effort possible to combine the most accurate environmental data available into an understandable and easy-to-use format.

While every attempt has been made to ensure accuracy of the information presented, we cannot guarantee the accuracy of the data from the original sources, nor can we guarantee that no transcription or plotting errors have occurred.

If any concerns arise from your review of the databases in this report, please call the appropriate agency involved. As a service, we have included phone numbers in the database description section of this report to help you in your evaluation.

The enclosed maps present a working approximation of the location of surrounding environmental sites based primarily on available accurate site addresses. These maps should not be used for purposes more correctly handled by surveys.

EcoSearch is driven by its mission to present the most responsive, technically sound, and cost-effective environmental data services available to our customer.

Read Me First

The following suggestions are offered in an attempt to help you in using and understanding this site assessment from EcoSearch:

- 1. Skim over the entire report to familiarize yourself with its contents and layout.
- 2. You will notice that the information is presented following this general concept: we begin by giving sections that summarize data and then give detailed information about these summaries as you proceed further into the report.
- 3. Then refer to the section titled "Statistical Overview". You will need to take a moment to read the column headings and the data below them. Also, as you go down the first column (left side) you will probably need to look back at the preceeding section titled "Database Descriptions". Please pay particular attention to the radius searched as they vary according to the database. These are ASTM standards that we meet and exceed. Your site's datum is the third, shaded column. Also, the next column showing database hits within the first radius is important as it will include data about adjoining properties. The unmappable sites have their own section with a cover page explaining them.
- 4. The next section titled "Maps" is important as it gives a very clear visual presentation of the site, and which database(s) are at the site itself or within the study radii.
- 5. The site summary page(s) tells you by map ID# which database is at that location as well as the site's name and distance/direction from your study site. You will notice that the numbering corresponds to the distance from the subject site-- eg. #1 is your site itself or the site closest to it, #2 is further away. This continues until all database hits have been summarized within the largest study radius. Your report may extend further than one mile if you asked us to extend the radii.
- 6. As you will recall our format goes from summary-type pages to detailed information. Therefore, the next section is "Detailed Data". Here extensive data is given about each database hit. The map ID#, distance, and direction are in the top left corner. Further data follows.
- 7. The "Unmappable" section was referred to earlier. In this summary you will find those sites. Please read the cover page as it describes unmappable sites and our efforts to minimize and/or eliminate them from all of our site assessments.
- The last two divisions -- "Radon" and "Glossary/Acronyms" are self-explanatory and often helpful to our customers.

If you would like further help in understanding our reports please call as our intention is to have this report helpful to you.

EcoSearch Environmental Resources Inc

Report ID: Date of Report:

1701-4501 April 2, 1999

Database Descriptions -- Federal Databases

National Priorities List

US Environmental Protection Agency Office of Solid Waste and Emergency Response (703) 603-8881

Data Date:

October 7, 1998

Release Date: November 18, 1998 Active Date:

December 9, 1998

The NPL is a subset of the CERCLIS and lists over 1,150 of the nation's most dangerous sites of uncontrolled or hazardous waste which require cleanup. Also known as the Superfund List, the sites are scored according to the hazardous ranking system.

CERCLA (Active)

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

US Environmental Protection Agency Office of Solid Waste and Emergency Response

Data Date:

October 7, 1998

Release Date:

November 18, 1998

Active Date:

December 9, 1998

CERCLIS maintains information on over 15,000 sites nationally identified as hazardous or potentially hazardous which may require action. These sites are currently being investigated or an investigation has been completed regarding the release of hazardous substances. The most serious of this list as ranked by the hazardous ranking system are transferred to the NPL.

CERCLA (NFRAP Archive)

Comprehensive Environmental Response, Compensation, and Liability Information System (NFRAP Archive)

US Environmental Protection Agency Office of Solid Waste and Emergency Response

Data Date:

October 7, 1998

Release Date:

November 18, 1998

Active Date:

December 9, 1998

For more complete information purposes we include sites which have been reclassified as No Further Remedial Action Planned (NFRAP) by the EPA. This action was taken by the EPA beginning February 1995 as a part of the Brownfields Redevelopment Program. These former CERCLIS sites, also known as the CERCLIS Archive, have been delisted because a lack of significant contamination was found.

RCRA TSD

Resource Conservation and Recovery Information System -- Treatment, Storage, and Disposal Facilities

US Environmental Protection Agency Office of Solid Waste and Emergency Response (202) 260-4348

Data Date:

July 30, 1998

Release Date:

September 15, 1998

Active Date:

September 28, 1998

RCRIS contains information on hazardous waste handlers regulated by the US Environmental Protection Agency under the Resource Conservation and Recovery Act (RCRA). It is a national system used to track events and activities which fall under RCRA. The TSD database is a subset of the complete RCRIS file which includes facilities which treat, store, dispose, or incinerate hazardous waste. Additionally, compliance and corrective action (CORRACTS) information is included.

EcoSearch **Environmental** Resources, Inc.

Report ID:

1701-4501

Date of Report:

April 2, 1999

RCRA Generator

Resource Conservation and Recovery Information System -- Large and Smail Quantity Generators

US Environmental Protection Agency Office of Solid Waste and Emergency Response (202) 260-4610

Data Date:

July 30, 1998

Release Date:

September 15, 1998

Active Date:

September 28, 1998

RCRIS contains information on hazardous waste handlers regulated by the US Environmental Protection Agency under the Resource Conservation and Recovery Act (RCRA). It is a national system used to track events and activities which fall under RCRA. The generators database is a subset of the complete RCRIS file which includes hazardous waste generators which create more than 100kg of hazardous waste per month or meet other requirements of RCRA. We also include RCRA Notifiers, Transporters, and formerly regulated RCRA Sites for more complete hazardous waste information. Additionally, compliance and corrective action information is included.

RAATS

RCRA Administrative Action Tracking System

US Environmental Protection Agency Office of Enforcement and Compliance Assurance (202) 564-4104

Data Date:

April 14, 1995

Release Date: Not Available

Active Date:

April 17, 1995

The RCRA Administrative Action Tracking System contains additional information on RCRA enforcement actions. Data includes the type of action, proposed penalty, and final penalty amount.

ERNS

Emergency Response Notification System

US Environmental Protection Agency Office of Solid Waste and Emergency Response (202) 260-2342

Data Date:

January 19, 1999

Release Date: January 19, 1999 Active Date:

March 8, 1999

ERNS is a national database which contains information on specific notification of releases of oil and hazardous substances into the environment. The system stores data regarding the site of the spill, the material released, and the medium into which it occured. As a joint effort, the Department of Transportation and the Environmental Protection Agency have collaborated to compile more than 290,000 records.

PADS

PCB Activity Database System

US Environmental Protection Agency Office of Pollution Prevention and Toxics (202) 260-3992

Data Date:

March 26, 1997

Release Date:

Not Available

Active Date:

July 14, 1998

This database stores information about facilities which handle PCBs and file EPA form 7710-53. It is divided into storage facilities, disposers, generators, and transporters.

TRI

Toxic Release Inventory

US Environmental Protection Agency Office of Pollution Prevention and Toxics (202) 260-1531

Data Date:

October 1995

Release Date:

Not Available

Active Date:

August 10, 1998

TRI contains information from facilities which manufacture, process, or import any of the over 300 listed toxic chemicals which are released directly into air, water, or land or are transported off-site. The database includes facts on amounts of chemicals stored and emitted from the facility. This database is released on an infrequent basis by the US EPA. EcoSearch includes information from 1987 through the 1995 reporting year.

EcoSearch Environmental Resources, Inc.

Report ID:

1701-4501

Date of Report:

April 2, 1999

SSTS

Section Seven Tracking System

US Environmental Protection Agency Office of Prevention, Pesticides, and Toxic Substances (202) 564-5008

Data Date: July 31, 1998 Release Date: Not Available

Active Date: August 27, 1998

Formerly FATES, this system tracks the registration of pesticide-producing establishments and tracks the types and amounts of pesticides, active ingredients, and devices which are sold, produced, or distributed annually.

DOCKET

Civil Enforcement Docket

US Environmental Protection Agency Office of Enforcement (202) 564-4114

Data Date:

September 3, 1998

Release Date:

Not Available

Active Date:

February 3, 1999

The Civil Enforcement Docket is information on civil and administrative actions filed by the Department of Justice for the US Environmental Protection Agency. This record has been continually updated since 1972 and includes data regarding facility name, dates, laws violated, and penalties assessed.

TSCA

Toxic Substances Control Act Inventory

US Environmental Protection Agency

Data Date:

May 14, 1986

Release Date:

Not Available

(202) 554-1404

The Toxic Substances Control Act Inventory includes the locations and chemical production information of more than 7000 processors and manufacturers of chemicals. This database is no longer released to the public by the US EPA.

Database Descriptions -- State Databases

IHWS (HWS)

New York Inactive Hazardous Waste Disposal Sites Registry

New York Department of Environmental Conservation

Division of Environmental Remediation

(518) 457-0747

Data Date:

April 1998

Release Date:

July 1998

Active Date:

August 25, 1998

The New York Inactive Hazardous Waste Disposal Sites Registry contains detailed information on facilities deemed potentially hazardous by the Department of Environmental Conservation.

SWF

New York Solid Waste Facilities List

New York Department of Environmental Conservation

Bureau of Resource Recovery

(518) 457-2051

Data Date:

September 9, 1998

Release Date:

September 9, 1998

Active Date:

December 18, 1998

The Solid Waste Facilities List is a listing of permitting solid waste landfills and processing facilities located in the State of New York.

LST

New York Leaking Storage Tank Data (Part of the Spills List)

New York Department of Environmental Conservation

Bureau of Spill Prevention and Response

(518) 457-7363

Data Date:

January 1, 1999

Release Date:

January 1, 1999

Active Date:

February 16, 1999

The New York Leaking Storage Tank Data includes information on reported Leaking Storage tanks in the state of New York which have not yet been remediated or resolved. This information is derived from the larger New York Spills Database.

MOSF

New York Major Oil Storage Facilities List

New York Department of Environmental Conservation

Bureau of Spill Prevention and Response

(518) 457-7363

Data Date:

October 16, 1998

Release Date:

October 16, 1998

Active Date:

January 14, 1999

The New York Major Oil Storage Facilities database contains information on facilities with petroleum storage capacities exceeding four hundred thousand gallons.

CBS

New York Chemical Bulk Storage Tanks List

New York Department of Environmental Conservation

Bureau of Spill Prevention and Response

518-457-7363

Data Date:

January 4, 1999

Release Date:

January 4, 1999

Active Date:

March 10, 1999

The New York Chemical Bulk Storage Tanks List contains information on regulated chemical bulk storage tanks in the state of New York

EcoSearch Environmental Resources, Inc.

Report ID:

Date of Report:

1701-4501

April 2, 1999

PBS

New York Petroleum Bulk Storage Tank List

New York Department of Environmental Conservation Bureau of Spill Prevention and Response (518) 457-4106

Data Date: January 4, 1999 Release Date: January 4, 1999 Active Date: March 10, 1999

The New York Petroleum Bulk Storage Tank List contains information on Petroleum tanks in the state of New York. In addition, EcoSearch provides local PBS data in the four counties which have been granted a waiver by the New York DEC to administer the registration process. The following counties are involved: Nassau Health Department (Data Date: 7/16/98, Active Date: 8/4/98), Nassau Fire Marshal (Data Date: 7/31/98, Active Date: 9/28/98), Suffolk, Cortland (Data Date: 7/8/98, Active Date: 7/23/98).

EcoSearch Environmental Resources, Inc.

Report ID: Date of Report:

1701-4501 April 2, 1999

EcoSearch Statistical Overview

Property Information

817 Washington Street Buffalo, NY 14203

Latitude:

42.895296 N

Longitude:

78.869037 W

Search Parameters

Report: Radii:

City:

County:

Zip Code(s):

Priority Risk Report

ASTM*

14203 14202 14201 14211 14204 Buffalo

FEDERAL DATABASES	Radius (miles)	Total	Ma Site	appable S	ites 0.25 - 0.50mi	0.50 - 1.00mi	Unn Zip Code	nappable	
NPL	1.000	0	0	0	0			City	County
CERCLA (Active)	1.000		0	0	0	0	0	0	0
CERCLA (NFRAP Archive)	1.000	_	_			0	0	0	0
RCRA TSD	1	_	0	0	0	3	0	0	0
	1.000	0	0	0	0	0	0	0	0
RCRA Generator	0.250	12	1	11	-	-	0	0	0
ERNS	0.250	1	0	1	_	_		J	
PADS	1.000	1	1	0	o	0	0	-	-
TRI	0.500	3	1	0	2	· · · I	•	-	-
SSTS	1 1				_	-	0	0	0
	1.000	2	0	0	0	2	0	0	0
DOCKET	1.000	4	0	1	1	2	0	0	0
TSCA	1.000	1	0	0	0	1	0	-	-

STATE DATABASES	Radius (miles)	Total	Ma Site	ppable S	to the company of the con-			appable	Sites
IHWS (HWS)			1	, WILLIAM 174M	0.25 - 0.50mi	0.50 - 1.00mi	Zip Code	City	County
	1.000	1	0	0	0	1 1	0	0	0
SWF	1.000	1	0	0	0	1 1	0	0	0
LST	0.500	21	0	4	17		0	2	
MOSF	0.250		_		''		0	2	0
		-	0.	0	-	- 1	0	0	0
CBS	0.250	0	0	0	-	- 1	0	0	0
PBS	0.250	4	1	3	-	-	0	0	0

MANUAL GEOCODING: ^

For this city/township,

863

sites were manually plotted by EcoSearch.

Accurate street addresses are required for records to be found at the study property.

Mappable Sites are environmental sites which were located and appear on the enclosed EcoSearch Map, Site Summary, and Detailed Data sections of the report. These sites are summarized based on proximity to the study site.

Unmappable Sites are governmental records with incomplete or inaccurate address information. These sites could not be located on the street map, but have been searched by the Zip Codes, Cities, and County specified in the search parameters. Further investigation of these sites and their relationship to your study site is necessary.

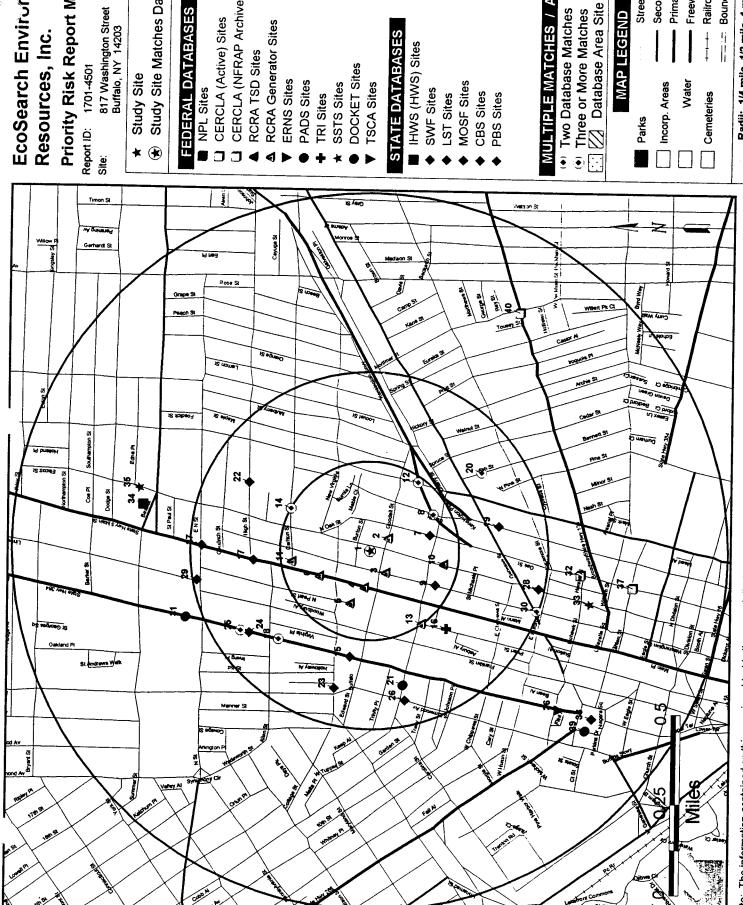
EcoSearch Environmental Resources, Inc.

Report ID:

1701-4501 Date of Report: April 2, 1999

This database search and study radii meets or exceeds the ASTM (American Society of Testing and Materials) standards for a government records review.

Manual Geocoding: Plotting environmental site data using paper maps and phone calls to properly place the information on the map.



Note: The information contained on this map is subject to the general disclaimer on the first page.

EcoSearch Environmental Resources, Inc.

Priority Risk Report Map

817 Washington Street Buffalo, NY 14203 Report ID: 1701-4501

Study Site Matches Database Study Site

Radius (mi FEDERAL DATABASES

CERCLA (Active) Sites

1.00

CERCLA (NFRAP Archive) Sites 1.00 RCRA TSD Sites

RCRA Generator Sites

ERNS Sites

PADS Sites

1.00 0.25 0.25 1.00 0.50 1.00

SSTS Sites

DOCKET Sites

TSCA Sites

1.00

STATE DATABASE IHWS (HWS) Sites

SWF Sites

LST Sites

0.50

1.00

CBS Sites

0.25

MULTIPLE MATCHES / AREAS

(*) Two Database Matches Three or More Matches

MAP LEGEND

Secondary Roads Primary Roads Streets Incorp. Areas

Freeways Railroads Cemeteries Boundaries Radii: 1/4 mile, 1/2 mile, 1 mile

!i

***** (Site: 22 Mable CI S S S 5 Miles Mariner St

EcoSearch Environmental Resources, Inc.

Priority Risk Report Map

817 Washington Street Buffalo, NY 14203 Report ID: 1701-4501

Study Site

Database	
: Matches	****
Study Site	
*)	

FEDERAL DATABASES Re	Radius (mi)
■ NPL Sites	1.00
☐ CERCLA (Active) Sites	1.00
☐ CERCLA (NFRAP Archive) Sites	es 1.00
▲ RCRA TSD Sites	1.00
A RCRA Generator Sites	0.25
▼ ERNS Sites	0.25
PADS Sites	1.00
♣ TRI Sites	0.50
★ SSTS Sites	1.00
DOCKET Sites	1.00
▼ TSCA Sites	1.00

STATE DATABASE

IHWS (HWS) Sites

SWF Sites LST Sites

1.00 1.00 0.50 0.25

MOSF Sites CBS Sites

PBS Sites

0.25

MULTIPLE MATCHES / AREAS

 Database Area Site Two Database Matches
 Three or More Matches Three or More Matches

MAP LEGEND

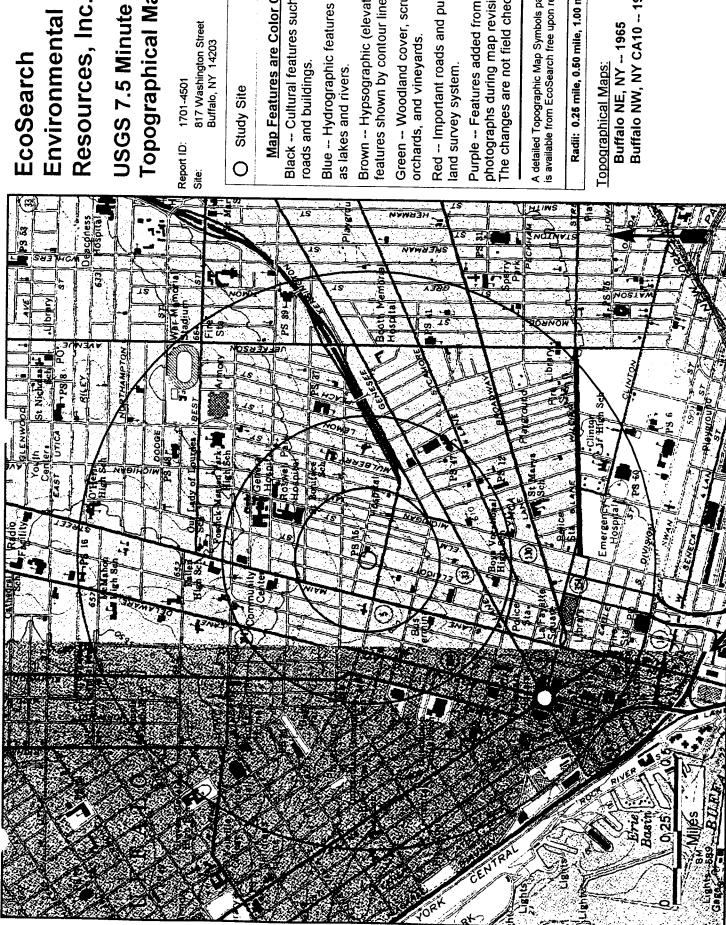
Secondary Roads Primary Roads Streets Incorp. Areas Parks

Freeways Railroads Cemeteries

Boundaries

Radii: 1/4 mile, 1/2 mile, 1 mile

Note: The information contained on this map is subject to the general disclaimer on the first page.



Resources, Inc. Environmental **EcoSearch**

Topographical Map

1701-4501

817 Washington Street Buffalo, NY 14203

Study Site

Map Features are Color Coded

Black -- Cultural features such as roads and buildings. Blue -- Hydrographic features such as lakes and rivers.

Brown -- Hypsographic (elevation) features shown by contour lines.

Green -- Woodland cover, scrub, orchards, and vineyards. Red -- Important roads and public land survey system. Purple -- Features added from aerial The changes are not field checked photographs during map revision.

A detailed Topographic Map Symbols pamphlet is available from EcoSearch free upon request.

Radii: 0.25 mile, 0.50 mile, 1.00 mile

Topographical Maps:

Buffalo NW, NY CA10 -- 1965 Buffalo NE, NY -- 1965

Source: United States Geological Survey, 7.5 minute Topographic Map (Digital Raster Graphics)

Map ID#	Database / Agency ID#	Site Name, Address, and County	Distance/Direction
1A	PADS PCB Activity Database Site NYD002107399	TRICO PRODUCTS CORP. 817 WASHINGTON ST BUFFALO, NY 14203-1217 ERIE	0.00000 mi -
	TDI		Manually Geocoded*
1B	TRI Toxic Release Inventory Site	TRICO PRODUCTS CORP. PLANT 1 817 WASHINGTON ST BUFFALO, NY 14203-1217	0.00000 mi -
	14203TRCPR817WA	ERIE	Manually Geocoded*
1C	PBS New York Petroleum Bulk Storage Tank	TRICO PRODUCTS CORPORATION #1 817 WASHINGTON ST BUFFALO, NY 14203-1217	0.00000 mi
	9-220450	ERIE	Manually Geocoded*
1D	RCRA Generator RCRA Notifier Site	TRICO PRODUCTS CORPORATION PLANT 1 817 WASHINGTON ST	0.00000 mi
	NYD002107399	BUFFALO, NY 14203-1217 ERIE	Manually Geocoded*
·	RCRA Generator	INTERCONTRICT	
2	RCRA Notifier Site	INTERCONTINENTAL BRANDED APPAREL 77 GOODELL ST	0.06219 mi SE
	NYD982180127	BUFFALO, NY 14203-1205 ERIE	
	RCRA Generator	EASTMANI MACHINIC CO	0.07400
3	RCRA Notifier Site	EASTMAN MACHINE CO 779 WASHINGTON ST	0.07498 mi WSW
	NYD002107555	BUFFALO, NY 14203-1308 ERIE	
	RCRA Generator	COURIER EXPRESS	0.10314 mi
4	RCRA Notifier Site	795 MAIN ST BUFFALO, NY 14203-1215	W W
	NYD980762439	ERIE	Manually Geocoded*
E	RCRA Generator	RESTORATION WORKS INC	0.15730 mi
5	RCRA Notifier Site	9-11 SAINT LOUIS PL BUFFALO, NY 14202-1502	WNW
	NYD986965242	ERIE	
c	RCRA Generator	CELLULAR PRODUCTS INC	0.15841 mi
6	RCRA Notifier Site	872 MAIN ST BUFFALO, NY 14202-1403	NW
	NYD986995181	ERIE	
7	PBS	NYSDOT	0.17318 mi
1	New York Petroleum Bulk Storage Tank	425 N OAK ST BUFFALO, NY 14203-1306	SSE
	9-441317	ERIE	
8A	ERNS		0.20448 mi
OA	Emergency Response Notification System	666 ELM ST BUFFALO, NY 14263-0001	SE
	110597	ERIE	
8B	RCRA Generator RCRA Notifier Site	ROSWELL PARK MEMORIAL INSTITUTE	0.20448 mi
	NYD083534115	666 ELM ST BUFFALO, NY 14263-0001 ERIE	SE
	DOCKET	ROSWELL PARK MEMORIAL INSTITUT	0.20448 mi
8C	Civil Enforcement Docket	666 ELM ST BUFFALO, NY 14263-0001	SE
	02-88-0545A 	ERIE	
8D	LST Now York Lasting St. T. J.	ROSWELL PARK	0.20448 mi
U D	New York Leaking Storage Tank	666 ELM ST BUFFALO, NY 14263-0001	SE
	8905775	ERIE 14283-0001	

EcoSearch **Environmental** Resources, inc.

Report ID:

1701-4501 Date of Report: April 2, 1999

Map ID#	Database / Agency ID#	Site Name, Address, and County	Distance/Direction
9	PBS New York Petroleum Bulk Storage Tank 9-026867	U S POSTAL SERVICE ELLICOTT 701 WASHINGTON ST BUFFALO, NY 14203-1412 ERIE	0.20566 mi SW
10	RCRA Generator RCRA Notifier Site NYD053404497	ELLICOTT SMALL ANIMAL HOSPITAL 519 ELLICOTT ST BUFFALO, NY 14203-1518 ERIE	0.20993 mi SSW
11	RCRA Generator RCRA Notifier Site NYD980526750	DEPT OF COMMUNITY DEVELOPMENT 9 CARLTON ST BUFFALO, NY 14203-1107 ERIE	0.22015 mi NNW
12A	RCRA Generator RCRA Notifier Site NY0000098434	NYSDOT CONTRACT 254888 RTE 33 EB OVER MICHIGAN AVE BUFFALO, NY 14203 ERIE	0.23419 mi ESE Manually Geocoded*
12B	RCRA Generator RCRA Notifier Site NY0000098426	NYSDOT CONTRACT D254888 RTE 33 WB OVER MICHIGAN AVE BUFFALO, NY 14203 ERIE	0.23419 mi ESE Manually Geocoded*
13	RCRA Generator RCRA Notifier Site NYD982279259	SCHMIDTS AUTO BODY & GLASS INC 555 PEARL ST BUFFALO, NY 14202-1711 ERIE	0.24921 mi WSW Manually Geocoded*
14A	LST New York Leaking Storage Tank 9301132	ROSWELL CANCER INSTITUTE ELM AND CARLTON ST BUFFALO, NY 14263-0001 ERIE	0.24949 mi NE Manually Geocoded*
14B	LST New York Leaking Storage Tank 9402510	NYSDOH ROSWELL PARK ELM AND CARLTON ST BUFFALO, NY 14263-0001 ERIE	0.24949 mi NE Manually Geocoded*
14C	LST New York Leaking Storage Tank 9206876	NYSDOH ROSWELL LOADING DK ELM AND CARLTON ST BUFFALO, NY 14263-0001 ERIE	0.24949 mi NE Manually Geocoded*
14D	PBS New York Petroleum Bulk Storage Tank 9-125415	ROSWELL PARK CANCER INST-NYSDOH 666 ELM ST (@ CARLTON) BUFFALO, NY 14263-0001 ERIE	0.24949 mi NE Manually Geocoded*
15	LST New York Leaking Storage Tank 8600065	SUTHERLANDS - TEXACO 437 DELAWARE AVE BUFFALO, NY 14202-1514 ERIE	0.30207 mi W
16	TRI Toxic Release Inventory Site 14202PMRFN505PE	PM REFINING INC. 505 PEARL ST BUFFALO, NY 14202-1905 ERIE	0.30446 mi SW Manually Geocoded*
17	LST New York Leaking Storage Tank 8806781	PHYSICANS IMAGING 979 MAIN STREET BUFFALO, NY ERIE	0.32660 mi N Manually Geocoded*
18A	LST New York Leaking Storage Tank 8902410	BRADLEY SUNOCO 553 DELAWARE AVE BUFFALO, NY 14202-1303 ERIE	0.35559 mi NW

EcoSearch **Environmental** Resources, Inc.

Report ID:

1701-4501 Date of Report: April 2, 1999

Map ID#	Database / Agency ID#	Site Name, Address, and County	Distance/Directio
18B	LST New York Leaking Storage Tank 9306552	BRADLEY SUNOCO 553 DELAWARE AVE BUFFALO, NY 14202-1303 ERIE	0.35559 mi NW
19	LST New York Leaking Storage Tank 9207974	KAYSER BEUATY SUPPLIES 327 ELM ST BUFFALO, NY 14203-1634 ERIE	0.36818 mi SSE
20A	TRI Toxic Release Inventory Site 14204CRTNC115AS	CARTON-CRAFT CORP. 115 ASH ST BUFFALO, NY 14204-1452 ERIE	0.38224 mi SE
20B	LST New York Leaking Storage Tank 9604418	CARTON CRAFT 115 ASH ST BUFFALO, NY 14204-1452 ERIE	0.38224 mi SE
21	DOCKET Civil Enforcement Docket 02-92-0254A	FPPF CHEMICAL CO INC 117 W TUPPER ST BUFFALO, NY 14201-2142 ERIE	0.38633 mi W
22	LST New York Leaking Storage Tank 8909904	BUFFALO GENERAL HOSPITAL 100 HIGH ST BUFFALO, NY 14203-1126 ERIE	0.38651 mi NE
23	LST New York Leaking Storage Tank 9401935	NOCO ENERGY 400 VIRGINIA ST BUFFALO, NY 14201-2023 ERIE	0.39809 mi W
24	LST New York Leaking Storage Tank 8808966	BENDERSON DEVELOPMENT 584 DELAWARE AVE BUFFALO, NY 14202-1203 ERIE	0.40834 mi NW
25A	LST New York Leaking Storage Tank 9404468	BENDERSON 600 DELAWARE 600 DELAWARE AVE BUFFALO, NY 14202-1002 ERIE	0.42453 mi NW
25B	LST New York Leaking Storage Tank 9503691	BENDERSON DEVELOPMENT 600 DELAWARE AVE BUFFALO, NY 14202-1002 ERIE	0.42453 mi NW
26	LST New York Leaking Storage Tank 9311171	JOSEPH DAVIS INC 325 S ELMWOOD AVE BUFFALO, NY 14201-2343 ERIE	0.42946 mi W
27	LST New York Leaking Storage Tank 8808014	NIRELLI'S GULF STATION 1038 MAIN & NORTH BUFFALO, NY ERIE	0.46799 mi N
28	LST New York Leaking Storage Tank 9405790	HURONELL CORP. 367 ELLICOTT ST BUFFALO, NY 14203-1620 ERIE	0.48387 mi SSW
29	LST New York Leaking Storage Tank 9405633	LIN-NOR APARTMENTS LINWOOD AVENUE BUFFALO, NY ERIE	0.48858 mi NNW Manually Geocoded*

EcoSearch Environmental Resources, Inc.

Report ID:

1701-4501

Date of Report: April 2, 1999

Map ID#	Database / Agency ID#	Site Name, Address, and County	Distance/Di	rection
30A	LST New York Leaking Storage Tank 9311418	NIAGARA MOHAWK 535 WASHINGTON ST BUFFALO, NY 14203-1415 ERIE	0.49564 SSW	mi
30B	LST New York Leaking Storage Tank 9311972	NIAGARA MOHAWK 535 WASHINGTON ST BUFFALO, NY 14203-1415 ERIE	0.49564 SSW	mi
31	DOCKET Civil Enforcement Docket 02-92-0116A	BUFFALO AIRPORT CENTRAL ASSOCI 690 DELAWARE AVE BUFFALO, NY 14209-2202 ERIE	0.54615 NNW	mi
32	CERCLA CERCLA Site (Delisted NFRAP Site) NYD982182529	RUSSO CHEVROLET 198 OAK ST BUFFALO, NY 14203-1610 ERIE	0.59488 S	mi
33	SSTS Section Seven Tracking System 000019NY 001	EMULSO CORPORATION 301 ELLICOTT ST BUFFALO, NY 14203-1616	0.63106 SSW	mi
34	IHWS (HWS) New York Inactive Hazardous Waste Disposal Site 915143	OSMOSE WOOD PRESERVING 9980 ELLICOTT ST BUFFALO, NY 14209-2323 ERIE	0.64335 NNE Agency Provide	
35	SSTS Section Seven Tracking System 003008NY 001	OSMOSE WOOD PRESERVING CO OF AMERICA INC 980 ELLICOTT ST BUFFALO, NY 14209-2323	1.at/Long** 0.66520 NNE	mi
36	TSCA Toxic Substances Control Act Inventory Site 004585G	SPENCER KELLOGG TEXTRON INC. 120 DELAWARE AVE BUFFALO, NY 14202-2704 ERIE	0.68955 SW	mi
37	CERCLA CERCLA Site (Delisted NFRAP Site) NYD980531594	CORNELL LEAD CO COR CLINTON & OAK STS BUFFALO, NY 14203 ERIE	0.74169 S Manually Geoco	
38	SWF New York Solid Waste Facility 15R25	BROADWAY GARAGE T.S. ROOM 218 CITY HALL BUFFALO, NY 14202 ERIE	0.77691 SW Manually Geoco	mi
39	DOCKET Civil Enforcement Docket 02-76-0009C	BUFFALO MUNICIPAL INCINERAT CITY HALL # ROOM502 BUFFALO, NY 14218-1533 ERIE	0.78258 SW Manually Geoco	mi
40	NVD002414750	BUFFALO FORGE CO PLANT #1 490 BROADWAY ST BUFFALO, NY 14204-1633 ERIE	0.78991 ESE	mi

⁻⁻ Manually Geocoded: Site plotted or corrected using paper maps, phone calls, and other resources to properly place the site on the map.

EcoSearch Environmental Resources, Inc.

Report ID:

1701-4501

Date of Report: April 2, 1999

⁻⁻ Agency Provided Lat/Long: Site plotted using the latitude and longitude given by the federal or state government agency.

^{*** --} Area Manually Plotted: Area manually drawn using digital and paper maps.

Detailed Data

The following pages contain the detailed data concerning the sites plotted on the map and included in the site summary.

Please Note: Pages are not included for databases not found within the search radii.

These pages are arranged as follows:

Delisted CERCLA Data

RCRA TSD and Generators Data

ERNS Data

PADS Data

TRI Data

SSTS Data

DOCKET Data

TSCA Data

New York IHWS Data

New York SWF Data

New York LST Data

New York PBS Data

CERCLA Archive Data

Delisted Comprehensive Environmental Response, Compensation, and Liability Act Sites (Archive Sites)

No Further Remedial Action Planned County: This site has been delisted from CERCLIS Status: RUSSO CHEVROLET 198 OAK STREET BUFFALO, NY 14203 EDIE City, State, Zip: 0202605 CEBCLIS Site ID#: Address: NYD982182529 EPA ID#: Facility Name: Direction: Distance (mi): £88463.0 :#Qi qsM

NPL Status: Not on the NPL

Not Reported

Not a Federal Facility

Private

RCRIS Facility Indicator: Not Reported

:stnammoJ

Ownership Indicator:

Federal Facility Indicator:

DISCOVERY

PRELIMINARY ASSESSMENT

Not Reported

Not Reported

No Further Remedial Action Planned ERIE County: This site has been delisted from CERCLIS Status: BUFFALO, NY 14203 City, State, Zip: 0201939 CERCLIS Site ID#: COR CLINTON & OAK STS Address: NAD980531594 EPA ID#: CORNELL LEAD CO Facility Name: S Direction: 069147.0 Distance (mi): 37 Map ID#:

Federal Facility Indicator:

Ownership Indicator:

Ownership Indicator:

Ownership Indicator:

Ownership Indicator:

THAT COULD CONTAMINATE THE SOIL AND

THAT COULD CONTAMINATE THE SOIL AND

GROUNDWATER.

RCRIS Facility Indicator: Not Reported

PSTECTOVERY Not Reported 1981 O STECTOVERY SEESSMENT THREE STREET OF STECTOVERY SEESSMENT THREE STREET THREET STREET STREET THREET STREET STREET

No Further Remedial Action Planned EBIE County: This site has been delisted from CERCLIS :sutet2 BUFFALO, NY 14204 City, State, Zip: 9861020 CERCLIS Site ID#: YAWGAOR8 064 :ssaibbA NYD002114759 EPA ID#: BUFFALO FORGE CO PLANT #1 Facility Name: Direction: ESE

Federal Facility Indicator: Not a Federal Facility

Ownership Indicator: Other

Comments: VARIOUS SOLVENTS ADHESIVES, PAINT AND COATINGS, OVERTIBRIED DRIMS OF SOLVENTS

ents: VARIOUS SOLVENTS ADHESIVES, PAINT AND COATINGS. OVERTURNED DRUMS OF SOLVENTS
AND PAINTS COULD CONTAMINATE THE GROUNDWATER COULD BE A FIRE HAZARD.

NPL Status: Not not the NPL RCRIS Facility Indicator: Not Reported

 EVENT
 Date Started
 Date Started
 Date Started
 T981-05-01

 PRELIMINARY ASSESSMENT
 Not Reported
 1987-02-24

 PRELIMINARY ASSESSMENT
 1987-02-24

1996-03-22

Date Completed

Facility and Compliance Information

Map ID#: 1D

Distance (mi):

0.000000

Name:

TRICO PRODUCTS CORPORATION PLANT 1

817 WASHINGTON ST BUFFALO Address: City, State, Zip:

NY

14203

EPA ID#: Status:

Direction: NYD002107399

Land Type: Unknown

RCRA Notifier (Former RCRA Site)

SIC Code:

3714

Contact Name: Contact Phone:

ALBERT KEMNITZER

716-852-5700

RCRA Evaluation / Violation / Enforcement Data

EVALUATIONS

Eval. #: 19850821001 Eval. #: 19851114002 Eval. #: 19860312005

Agency: State Agency: State Agency: State

State

Evaluation Date: Evaluation Date: Evaluation Date: Evaluation Date:

11/14/1985 03/12/1986 09/02/1986

08/21/1985

Eval. #: 19860902004 19951106 Eval. #: Eval. #: 19970110

State Agency: State Agency:

Agency:

Evaluation Date: Evaluation Date:

11/06/1995 01/10/1997

Viol. #: NYD002107399S0001

Violation Type:

Generator - Land Ban Requirement

Actual Resolution Date:

ENFORCEMENTS

02/11/1997

Enf. #:

19970127

Agency: State

Type: Written Informal

Date: 01/27/1997

RAATS (RCRA Administrative Action Tracking System) Data

VIOLATIONS

No RAATS Information Reported for this Site

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

Instrument Type:

Other

Responsible Agency:

Joint EPA/State

Effective Date:

01/15/1981

Issuance Date:

Revocation Date:

Responsible Program:

RCRA

Legal Authority:

RCRA 3008(h) or equivalent

Event Date 9/22/92 1/12/94

Event Description RFA Completed

Corrective Action Prioritization Determination of a need for an RFI

Agency FΡΔ EΡΔ

Program Reported Status **RCRA RCRA**

RCRA

Not Reported **Low Priority** RFI is necessary

7/19/94 Map ID#:

Distance (mi): 0.062185 Direction:

EPA Name:

INTERCONTINENTAL BRANDED APPAREL

Address: City, State, Zip:

77 GOODELL ST **BUFFALO**

14240

EPA ID#: Status:

NYD982180127 RCRA Notifier (Former RCRA Site)

Land Type: Unknown

SIC Code:

Contact Name:

DANIEL TORZEWSKI

Contact Phone:

716-852-8280

RCRA Evaluation / Violation / Enforcement Data

No Compliance Information Reported

RAATS (RCRA Administrative Action Tracking System) Data

No RAATS Information Reported for this Site

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

Facility and Compliance Information

Map ID#: 3

Distance (mi):

0.074976

Name:

EASTMAN MACHINE CO

Status:

Direction: EPA ID#: NYD002107555

RCRA Notifier (Former RCRA Site)

WSW

City, State, Zip:

Address:

779 WASHINGTON ST BUFFALO

NY 14075

Land Type: Unknown

SIC Code:

Contact Name:

HERBERT MCDOUGALL

Contact Phone: 716-856-2200

RCRA Evaluation / Violation / Enforcement Data

EVALUATIONS

Eval. #: 19890421001

Agency: Agency: State State

Evaluation Date:

04/21/1989

Eval. #: 19980211

VIOLATIONS

Evaluation Date:

02/11/1998

Viol. #: NYD00210755580001

Violation Type:

Generator - Any Requirements

Actual Resolution Date:

03/29/1990

ENFORCEMENTS

19891110001 Agency: State

Type: Written Informal

Date: 11/10/1989

RAATS (RCRA Administrative Action Tracking System) Data

No RAATS Information Reported for this Site

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

Map ID#: 4

Distance (mi):

0.103141

Name:

COURIER EXPRESS

EPA ID#:

Direction: NYD980762439

Address: City, State, Zip: BUFFALO

795 MAIN ST

NY 14203

Status: RCRA Notifier (Former RCRA Site)

Land Type: Unknown

SIC Code:

Contact Name:

R J MANSFIELD

Contact Phone:

716-855-1035

RCRA Evaluation / Violation / Enforcement Data

No Compliance Information Reported

RAATS (RCRA Administrative Action Tracking System) Data

No RAATS Information Reported for this Site

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

Map ID#: 5

Distance (mi): 0.157299

Name:

RESTORATION WORKS INC

EPA ID#:

Direction: NYD986965242

WNW

Address: City, State, Zip: BUFFALO

9-11 ST LOUIS PL

14202

Status:

RCRA Notifier (Former RCRA Site)

SIC Code:

LINDA PRIEBE

Land Type: Private Land

Contact Name: Contact Phone:

716-856-8000

RCRA Evaluation / Violation / Enforcement Data **EVALUATIONS**

Eval. #: 19950620

Agency:

State

Evaluation Date:

06/20/1995

Facility and Compliance Information

RAATS (RCRA Administrative Action Tracking System) Data

No RAATS information Reported for this Site

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

Map ID#: 6

Distance (mi): 0.158405

Name:

CELLULAR PRODUCTS INC

EPA ID#:

Direction: NYD986995181

NW

Address:

872 MAIN ST

City, State, Zip: BUFFALO

NY 14202

Status:

Eval. #:

Land Type: Municipal Land

RCRA Notifier (Former RCRA Site)

SIC Code:

Contact Name: Contact Phone: DIANE WATERMAN

716-882-0920

RCRA Evaluation / Violation / Enforcement Data

EVALUATIONS

Eval. #: 19950606

19970225

Agency: Agency: State State

Evaluation Date:

06/06/1995

Evaluation Date:

02/25/1997

RAATS (RCRA Administrative Action Tracking System) Data

No RAATS Information Reported for this Site

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

Map ID#: 8B

Distance (mi):

0.204477

Name:

ROSWELL PARK MEMORIAL INSTITUTE

EPA ID#:

NYD083534115

Direction:

SE

Address:

666 ELM ST

Land Type: Unknown

City, State, Zip:

BUFFALO

14263

Status:

RCRA Notifier (Former RCRA Site)

SIC Code:

Contact Name:

MICHAEL MURPHY

Contact Phone:

716-845-5998

RCRA Evaluation / Violation / Enforcement Data

EVALUATIONS

19860113001 Eval. #: Eval #: 19930430

Agency: Agency:

State State

Evaluation Date: Evaluation Date: 01/13/1986 04/30/1993

Eval. #:

19970204

Agency:

State

VIOLATIONS

Evaluation Date: 02/04/1997

Viol. #: Viol. #:

Viol. #:

Viol. #:

Enf. #:

Enf. #:

NYD083534115S0001 NYD083534115S0002 NYD083534115S0003

NYD083534115S0004

Violation Type: Violation Type: Violation Type:

Generator - Any Requirements Generator - Any Requirements

Actual Resolution Date: 05/29/1986 Actual Resolution Date:

10/19/1993 07/08/1997

19931019

Violation Type:

Generator - Any Requirements Generator - Any Requirements **ENFORCEMENTS**

Actual Resolution Date: **Actual Resolution Date:** 07/08/1997

Enf. #:

19860414001 Agency: State 19930804 Agency: State

Type: Written Informal

Date: 04/14/1986 Date: 08/04/1993

Enf. #: 19970224 Agency: State Agency: State Type: Initial 3008(a) Compliance Order Type: Final 3008(a) Compliance Order Type: Written Informal

10/19/1993 Date: 02/24/1997 Date:

RAATS (RCRA Administrative Action Tracking System) Data

No RAATS Information Reported for this Site

Facility and Compliance Information

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

Map ID#: 10

Distance (mi): 0.209929

SSW

Name:

ELLICOTT SMALL ANIMAL HOSPITAL

Address: City, State, Zip: BUFFALO

519 ELLICOTT ST

NY 14203

Status:

Direction: EPA ID#: NYD053404497

Land Type: Private Land

RCRA Notifier (Former RCRA Site)

SIC Code:

Contact Name:

FRANKLIN YARTZ

Contact Phone:

716-852-8276

RCRA Evaluation / Violation / Enforcement Data

No Compliance Information Reported

RAATS (RCRA Administrative Action Tracking System) Data

No RAATS Information Reported for this Site

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

Map iD#: 11

Distance (mi):

0.220148

Name:

DEPT OF COMMUNITY DEVELOPMENT

Direction: EPA ID#: NYD980526750

NNW

Address:

9 CARLTON ST

NY 14203

Status:

RCRA Notifier (Former RCRA Site)

SIC Code:

5171

City, State, Zip: BUFFALO

Land Type: Unknown

Contact Name:

THOMAS MILONE

Contact Phone:

716-855-5010

RCRA Evaluation / Violation / Enforcement Data

No Compliance Information Reported

RAATS (RCRA Administrative Action Tracking System) Data

No RAATS Information Reported for this Site

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

Map ID#: 12A

Distance (mi):

RCRA Notifier (Former RCRA Site)

0.234185

Name:

NYSDOT CONTRACT 254888

EPA ID#: NY0000098434

Direction:

Address:

RTE 33 EB OVER MICHIGAN AVE

City, State, Zip: BUFFALO

14203

Land Type: Unknown

SIC Code:

Contact Name: L R GRAZIANO Contact Phone: 716-847-3122

RCRA Evaluation / Violation / Enforcement Data

Facility and Compliance Information

No Compliance Information Reported

RAATS (RCRA Administrative Action Tracking System) Data

No RAATS Information Reported for this Site

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

12B Map ID#:

Distance (mi): 0.234185

Name:

NYSDOT CONTRACT D254888

RTE 33 WB OVER MICHIGAN AVE Address: City, State, Zip: BUFFALO

14203

EPA ID#: Status:

NY0000098426 RCRA Notifier (Former RCRA Site)

Direction:

ESE

Contact Name:

L R GRAZIANO

Land Type: Unknown

SIC Code:

Contact Phone: 716-847-3122

RCRA Evaluation / Violation / Enforcement Data

No Compliance Information Reported

RAATS (RCRA Administrative Action Tracking System) Data

No RAATS Information Reported for this Site

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

Map ID#:

Distance (mi):

0.249212

WSW

Name:

SCHMIDTS AUTO BODY & GLASS INC

Address: **555 PEARL ST** City, State, Zip: BUFFALO

NY

EPA ID#: Status:

NYD982279259

Direction: RCRA Notifier (Former RCRA Site)

14202

Land Type: Unknown

SIC Code:

Contact Name:

PAT WALKER

Contact Phone:

716-855-1000

RCRA Evaluation / Violation / Enforcement Data

No Compliance Information Reported

RAATS (RCRA Administrative Action Tracking System) Data

No RAATS Information Reported for this Site

RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

ERNS Data

Emergency Response Notification System Data

Map ID#: 8A

Distance (mi): Direction:

0.204477

SE

ID #: 110597 Location: City, State, Zip: 666 ELM ST

BUFFALO, NY 14263

Time Released: 6/2/89

05:42

Deaths: 0 Injuries: **Evacuations:**

0 Property Damage:

0.00

Medium Affected:

Land

Name of Affected Medium:

ASPHALT PARKING LOT

Discharger Information (if reported):

J & I TRUCKING

11372 MAIN STREET

Cause of Release: Additional Cause:

Not Reported Not Reported

Not Reported

NEWSTEAD

NY

Source: Transportation Mode:

Highway Related

Release Description:

TRASH COMPACTOR RUPTURED CANS OF MATERIAL AND DUMPED ON GROUND. 4-5 CANS RUPTURED

Action Description:

UNKNOWN 4 FIRE FIGHTERS AND 1 CIVILIAN TREATED FOR FUMES.

Misc. Information:

Material(s) Spilled:

Quantity

<u>Units</u>

Quan in Water Units in Water

Pounds

HEXANE

UNK

UNK

PCB Activity Database Data

Map ID#:

EPA ID:

1A

Distance (mi):

Direction:

0.000000

Name:

TRICO PRODUCTS CORP. 817 WASHINGTON STREET BUFFALO, NY 14203-2

Address: City, State, Zip: EPA Region:

Facility Ownership: Not a Federal Facility

NYD002107399

Generator:

Active

Storage Facility:

No

Transport Facility: No

Disposal Facility: No

TRI Data

Toxic Release Inventory Data

PA ID#: N	Distance: Direction: 4203TRCPR817W. YD002107399 714	0.000000 A	Name: Address: City, State, Z	817 WASHING		
Submission Year		Substance: unt On Site (lbs): Amount	1,1,1-TRICHLO 1,000 TO 9,99 Released or Tran		r (lbs):	
Air 16,000.00	Water U	Inderground 0.00	Land 0.00	Pub. Owned Treatme 0.00		Total 16,000.00
Submission Year		Substance: ount On Site (lbs):	1,1,1-TRICHLO 10,000 TO 99		r (lhe):	
Air 10,600.00	Water L 0.00	Jnderground 0.00	Land 0.00	Pub. Owned Treatme 0.00		Total 10,600.00
Submission Year		Substance: ount On Site (lbs):	1,1,1-TRICHLO 0 TO 99		- (II)	
Air 6,028.00	Water t	Amount Jnderground 0.00	Land 0.00	nsported Previous Yea Pub. Owned Treatme 0.00		Total 12,151.00
Submission Year		Substance: ount On Site (lbs):	1,1,1-TRICHLO 10,000 TO 99	,999		
Air 1,700.00	Water (Amount Jnderground 0.00	Land 0.00	nsported Previous Yea Pub. Owned Treatmo 0.00		Total 26,575.00
PA ID#:	Distance: Direction: 14202PMRFN505P NYD002104552 3911		Name: Address: City, State, 2	PM REFINING I 505 PEARL ST Zip: BUFFALO, NY	•	
					<u> </u>	
Submission Year		Substance: ount On Site (lbs):	NITRIC ACID 1,000 TO 9,99		ır (lbs):	1
Submission Year Air 500.00	Maximum Amo	ount On Site (lbs):	1,000 TO 9,9	99 nsported Previous Yea Pub. Owned Treatm 0.00		Total 13,100.00
Air	Maximum Amo Water 0.00	ount On Site (lbs): Amount Underground 0.00 Substance: ount On Site (lbs):	1,000 TO 9,99 Released or Tran Land 0.00 HYDROCHLOR 1,000 TO 9,99	nsported Previous Yea Pub. Owned Treatm 0.00 RIC ACID (1995 AND 99	ent Offsite Transfer 12,600.00 AFTER ``ACID AEROSO	13,100.00
Air 500.00	Maximum Amo Water 0 0.00 : 1987 Maximum Amo	ount On Site (lbs): Amount Underground 0.00 Substance: ount On Site (lbs):	1,000 TO 9,99 Released or Tran Land 0.00 HYDROCHLOR 1,000 TO 9,99	nsported Previous Yea Pub. Owned Treatm 0.00 RIC ACID (1995 AND	ent Offsite Transfer 12,600.00 AFTER ``ACID AEROSO or (lbs):	13,100.00 DLS" ONLY) Total
Air 500.00 Submission Year Air 500.00	Water 0.00 : 1987 Water 0.00 Water 0.00	ount On Site (lbs): Amount Underground 0.00 Substance: ount On Site (lbs): Amount Underground 0.00 Substance: ount On Site (lbs):	1,000 TO 9,99 Released or Trai Land 0.00 HYDROCHLOF 1,000 TO 9,99 Released or Trai Land 0.00 AMMONIA 1,000 TO 9,99	Pub. Owned Treatm 0.00 RIC ACID (1995 AND 99 ensported Previous Yea Pub. Owned Treatm 0.00	ent Offsite Transfer 12,600.00 AFTER ``ACID AEROSO or (lbs): ent Offsite Transfer 25,500.00	13,100.00 DLS" ONLY) Total
Air 500.00 Submission Year Air 500.00	Maximum Amo Water 0.00 The 1987 Maximum Amo Water 0.00 The 1987 Maximum Amo Maximum Amo	ount On Site (lbs): Amount Underground 0.00 Substance: ount On Site (lbs): Amount Underground 0.00 Substance: ount On Site (lbs):	1,000 TO 9,99 Released or Trai Land 0.00 HYDROCHLOF 1,000 TO 9,99 Released or Trai Land 0.00 AMMONIA 1,000 TO 9,99	Pub. Owned Treatm 0.00 RIC ACID (1995 AND 99 Insported Previous Yea Pub. Owned Treatm 0.00	ent Offsite Transfer 12,600.00 AFTER ``ACID AEROSO or (lbs): ent Offsite Transfer 25,500.00 or (lbs):	13,100.00 DLS" ONLY) Total
Air 500.00 Submission Year Air 500.00 Submission Year	Maximum Amo Water 0.00 1987 Maximum Amo Water 0.00 1987 Maximum Amo Water 0.00 1988	Substance: Dunt On Site (lbs): Amount Underground 0.00 Substance: Dunt On Site (lbs): Amount Underground 0.00 Substance: Dunt On Site (lbs): Amount Underground 0.00 Substance: Dunt On Site (lbs):	1,000 TO 9,98 Released or Tran Land 0.00 HYDROCHLOF 1,000 TO 9,98 Released or Tran Land 0.00 AMMONIA 1,000 TO 9,98 Released or Tran Land 0.00 HYDROCHLOF 1,000 TO 9,9	Pub. Owned Treatmoners O.00 RIC ACID (1995 AND 99	ent Offsite Transfer 12,600.00 AFTER `ACID AEROSO or (lbs): ent Offsite Transfer 25,500.00 or (lbs): ent Offsite Transfer 0.00 AFTER `ACID AEROSO	Total 0.00
Air 500.00 Submission Year Air 500.00 Submission Year Air 0.00	Maximum Amo Water 0.00 1987 Maximum Amo Water 0.00 1987 Maximum Amo Water 0.00 1988 Maximum Amo	Substance: Dunt On Site (lbs): Amount Underground 0.00 Substance: Dunt On Site (lbs): Amount Underground 0.00 Substance: Dunt On Site (lbs): Amount Underground 0.00 Substance: Dunt On Site (lbs):	1,000 TO 9,98 Released or Tran Land 0.00 HYDROCHLOF 1,000 TO 9,98 Released or Tran Land 0.00 AMMONIA 1,000 TO 9,98 Released or Tran Land 0.00 HYDROCHLOF 1,000 TO 9,9	Pub. Owned Treatmoners Pub. Owned Treatmoners O.00 RIC ACID (1995 AND 99) Insported Previous Year Pub. Owned Treatmoners O.00 Pub. Owned Treatmoners O.00 RIC ACID (1995 AND 99) RIC ACID (1995 AND 99)	ent Offsite Transfer 12,600.00 AFTER `ACID AEROSO or (lbs): ent Offsite Transfer 25,500.00 or (lbs): ent Offsite Transfer 0.00 AFTER `ACID AEROSO or (lbs):	Total 0.00 CLS'' ONLY) Total 26,000.00 Total 0.00 CLS'' ONLY) Total
Air 500.00 Submission Year Air 500.00 Submission Year Air 0.00 Submission Year Air 500.00 Map ID#: 20/A Agency ID: EPA ID#:	Water 0.00 1987 Water 0.00 Water 0.00 1987 Maximum Amo Water 0.00 1988 Maximum Amo Water 0.00 1988 Maximum Amo Water 0.00	Substance: Dunt On Site (lbs): Amount Underground 0.00 Substance: Dunt On Site (lbs): Amount Underground 0.00 O.382244 SE	1,000 TO 9,98 Released or Tran Land 0.00 HYDROCHLOF 1,000 TO 9,98 Released or Tran Land 0.00 AMMONIA 1,000 TO 9,98 Released or Tran Land 0.00 HYDROCHLOF 1,000 TO 9,9 Released or Tran Land 0.00 HYDROCHLOF 1,000 TO 9,9	Pub. Owned Treatm 0.00 RIC ACID (1995 AND 99 Insported Previous Yea Pub. Owned Treatm 0.00 99 Insported Previous Yea Pub. Owned Treatm 0.00 RIC ACID (1995 AND 99 Insported Previous Yea Pub. Owned Treatm 0.00 RIC ACID (1995 AND 99 Insported Previous Yea Pub. Owned Treatm 0.00 CARTON-CRAI 115 ASH ST.	ent Offsite Transfer 12,600.00 AFTER ``ACID AEROSO or (lbs): ent Offsite Transfer 25,500.00 AFTER ``ACID AEROSO ar (lbs): ent Offsite Transfer 0.00 AFTER ``ACID AEROSO ar (lbs): ent Offsite Transfer 22,000.00	Total 26,000.00 Total 26,000.00 Total 0.00 DLS'' ONLY) Total
Air 500.00 Submission Year Air 500.00 Submission Year Air 0.00 Submission Year Air 500.00 Map ID#: 204 Agency ID: EPA ID#:	Maximum Amo Water 0.00 1987 Maximum Amo Water 0.00 1987 Maximum Amo Water 0.00 1988 Maximum Amo Water 0.00 Distance: Direction 14204CRTNC1154 NYD049834518 2732	Substance: Dunt On Site (lbs): Amount Underground 0.00 Substance: Dunt On Site (lbs): Substance: Dunt On Site (lbs): Substance: Substance: O.382244 SE Substance: Ount On Site (lbs):	1,000 TO 9,99 Released or Tran Land 0.00 HYDROCHLOF 1,000 TO 9,99 Released or Tran Land 0.00 AMMONIA 1,000 TO 9,99 Released or Tran Land 0.00 HYDROCHLOF 1,000 TO 9,99 Released or Tran Land 0.00 Name: Address: City, State, ACETONE 1,000 TO 9,99	Pub. Owned Treatm 0.00 RIC ACID (1995 AND 99 Pub. Owned Treatm 0.00 Pub. Owned Treatm 0.00 Pub. Owned Treatm 0.00 RIC ACID (1995 AND 99 Pub. Owned Treatm 0.00 RIC ACID (1995 AND 99 Pub. Owned Treatm 0.00 CARTON-CRAI 115 ASH ST. Zip: ERIE, NY 142	ent Offsite Transfer 12,600.00 AFTER ``ACID AEROSO or (lbs): ent Offsite Transfer 25,500.00 AFTER ``ACID AEROSO or (lbs): ent Offsite Transfer 0.00 AFTER ``ACID AEROSO or (lbs): ent Offsite Transfer 22,000.00 FT CORP.	Total 0.00 Total 0.00 DLS" ONLY)

TRI Data

Toxic Release Inventory Data

Submission Year:		Substance:	ACETONE			
	Maximum	Amount On Site (lbs):	1,000 TO 9,	999		
		Amount	Released or Ti	ransported Previous Year	(lbs):	:
Air	Water	Underground	Land	Pub. Owned Treatmer	nt Offsite Transfer	Total
21,369.00	0.00	0.00	0.00	0.00	0.00	21,369.00
Submission Year:	1993	Substance:	ACETONE			
	Maximum	Amount On Site (lbs):	1,000 TO 9,	.999		
		Amount	Released or To	ransported Previous Year	(lbs):	1
	Water	Underground	Land	Pub. Owned Treatmer	nt Offsite Transfer	Total
Air					0.00	24,495.00

SSTS Data

Section Seven Tracking System Data (Pesticide Producers)

EMULSO CORPORATION 33 Distance (mi): 0.631063 Name: Map ID#: **301 ELLICOTT ST** SSW Address: Direction: BUFFALO, NY 14203 City, State, Zip: 000019NY 001 Agency ID Code: Pesticide Product Name Year Reported EMCO "A" 1989 EMCO 'E' PLUS 1989 1989 EMCO "E" SPRAY 77 1991 **HEXEZENE NO.2** 1991 1991 VIRAZENE 1992 **HECZENE NO.2 VIRAZENE** 1992 SPRAY 77 1992 1995 **HEXZENE NO. 2** 1995 **VIRAZENE** SPRAY 77 1995 **HEXZENE NO. 2** 1996 1996 VIRAZENE 1996 SPRAY 77

Map ID#: 35

Distance (mi): Direction:

0.665202 NNE

Name: Address: OSMOSE WOOD PRESERVING CO OF AMERICA INC

980 ELLICOTT ST BUFFALO, NY 14209 City State 7in:

Agency ID 0

		City, State, Zip: BOFFALO, NY 14209
Code:	003008NY 001	
Year F	Reported	Pesticide Product Name
1989		OSMOPLASTIC R
1989		OSMOSE HOLLOW HEART CONCENTRATE WOOD PRESERVING
		COMPOUND
1989		OSMOPLASTIC F
1989		OSMOPLASTIC B
1989		PS,PSE S(ECOA; L.33 PRESERVATIVE 9545.1
1989		OSMOSE WOOD PRESERVING STAIN
1989		PCP 1:10 CONCENTRATE
1989		PCP 10% RTU SOLUTION
1989		WOODFUME
1989		OSMOPLASTIC WOOD PRESERVING COMPOUND
1989		PCP 5% RTU SOLUTION WOOD PRESERVATIVE
1989		WOODCURE A WOOD PRESERVATIVE
1989		PATOX II POLE BANDAGE
1989		PATOX
1989		OSMOBAND WOOD PRESERVING BANDAGE
1989		POLE TOPPER FLUID
1989		OSMOSE 24-12 WOOD PRESERVATIVE SOLUTION
1990		OSMOSE COP-R-NAP

1990 PATOX TYPE I POLE WRAP 1990 **OSMOPLASTIC** 1990 OSMOPLASTIC-D 1990 **PATOX II POLE BANDAGE** 1990 WOODFUME HOLLOW HEART WOOD PRESERVER 1990 1990 OSMOPLASTIC "B' WOOD PRESERVER 1990 **ADZ-LIFE WOOD PRESERVER** 1990 OSMOSE WOOD PRESERVER CLEAR 1990 **OSMOS SPECIAL K-33** 1990 OSMOS WOOD PRESERVING, STAIN 1991 **OSMOSE COP-R-NAP HOLLOW HEART WOOD PRESERVER** 1991 **ADZ-LIFE WOOD PRESERVER** 1991 1991 OSMOSE WOOD PRESERVER CLEAR 1991 **OSMOSE SPECIAL K-33**

SSTS Data

Section Seven Tracking System Data (Pesticide Producers)

1991	OSMOPLASTIC "B" WOOD PRESERVER	
1991	OSOMOSE WOOD PRESERVEING STAINS	
1991	WOODFUME	
1991	PATOX II POLE BANDAGE	
1991	OSMOPLASTIC-D	
1991	OSMOPLASTIC	
1992	HOLLOW HEART WOOD PRESERVER	
1992	OSMOSE WOOD PRESERVER CLEAR	
1992	ADZ-LIFE WOOD PRESERVER	
1992	OSMOSE SPECIAL K-33	
1992	OSOMOSE WOOD PRESERVEING STAINS	
1992	WOODFUME	
1992	PATOX II POLE BANDAGE	
1992	COP-R-PLASTIC	
1992	OSMOPLASTIC-D	
1992	OSMOSE COP-R-NAP	
1992	PATOX TYPE I POLE WRAP	

DOCKET Data

Civil Enforcement Docket

Map ID#: 8C

Docket Number:

Distance (mi):

0.204477

Direction:

SE

Case Name:

ROSWELL PARK MEMORIAL INSTITUT

Date Filed:

09/02/88

Date Concluded: 05/31/89

Federal Penalty Assessed:

02-88-0545A

\$2,400

Cost Recovery Charged:

Case Result:

Law Reported Violated **Toxic Substances Control Act** Section

Violation Type General facility requirements Pollutant Type

Subject Facilities / EPA ID# / Address / City, State, and Zip

NYD083534115 / ROSWELL PARK MEMORIAL INSTITUT / 666 ELM ST / BUFFALO, NY 14263

Subject Defendant(s)

ROSWELL PARK MEMORIAL INSTITUTE

Map ID#: 21

Docket Number:

Distance (mi):

0.386328

W

Case Name:

FPPF CHEMICAL CO, INC

Date Filed:

02/29/92

Date Concluded: 12/16/92

Federal Penalty Assessed:

\$14,400

Direction:

Cost Recovery Charged:

Case Result:

Pollutant Type

Law Reported Violated Federal Insecticide, Fungicide, and Rodenticide Act

02-92-0254A

Violation Type Section FIFRA

Subject Facilities / EPA ID# / Address / City, State, and Zip

NYDO67529347 / FPPF CHEMICAL CO INC / 117 W TUPPER ST / BUFFALO, NY 14201

Subject Defendant(s)

FPPF CHEMICAL CO, INC

Map ID#: 31

Distance (mi):

Direction:

0.546147 NNW

BUFFALO AIRPOT CENTRAL ASSOCIA

Date Filed:

06/11/92

Docket Number: 02-92-0116A Federal Penalty Assessed:

Cost Recovery Charged:

Case Result:

Case Name:

Law Reported Violated Clean Water Act

Section

Violation Type Permit violation

Pollutant Type

Biological oxygen demand Total suspended solids

Date Concluded: 11/18/92

Subject Facilities / EPA ID# / Address / City, State, and Zip

NYD987006475 / BUFFALO AIRPORT CENTRAL ASSOCI / 690 DELAWARE AVE / BUFFALO, NY 14209

Subject Defendant(s)

BUFFALO AIRPORT CENTRAL ASSOCIATES

Map ID#: 39

Distance (mi):

0.782580

Direction:

SW

BUFFALO MUN INCIN

Date Filed:

07/02/76

Docket Number:

02-76-0009C

Case Name:

Date Concluded: 11/02/78

Federal Penalty Assessed:

Cost Recovery Charged:

Case Result:

Law Reported Violated

Clean Air Act

Section 110

Violation Type State implementation plan

Pollutant Type Particulate matter

Subject Facilities / EPA ID# / Address / City, State, and Zip

NYD986867463 / BUFFALO MUNICIPAL INCINERAT / CITY HALL - ROOM 502 / BUFFALO, NY 14202

Subject Defendant(s) BUFFALO, CITY OF

Environmental Glossary

Acid

large class of substances having a pH less han seven. An acid waste is considered hazardous when the pH is 2.0 or less.

Acute Effect

An adverse effect on a human or animal body, with severe symptoms developing rapidly and coming quickly to a crisis.

Acute Exposure

A dose that is delivered to the body in a single event or in a short period of time.

Aerobic

Occurring in the presence of free oxygen.

Alkaline

A substance with a pH between 7 and 14. An alkaline waste is considered hazardous when its pH is 12.5 or greater.

Ambient

Existing conditins of air, water, and other media at a particular time.

Anaerobic

Occurring in the absence of oxygen.

Assessment

`n analysis or examination.

Background Environmental Sample

Samples that are considered to contain no contaminants or known concentrations of contaminants.

Base

A substance which forms a salt when reacted with an acid. Bases have a pH of greater than seven.

Buffer Zone

An area of land which surrounds a hazardous waste facility and on which certain land uses and activities are restricted to protect the public health and safety and the environment from existing or potential hazards caused by the migration of hazardous waste (CH&SC Sec. 25110.3).

Carcinogen

A substance or agent capable of causing or producing cancer in mammals.

Caustics

A large class of substances which form solutions having a high pH.

Chronic Effect

An adverse effect on a human or animal body, with symptoms which develop slowly over a long period of time or which reoccur frequently.

Chronic Exposure

Low doses repeatedly received by the body over a long period of time.

Combustible

A term used by the NFPA, DOT, and others to classify certain liquids that will burn, on the basis of flash points. Both the NFPA and DOT generally define "combustible liquids" as having a flash point of 100° F or higher.

Concentration

The relative amount of a substance when combined or mixed with other substances.

Contingency Plan

A document setting out an organized, planned, and coordinated course of action to be followed in case of a fire or explosion or release of a hazardous waste from a TSD or a generator's facility that could threaten human health or the environment (RCRA).

Corrosive

As defined by DOT, a corrosive material is a liquid or solid that causes visible destruction or irreversible alterations in human skin tissue at the site of contact or in the case of leakage from its packaging a liquid that has a severe corrosion rate on steel. A solid or liquid which exhibits these characteristics can be regulated as hazardous waste.

Decomposition

Breakdown of material or substance (by heat, chemical reaction, electrolysis, decay, or other processes) into elements or simpler compounds.

Decontamination

The process of removing contaminants from individuals and equipment.

Deep Well Injection

Disposal of wastes by injecting them into a geological formation deep in the ground, sometimes after pretreatment to avoid solidification.

EPA ID Number

This unique number assigned by EPA to each generator, transporter, or TSD.

Effluent

Waste material, either treated or untreated, discharged into the environment.

Environmental Assessment

The measurement or prediction of the transport, dispersion, and final location of a hazardous substance when released into the environment.

Environmental Emergencies

Incidents involving the release (or potential release) of hazardous materials into the environment which require immediate remedial action.

Environmental Hazard

A condition capable of posing risk of exposure to air, water, soil, plants, or wildlife.

Exception Report

A report that generators who transport waste off-site must submit if they do not receive a properly completed copy of their manifest within 45 days of the date on which the initial transporter accepted the waste.

Generator

The person or facility who, by nature or ownership, management or control, is responsible for causing or allowing to be caused, the creation of hazardous waste.

Glovebag

A device used to remove a section of pipe insulation without isolating the entire space or room.

Groundwater Hydrology

The study of the movement of water below the earth's surface.

Hazard

A circumstance or condition that can cause harm. Hazards are often categorized into four groups: biological, chemical, physical, and radiation.

Hazard Classes

A series of nine descriptive terms that have been established by the UN Committee of Experts to categorize the hazardous nature of chemical, physical, and biological materials. These categories are: flammable liquids, explosives, gases, oxidizers, radioactive materials, corrosives, flammable solids, poisonous and infectious substances, and dangerous substances.

Hazardous Waste

Any material that is subject to the hazardous waste manifest requirements of the EPA specified in the CFR, Title 40, Part 262 or would be subject to these requirements in the absence of an interim authorization to a State under CFR, Title 40, Part 123, Subpart F.

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Heavy Metals

Certain metallic elements having a high density and generally toxic, e.g., lead, silver, mercury, and arsenic.

Immediate Removal

ctions undertaken to prevent or mitigate imediate and significant risk of harm to human life or health or the environment. As set forth in the National Contingency Plan, these actions shall be terminated after \$1 million has been obligated or six months have elapsed from the date of initial response.

Incident

The release or potential release of a hazardous substance into the environment.

Inert

Exhibiting no chemical activity; totally unreactive.

Innocent Land Owner's Defense

The defense of a purchaser of real property that he or she exercised due diligence in having hazards assessed prior to purchase.

Interim Status

Allows owners and operators of TSDs that were in existence, or for which construction had commenced, prior to November 19, 1980 to continue to operate without a permit after this date pending final issuance from RCRA.

Joint and Several Liability

Under federal law each party that contributed damages may be held liable for all mages, but each has the right to compel the others to contribute and indemnify.

Liability

Being subject to legal action for one's behavior.

MSDS Material Safety Data Sheet

Required by OSHA of owners to alert employees to hazards, their effect, and protective action.

Manifest

Form which indicates generator, quantity, and type of waste for each shipment of hazardous wastes disposed in off-site facilities.

National Contingency Plan

Policies and procedures that the Federal Government follows in implementing responses to incidents involving hazardous substances.

P Wastes

A federal waste list comprised of substances categorized as acutely hazardous.

Part A

The first part of a two part application that must be submitted by a TSD to receive a permit. It contains general facility information.

Part B

The second part of a two part application that must be submitted by a TSD to receive a permit. It contains highly technical and detailed information.

Planned Removal

The removal of released hazardous substances from the environment within a non-immediate, long term time period. Under CERCLA: Actions intended to minimize increases in exposure such that time and cost commitments are limited to six months and/or \$1 million.

Poison, Class A

A DOT term for extremely dangerous poisons, that is, poisonous gases or liquids of such nature that a very small amount of the gas, or vapor of the liquid, mixed with air is dangerous to life. Some examples: phosgene, cyanogen, and hydrocyanic acid.

Poison, Class B

A DOT term for liquid, solid, paste, or semisolid substances, other than Class A poisons, which are known to be toxic to man as to afford a hazard to health during transportation.

Pollutant

A substance or mixture which after release into the environment and upon exposure to any organisms will or may reasonably be anticipated to cause adverse effects in such organisms and their offspring.

Priority Pollutants

A list of chemicals selected from the list of toxic pollutants by the EPA as priority toxic pollutants for regulation under the Clean Water Act.

Remedial Actions

Responses to releases of hazardous substances on the NPL that are consistent with a permanent remedy which would prevent or mitigate the migration of materials into the environment.

Risk

The probability that an unwanted event will occur.

Second Responders

Those personnel required to assist or relieve first responders at a hazardous material incident due to their specialized knowledge, equipment, or experience. These include State environmental protection or health officials, commercial response, cleanup companies, and appropriate industry representatives.

Strict Liability

Holds a party responsible for damages irrespective of the amount of care taken in handling a hazardous substance.

Subtitle C

The part of RCRA which pertains to the management of hazardous waste.

Subtitle I

The part of RCRA which pertains to the storage of petroleum products and hazardous substances, other than wastes, in USTs.

Superfund

See CERCLA.

Synergistic

The action of two materials together which is greater in effect than the sum of the individuals actions.

TIGER Files

The US Census Bureau's TIGER files provide a nationwide computerized map with address range information.

Tort

A legal wrong, sometimes referred to as negligence.

Toxicity

The ability of a substance to produce injury by non-mechanical means once it reaches a susceptible site in or on the body.

U Wastes

A federal list of hazardous wastes which consists of substances deemed to be hazardous for hazards other than acute hazards.

EcoSearch Environmental Resources, Inc.

Report ID: Date of Report:

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Acronyms and Abbreviations

-AIRS Aerometric Information Retrieval System

-AST Aboveground Storage Tank

-ASTM American Society for Testing and Materials

-BLM Bureau of Land Management
-BNA Bureau of National Affairs

-CAA Clean Air Act

-CDC Centers for Disease Control

-CERCLA Comprehensive Environmental Response, Compensation, and Liability Act of

1980

-CERCLIS CERCLA Information System

-CICIS Chemicals in Commerce Information System

-COE U.S. Army Corps of Engineers

-CWA Clean Water Act

-DDT Dicholoro-diphenyl-dichloroethane

-DOC Department of Commerce

-DOCKET Enforcement Docket System--Office of Enforcement and Compliance

Monitoring

-DOE Department of Energy

-DOT Department of Transportation

-EPA Environmental Protection Agency

-ERCS Emergency Response Cleanup Services
-ERNS Emergency Response Notification System

-ESA Environmental Site Assessment

-FIFRA Federal Insecticide, Fungicide, and Rodenticide Act

-FINDS Facility Index System

-FOIA Freedom of Information Act

-FWPCA Federal Water Pollution Control Act

-HHS Department of Health and Human Services

-HSWA Hazardous and Solid Waste Amendments of 1984
-HUD Department of Housing and Urban Development

-LUST Leaking Underground Storage Tank

-MSDS Material Safety Data Sheet

-NEPA National Environment Policy Act

-NESHAP National Emission Standards for Hazardous Air Pollutants
-NFRAP No Further Remedial Action Planned (Delisted CERCLA Site)

-NOI Notice of Intent
-NOV Notice of Violation

-NPDES National Pollution Discharge Elimination System

-NPL National Priorities List

-NRC Nuclear Regulatory Commission

-NRIS Nuclear Regulatory Information System

-OSHA Occupational Safety and Health Administration

EcoSearch Environmental Resources, Inc. Report ID: Date of Report: 1701-4501 April 2, 1999

Acronyms and Abbreviations

-PADS PCB Activity Database System
-PCB Polychlorinated Biphenyls

-POTW Publicly-Owned Treatment Works

-PPM Parts Per Million

-PRP Potentially Responsible Parties

-RAATS RCRA Administrative Action Tracking System
-RCRA Resource Conservation and Recovery Act of 1976

-RCRIS Resource Conservation and Recovery Information System

-RFA RCRA Facility Assessment
-RFI RCRA Facility Investigation
-RI Remedial Investigation (CERCLA)

-SARA Superfund Amendments and Reauthorization Act of 1986

-SCS Soil Conservation Service -SDWA Safe Drinking Water Act

-SETS Superfund Enforcement Tracking System

-SSTS Section Seven Tracking System -SWF/LF Solid Waste Facilities / Landfills

-TIGER Topologically Integrated Geographic Encoding and Referencing System

-TRI Toxic Release Inventory

-TSCA Toxic Substances Control Act

-TSD Treatment, Storage, or Disposal Facility

-USDA U.S. Department of Agriculture

-USGS U.S. Geological Survey
-UST Underground Storage Tank

-WWTP Wastewater Treatment Plant

DOCKET Data

Civil Enforcement Docket

Toxic Substances Control Act Sites Data

Map ID#:

36

Distance (mi):

Direction:

0.689549 SW

Name: Address: SPENCER KELLOGG TEXTRON INC. 120 DELAWARE AVE. BUFFALO, NY 14240

Agency ID: 004585G

Additional Remarks:

P. O. BOX 807

CAS Number

Production Volume per Year

8001-79-4 70682-60-9

Not Reported **Not Reported**

Reported Chemical Name

Castor oil Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymer

City, State, Zip:

with5-amino-1,3,3-trimethylcyclohexanemethanamine, .alpha.-hydro-.omega.-hydroxypoly(oxy-1,4-butanediyl) and 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane

New York IHWS Data

New York Solid Waste Facilities Data

Map ID#:

34

Distance (mi): Direction:

0.64335

Name:

OSMOSE WOOD PRESERVING 980 ELLICOTT ST BUFFALO

Agency ID:

915143

NNE

Address: City:

Additional Information on IHWS Sites is available from the IHWS Booklets. Please call EcoSearch if you require this information.

New York SWF Data New York Solid Waste Facilities Data

Map ID#: Agency ID: 38

Distance (mi):

Direction:

0.77691 SW

Name:

County:

BROADWAY GARAGE T.S. ROOM 218 CITY HALL

Address: ROOM : City, State, Zip: Buffalo Erie

14202 (716) 851-5355

14202

Facility Active and Date:

True

7/10/97 **Not Reported** Owner Information: City of Buffalo

Room 218 City Hall Buffalo

Phone: Operator Name: (716) 851-5355 Paul Sullivan

Authorization Date: Authorization Expire:

Permit Issue Date:

Permit Number:

15R25

7/10/97

Aquifer: Waste Type: Registered

none

Municipal Solid Waste

Register Status: Owner Type:

Municipal

Toxic Site (True/False):

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#:

8D

Distance (mi): 0.20448

Direction:

SE

Name: Address:

Phone:

ROSWELL PARK

City, State Zip:

666 ELM ST BUFFALO, NY 14263

Spill Number: Spill Date:

9/7/89 15:00 9/8/89

8905775

County: Spiller Name: **ERIE**

Spill Time: Reported Date: Reported Time: 15:30

Address: City, State Zip: Contact:

ROSWELL PARK 666 ELM STREET BUFFALO, NY 14263 Not Reported

Cause: Source: Resource: **Not Reported** Other Non Comm/Institutional Groundwater

(716) 845-5866 **AL GUSTAFSON**

Record Creation Date: Record Updated Date: Last Inspection Date:

9/15/89 12/8/89 10/26/89 11/22/89 Spill Reporter Name: **ROSWELL** Agency: Responsible Party Reported By: Phone: (716) 845-5866

Closure Date:

Class of Spill:

Not Reported

Cleanup Standards Met?: Yes Date Cleanup Stopped:

11/22/89

Penalty Recommendation: No

If nothing, not reported

09/14/89: MEL TELCON WITH DENNIS MAHN. TANK HAS BEEN EMPTIED, AND ARRANGEMENTS ARE

BEING MADE TO REMOVE TANK FROM GROUND.

10/23/89: MEL TELCON WITH DON FRASER, OGS. TANKS ARE TO BE REMOVED ON 10/24/89. SENT

LETTER OUTLINING REQUIREMENTS.

10/24/89: CAF INSPECTION. MET DON FRASER ON SITE. TWO 1000 GALLON TANKS REMOVED. NO PETROLEUM CONTAMINATED SOIL OBSERVED, PERMISSION TO BACKFILL GIVEN. ELMWOOD TANK TO **CLEAN TANKS.**

10/26/89: MEL INSPECTION. EXCAVATION BACKFILLED.ELMWOOD TANK ON SITE TO CLEAN TANKS.

11/20/89: MEL. NO CONTAMINATION OBSERVED, TANKS CLEANED BY ELMWOOD TANK. NO FURTHER ACTION NECESSARY, RECOMMEND FILE BE CLOSED AS PER RNL.

Type of Material Spilled Petroleum

Material Spilled **GASOLINE**

Amt Spilled Not Reported

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#: Spill Number:

14A 9301132 Distance (mi): 0.24949

Name:

ROSWELL CANCER INSTITUTE **ELM AND CARLTON ST**

Direction:

NE Address: City, State Zip:

BUFFALO, NY 14263

Spill Date: Spill Time: 4/12/93 10:30 4/12/93

Spiller Name:

County:

ERIE ROSWELL PARK CANCER INST.

Reported Date: Reported Time: 10:40

Address: City, State Zip:

ELM AND CARLTON STREETS

Cause: Source: Resource: Not Reported Other Comm/Industrial On Land

Contact: Phone:

BUFFALO, NY 14263 Not Reported (716) 845-2376

Record Creation Date: Record Updated Date:

4/26/93 8/20/93 6/10/93 8/18/93

Spill Reporter Name: Agency: Reported By:

WAYNE LESS SLC CONSULTANTS

Last Inspection Date: Closure Date:

Phone:

Other **Not Reported**

Cleanup Standards Met?: Yes Date Cleanup Stopped:

8/18/93

D3 Class of Spill: Penalty Recommendation: No

Remarks: If nothing, not reported

04/12/93: SAC/WAYNE LESS, SLC/TELECON - TIGHTNESS TESTED 1K FIBERGLASS TANK FOR THE EMERGENCY GENERATOR. TANK FAILED TEST. TWO MONITORING WELLS ON SIDE OF TNAK. NO SIGN OF PRODUCT.

04/15/93: SAC/WAYNE LESS, SLC/TELECON - TANK #118 AT ROSWELL WAS ISOLATED & FAILED RETEST AT LEAK RATE OF -0.170 GPH. ROSWELL REP. MAKING ARRANGEMENTS FOR REMOVAL OF FUEL FROM TANK.

04/23/93: JDC/DENNIS MAHN, ROSWELL/SITE - INSPECTED AREA AROUND FAILED TANK. EXPLAINED REMEDIATION REQUIREMENTS AND DOCUMENTATION NEEDED.

06/10/93: JDC/J. KLOC/SITE - FOUND EXCAVATION FREE OF ANY VISIBLY CONTAMINATION. FIBERGLASS TANK CUT OPEN AND CLEANED OUT. SOIL COMPOSITE OF EXCAVATION TO BE ANALYZED UNDER 8270.

08/18/93: JDC REVIEWED SAMPLE DATA FROM EXCAVATION COMPOSITE AND FOUND RESULTS SATISFACTORY. NO FURTHER ACTION REQUIRED.

Type of Material Spilled

Material Spilled

Amt Spilled Not Reported

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#:

14B Direction:

Distance (mi): 0.24949

Name: NE

NYSDOH ROSWELL PARK

ERIE

Spill Number:

9402510

Address: City, State Zip: **ELM AND CARLTON ST** BUFFALO, NY 14263

Spill Date: Spill Time: 5/18/94 12:00 5/19/94

Spiller Name:

County:

Phone:

CITY OF BUFFALO

Reported Date: Reported Time: 14:50

Address: City, State Zip: Contact:

502 CITY HALL BUFFALO, NY 14202

Cause: Source: Resource: Not Reported Other Non Comm/Institutional **Not Reported** (716) 851-5384

Record Creation Date: Record Updated Date: Groundwater 5/24/94 2/10/95

DENNIS MAHN Spill Reporter Name: **ROSWELL PARK** Agency: Reported By: Phone:

Last Inspection Date: Closure Date:

11/28/94 2/6/95

Class of Spill:

Responsible Party (716) 845-5866

Cleanup Standards Met?: No

Date Cleanup Stopped: 1/30/95 Penalty Recommendation: No

If nothing, not reported

Remarks:

05/19/94: JDC ON SITE AND FOUND EXCAVATION FILLED IN. TELCON W/ MS MAYNARD NYS DORM.

AUTH, MAY BE CITY PROPERTY, SHE WILL INVESTIGATE.

05/19/94: JDC TELCON W/ MS KELLEY, DOH DISCUSSED DOH HAS NO FUNDS FOR TANK REMOVAL, THEY BELIEVE TANK BELONGS TO CITY OF BUFFALO. WILL SEND TANK REMOVAL LETTER DECLINING WORK AND RIGHT-OF-ENTRY TO MS KELLEY.

05/27/94: JDC SENT TANK REMOVAL LETTER TO DORMITORY AUTHORITY. CK BACK 6/30/94.

07/15/94: JDC TELCON W/ MS KELLEY, DECLINED TO SIGN ENTRY FORM, STATES PROPERTY BELONGS TO CITY ACCORDING TO SURVEY, DOH CONTACTED MIKE MURPHY, CITY OF BUFFALO AT 851-5636 TO DIFFER. WILL CONTACT MURPHY.

07/15/94: JDC TELCON W/ DAVE JAROS, CITY OF BFLO ENGINEER PUBLIC WORKS AT 851-5631, HE WILL FOLLOWUP WITH MURPHY AND CALL BACK ON MONDAY 7/18/94 TO DISCUSS REMOVAL REQUIREMENTS.

07/15/94: JDC TELCON W/ DAVE JAROS, CITY OF BFLO ENGINEER PUBLIC WORKS AT 851-5631. HE WILL FOLLOWUP WITH MURPHY AND CALL BACK ON MONDAY 7/18/94 TO DISCUSS TANK REMOVAL REQUIREMENTS.

07/20/94: RECEIVED LETTER FROM MS KELLEY, DOH SHOWING SITE DRAWING OF TANK ON CITY PROPERTY. JDC TELCON W/ MIKE MURPHY, CITY ENGINEER AND ADVISED HIM OF TANK REMOVAL REQUIREMENTS. CITY TO RESPONDE THIS WEEK.

07/27/94: JDC TELCON W/ MIKE MURPHY, CITY OWNS PROPERTY, WILL SEND STANDARD REMOVAL LETTER. CK BK 8/24/94.

10/25/94: JDC TELCON W/ JOHN DAY, CITY OF BFLO, ELMWOOD TANK HIRED TO DO TANK REMOVAL AT ROSEWELL. WORK TO BEGIN NEXT WEEK , REQUESTED ADVANCED NOTICE TO DO SITE INSPECTION.

11/23/94: JDC TELCON W/ DICK SIEFER, ELMWOOD TK. TANK WILL BE ABANDONED IN PLACE DUE TO UTILITIES IN THE AREA. WORK TO BEGIN 11/28/94.

02/06/95: RECIEVED TANK PIT SAMPLE RESULTS AND FOUND MINOR VIOLATIONS WITH METHOD 8270. WILL MAKE FILE INACTIVE, NO FURTHER ACTION AT THIS TIME.

11/28/95: JDC ON SITE AND OBSERVED BACKFILL OF TANK BY ELMWOOD TANK, SOIL SAMPLES COLLECTED THROUGH TANK SIDE WALL, CONCRETE PAD PREVENTED THROUGH THE BOTTOM SAMPLING.

Type of Material Spilled Petroleum

Material Spilled **UNKNOWN PETROLEUM**

Amt Spilled Not Reported

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#:

14C

Distance (mi): 0.24949 Direction:

Name:

City, State Zip:

NYSDOH ROSWELL LOADING DK

Spill Number:

9206876

NE Address: **ELM AND CARLTON ST**

Spill Date:

9/10/92 16:41

Spiller Name:

County:

Contact:

Phone:

BUFFALO, NY 14263 ERIE

Spill Time: Reported Date:

Reported Time:

9/10/92 16:50

Address:

ROSWELL PARK CANCER INST. **ELM & CARLTON** BUFFALO, NY 14263

Cause:

Not Reported

City, State Zip: Not Reported (716) 845-5886

Source: Resource: Other Non Comm/Institutional On Land

Phone: Spill Reporter Name: Agency:

ANONYMOUS CITIZEN

Record Creation Date: Record Updated Date: Last Inspection Date:

9/24/92 2/8/95 **Not Reported** 2/6/95

Reported By:

Citizen Not Reported

Closure Date: Cleanup Standards Met?: No

Class of Spill:

C3

Date Cleanup Stopped:

Penalty Recommendation: No

Remarks:

12/29/94

If nothing, not reported

10/07/92: RECEIVED OUTLINE FOR REMEDIATION PLAN THAT IS ACCEPTABLE. WILL HOLD UNTIL

TESTING IS COMPLETE.

04/02/93: JDC/DENNIS MAHN, ROSWELL/TELECON - STATED REMEDIAL PLAN WAS FINE W/ THE FOLLOWING EXCEPTIONS: CONFIRM DISCHARGE TO SEWERS W/BSA FROM TREATMENT SYSTEM; POST SAMPLING SHOULD BE EPA METHOD 8021 DIRECT.

04/08/93: JDC CRITIQUED REMEDIATION PLAN; RAISED QUESTIONS IN 3 AREAS. WAITINGFOR RESPONSE FROM DENNIS MAHN.

04/23/93: JDC MET W/MR. MAHN AND VISITED LOADING DOCK AREA TO IDENTIFY AREAS OF CONCERN AS THEY RELATE TO REMEDIATION PROJECT. WORK EXPECTED TO BEGIN SOON.

08/18/93: JDC LEFT MESSAGE FOR MR. MAHN TO RETURN CALL REGARDING CURRENT REMEDIATION STATUS.

10/25/93: JDC/DON ABRAMS, EMPIRE SOILS/TELECON - EMPIRE HIRED TO DO REMEDIAL WORK. CARBON FILTRATION SYSTEM OPERATING SINCE 8/93. DISCHARGE WATER TO SANITARY SEWER UNDER BSA AUTHORITY.

12/30/93: JDC REVIEWED OCTOBER '93 MONTHLY MONITORING REPORT AND FOUND INFORMATION SATISFACTORY. CARBON FILTER PUMP AND TREAT SYSTEM PROVIDING SATISFACTORY REMEDIATION.

02/14/94: JDC REVIEWED HUNTINGDON'S ANALYTICAL REPORT DATED 1/94 AND FOUND NO SIGNIFICANT CHANGE IN PRETREATMENT CONCENTRATIONS. WILL CONTINUE TO MONITOR CURRENT RECOVERY.

04/20/94: JDC REVIEW MARCH MONITORING REPIORT AND FOUND DISCHARGE LIMITS BEING MET. WILL CONTINUE TO MONITOR REPORTS.

05/09/94: APRIL 94 REPORT, NO CHANGE SYSTEM OPERATION GOOD, BREAKTHROUGH BETWEEN FILTERS IN DEC. HAS BEEN CORRECTED. CONJTINUE TO MONITOR.

05/31/94: MAY REPORT CONTINUES TO SHOW GOOD FILTRATION, WILL CONTINUE TO MONITOR.

07/15/94: MAY REPORT CONTINUES TO SHOW GOOD FILTRATION, WILL CONTINUE TO MONITOR.

08/09/94: JDC ON SITE W/ K SHANAHAN, EMPIRE SOILS CONTAMINATED SOILS REMOVED FROM TANK AREA FOR DISPOSAL. COMPOSIT SOIL ANALYSIS FROM EXCAVATION TAKEN FOR CLEAN **DETERMINATION.**

11/28/94: JDC ON SITE AND OBSERVED TANK BEING FILLED W/ FLOWABLE FILL. SOIL SAMPLES COLLECTED THROUGH TANK WALL.

02/06/95: REVIEWD HUNTINGTO SITE REPORT AND FOUND SOILS ANALYSIS TO EXCEED GUIDANCE VALUES. SENT INACTIVE LETTER, NO FURTHER ACTION AT THIS TIME, ALL MW'S DESTROYED, SOURCE OF CONTAMINATION (SOIL) REMOVED.

02/06/95: REVIEWD HUNTINGTONS SITE REPORT AND FOUND SOILS ANALYSIS TO EXCEED GUIDANCE VALUES. SENT INACTIVE LETTER, NO FURTHER CLEANUP IS REQUIRED AT THIS TIME.

02/06/95: RECEIVED AND RESPONDED TO FOIL REQUEST BY SCOTT BURCHARD OF CIMINELLI COSTRUCTION.(SEE 2/6/95 REQUEST LETTER) FAXED SOIL ANALYSIS RESULTS.

New York Leaking Storage Tanks Data (Derived from Spills List)

 Type of Material Spilled
 Material Spilled
 Amt Spilled
 Amt Recovered

 Petroleum
 GASOLINE
 Not Reported
 0

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#:	15	Distance (mi): Direction:	0.30207 W	Name: Address:	SUTHERLANDS - TEXACO 437 DELAWARE AVE			
Spill Number:	8600065	4/2/86		City, State Zip: County:	BUFFALO, NY 14202 ERIE			
Spill Date: Spill Time:	13:30			Spiller Name:	TEXACO USA			
Reported Date: Reported Time:	4/2/86 15:30			Address: City, State Zip:	303 FELLOWSHIP ROAD MOORESTOWN, NJ 08057			
Cause:	Not Reported	1		Contact: Phone:	Not Reported Not Reported			
Source: Resource:	Gasoline Star Groundwater			Spill Reporter Name:	JAMES CARUSO			
Record Creation Date:	4/28/86			Agency: Reported By: Phone:	BUFFALO SEWER AUTHORITY Affected Persons			
Record Updated Date: Last Inspection Date:	12/17/98 7/25/91				(716) 883-1820			
Closure Date:	Not Reported	i		Class of Spill: Penalty Recommendation:	A1 No			
Cleanup Standards Met?: Date Cleanup Stopped:	No Not Reported	1		remarky medominendation.				
Remarks: If nothing, not reported	/ / : LQR (ON SITE 09/14/	87,B 1 1''	PRODUCT ,TELCON NEPCC	O WITH FINDINGS.			
	/ / : SITE !	INSPECTION 11	/13/86, MI	ET WITH RYDER; TELECON	01/14/87, RYDER WILL CHECK.			
	/ / : SITE	INSPECTION 11	/13/86, MI	ET WITH RYDER.				
	/ / : LQR 1	TELCON EMPIRE	E SOILS 06	/15/87,REPORT TO FOLLOV	V AND MW'S TO BE FIXED.			
	/ / : LQR 1	TELCON 07/20/	87,DRILLIN	IG TO START 08/03/87.				
	/ / : MEETING 05/08/86, EMPIRE TO PROVIDE ESTIMATE, ESTIMATE RECEIVED 08/04/86; LETTERS 07/31/86, REPLY 08/11/86.							
	/ / : LQR TELCON 07/20/87,DRILLING TO START WEEK OF 7/27/87.							
	/ / : SITE INSPECTION 04/02/86, CLEANUP REQUIRED, FUMES; LETTER 04/07/86, RETURNED; TELECONS 04/04/86 TO 05/01/86, INVESTIGATION.							
	/ / : ESTIMATE RECEIVED 08/04/86 FROM EMPIRE SOILS, TO ALBANY FOR REVIEW; LETTERS 07/31/86, REPLY 08/11/86 - OK OCCIN.							
	/ / : LQR TEL;CON EPA 10/21/87 EPA NO. NYD 982276312 OBTAINED,CLEAN UP 10/28/87 SCHEDULED.							
	/ / : SAMPLE (E&E) 05/01/86, RECEIVED 05/13/86 - NON- OIL RECEIVED 06/10/86 - HYDROCARBONS.							
	/ / : LQR SITE INSP. 03/11/87, SAMPLE TAKEN; SAMPLE AES 03/11/87, VERBAL RECIEVED - GASOLINE; TELECON EMPIRE SOILS, TO INSTALL MONITORING WELLS.							
	/ / : LQR AND NEPCCO ON SITE 06/08/87,MW 12"OF PRODUCT FOUND,RECOVERY SYSTEM TO BE PLACED,LAB RESULTS REC. 06/12/87.							
	/ / : MEETING SET WITH NEPPCO 07/02/87 ON SITE.							
	/ / : LQR ON SITE 09/10/87 NEPCCO AND DRILLER , 4" MW A-1 PLACED AND VAC'D OFF.							
	/ / : LQR TELCON 07/07/87,DRILLING TO START NEXT WEEK.							
	/ / : LQR TELCON C.O. AND NEPCCO 09/01/87 EPA NUMBER OBTAINED, WORK BEING SCHEDULED.							
	/ / : LQR ON SITE 09/24/87,B 1 4" PRODUCT ,TELCON NEPCCO WITH FINDINGS.							
	/ / : LQR ON SITE 10/28/87 WITH NEPCCO MW'S VAC'D.							
	/ / : LQR 5	SITE INSP. 07/2	3/87 MW 9	SAMPLE TAKEN FOR NEPPO	co.			
	/ / : LQR AND RNL TELCON 10/01/87 NEPCCO TO INSTALL RECOVERY PUMP.							
	/ / : LQR /	AND MF ON SIT	E 11/02/8	7 MW B-1 3" PRODUCT A-	1 SHEEN.			
	/ / : LQR STIE INSP 05/08/87, EMPIRE SOILS ON SITE; TELECON 05/19/87, EMPIRE SOILS FOUND 10" PRODUCT IN WELL, SAMPLE TAKEN.							

/ / : SITE INSPECTION 05/01/86, CLEANUP REQUIRED, FUMES; SITE INSPECTION 05/05/86, SUMP

New York Leaking Storage Tanks Data (Derived from Spills List)

BEING FLUSHED.

/ / : LQR AND NEPCCO ON SITE 12/11/87 MW CHECKED AND VAC'D.

/ / : LETTERS 07/31/86, REPLY 08/11/86 - OK OCCIN; TELECON 10/21/86, RESTIVO, NO LONGER OWNER OF EDWARD STREET GARAGE.

/ / : LQR TELCON EPA 10/21/87 EPA NO. NYD 982276312 OBTAINED, CLEAN UP 10/28/87 SCHEDULED.

/ / : LQR TELCON C.O. AND NEPCCO 09/03/87 DRILLING SCHEDULED FOR 09/10/87.

/ / : ESTAMATE RECIEVED 8/04/86 FROM EMPIRE SOILS.

/ / : LOR ON SITE 07/03/87.MW CHECKED.

/ / : LQR ON SITE 10/19/87 MW CHECK B-1 14" PRODUCT, NEPCCOTO CLEAN UP 10/28/87.

03/09/88: LQR ON SITE 03/09/88 MW'S CHECKED 3 AND 1/2 FT OF PRODUCT IN MW.

03/11/88: LQR TELCON NEPCCO 03/11/88 REMEDIATION SCHEDULED 03/15/88.

03/31/88: LQR ON SITE 03/30/88 PRODUCT AND FUMES IN BASEMENT, CLEAN UP PREFORMED BY DEC:LQR TELCON 03/31/88 FD.BSA AND NEPCCO FOR SITE MEETING.

04/06/88: LQR AND NEPCCO ON SITE VENT SYSTEM PLACED 04/05/88;LQR SITE INSP. 04/06/88 HU METER USED,INFO. PASSED ON TO TEXACO'S CONTRACTOR.

04/07/88: LQR NAD RNL MET TEXACO 04/07/88 MEETING TEXACO TAKING OVER SPILL, NEPCCO TO STILL PLACE VENTING SYSTEM 04/11/88.

04/12/88: LQR ON SITE 04/12/88 VENT SYSTEM WORKING, TELCON W/ GROUNDWATER TECH. TO CHECK, 04/13/88 TEXACO WELLS TO BE PLACED ON SITE.

04/15/88: LQR ON SITE 04/14/88 VENT SYSTEM WORKING, TEXACO PLACED ONE MW;LQR ON SITE 04/15/88 PRODUCT IN BASEMENT IN DRAIN, DEC CLEANED UP.

04/22/88: LQR ON SITE 04/22/88 ENCLOSURE FIXED.REPADDED DRAIN, VENT STILL WORKING, TEXACO 3-MW PLACED; LQR TELCON W/ J.ADAMS CONTRACTOR FOR SPILLER MW'S TO BE DEVOLOPED SOON, PRODUCT IN 2 OF THE WELLS 1 AND 3 FT.

05/03/88: LQR ON SITE 05/03/88 WET WELL SHUT DOWN, SPILLER CONTRACTOR PUMPING MW'S, CHANGED PADDES IN GRATED SUMP.

05/11/88: LQR AND PRM ON SITE 05/11/88 MW'S CHECKED, BASEMENTS CHECK, VENT SYSTEM STILL OPERATING.

05/26/88: LQR MEETING W/TEXACO REC.WELL TO BE PLACED 6/04/88.

07/07/88: LQR TELCON SPILLERS CONTRACTOR NO WORK ON RECOVERY SYSTEM TO DATE, NEW GEOLOGIST OF SPILLER TAKEN OVER PROJECT.

07/11/88: LQR TELCON W/ SPILLER CONTRACTOR WORK TO START 7/15-18/88.

07/15/88: LQR TELCON W/ SPILLER CONTRACTOR WORK TO START 07/18/88.

07/19/88: LQR ON SITE RECOVERY WELL BEING PLACED BY SPILLER.

08/25/88: LQR TELCON GROUNDWATER TECH. NO RCOVEREY AS OF YET, LETTER SENT TO OWNER OF PROPERTY.

08/29/88: LQR AND CAF ON SITE FAN STILL WORKING, COULDNOT SEE SUMP, SHOP CLOSED.

09/15/88: LQR ON SITE GAS IN SUMP PUMP FOUND, LETTER TO OWNER TO CLEAN UP BY 09/22/88.

09/19/88: LQR AND RNL TELCON W/ MR.UCCI, PERMISSION TO LET TEXACO TO CLEAN UP.

10/25/88: LQR ON SITE PRODUCT IN SUMP PUMP, TELCON SPILLER TO REMEDIATE.

10/25/88: LETTER TO SPILLER CONTRACTOR TO REMEDIATE 10/25/88.

01/05/89: LQR ON SITE PRODUCT IN BASEMENT, TELCON SPILLER TO REMEDIATE.

01/05/89: LQR ON SITE REMEDIATION REQUIRED, TELCON SPILLER.

New York Leaking Storage Tanks Data (Derived from Spills List)

01/13/89: LETTER TO OWNER REGARDING REMEDIATION.

01/25/89: LQR,RNL AND H.PILLIPS TEXACO MEETING, REMEDATION UNDERWAY, LQR ON SITECONFIRMED.

02/01/89: REORT REC. FROM SPILLER.

03/17/89: LQR ON SITE PRODUCT IN GRATED AREA, TELCON W/SPILLER TO REMEDATE.

03/21/89: LQR TELCON W/ SPILLER CONTRACTOR FURTHER REMEDATION DISCUSSED.

03/31/89: LQR ON SITE FAN NOT RUNNING TELCON NEPPCO TO FIX.

03/31/89: LQR ON SITE FAN NOT RUNNING, NEPPCO TO FIX MOTOR SOON.

04/12/89: LQR TELCON W/ SPILLER CONTRACTOR TO FIX FAN AND SPILLER TAKING OVER SPILL.

04/18/89: LQR MET CONTRATOR GAVE KEY TO THEM FOR ENCLOSURE, THEY WILL FIX FAN.

05/01/89: LQR MET SPILLER CONTRATOR ON SITE PLACE ANOTHER REC. WELL SYSTEM.

08/09/89: SPILLER SENT REPORT 08/09/89,BSA NOTIFIED OF DISCHARGE WATER TO SEWER.

08/15/89: LQR TELCON W/ BSA ALSO DID SAMPLING.

10/06/89: LQR TELCON W/ E.ROBERTS, SITE REMEDIATED HE WILL CHECK AGAIN 01/09/89.

03/05/90: LQR ON SITE W/ SPILLER CONTRACTOR SITE CLEAR OF PRODUCT.

05/07/90: REPORT FROM SPILLER REC. 11/89 TO 01/90.

06/07/90: REPORT FROM SPILLER REC. 03/90.

08/28/90: RNL SITE INSP AND MEETING 08/28/90 WITH GROUNDWATER TECHNOLOGY, REMEDIATION TO PROCEED IN SAME MANNER, PRODUCT STILL IN WELLS, THEY WILL SEND REPORTS FOR LAST THREE MONTHS.

10/11/90: RNL REC. MONITORING REPORTS 10/11/90 FOR 04/90 TO 07/90, OIL STILL FOUND IN MW'S, DISCHARGE WATER TO BSA SAMPLED AND OK, TEXACO TO CONTINUE OPERATION.

01/24/91: RNL LETTER 01/24/91, REQUESTED ON SITE MEETING; RNL TELECON FROM CONTRACTOR, WILL CALL ME NEXT TIME ON SITE FOR WELL MONITORING.

06/02/91: RNL REC. APRIL MONITORING REPORT 06/02/91, PRODUCT FOUND IN G1 AND G2, A1, B1 AND B3 ALSO AFFECTED, AIR OK, DISCHARGE OK (BUT STILL NO MEETING ON SITE).

07/25/91: RNL AND TED SITE INSP. 07/25/91, MET DAN KEENE OF GT, GASOLINE STILL BEING FOUND IN MW'S, NO FUMES IN BASEMENT, WILL NEED ENHANCED REMEDIATION FOR GROUNDWATER, NRL TO CONTACT RP.

09/28/93: RNL - SVES TO BE OPERATIONAL BY 10/93. WALLS TO BE SAMPLED, CATALYTIC CONVERTER TO BE INSTALLED.

09/28/93: SVES TO BE OPERATIONAL BY 10/93. WALLS TO BE SAMPLED, CATALYTIC CONVERTER TO BE INSTALLED.

03/31/94: SVE OPERATIONAL SINCE 11/9/94.

12/31/94: SVES OPERATIONAL; RW OPERATIONAL. PRODUCT REMAINS ON GW.

08/14/95: RECIEVED JUNE, 1995, REPORT FROM GROUNDWATER TECHNOLOGY, SVES AND P&T OPERATIONAL, PRODUCT ONLY IN G-01, HIGH BTEX IN A-01, B-03, AND G-02.

08/30/95: RECIEVED JULY, 1995, REPORT FROM GROUNDWATER TECHNOLOGY, SVES AND P&T OPERATIONAL, NO PRODUCT IN ANY WELLS, HIGH BTEX IN A-01, B-01, B-03, G-01, AND G-02.

09/25/95: RECEIVED WORK PROPOSAL DATED 09/19/95 FROM TEXACO, DOIL PROBE DONE 07/18/95, PLAN TO REMOVE CONTAMINATED SOIL.

10/20/95: RECEIVED AUGUST, 1995, REPORT FROM GROUNDWATER TECHNOLOGY, JULY SAMPLE RESULTS INDICATED HIGH BTEX IN A-01, B-01, B-03 AND VERY HIGH IN G-01, TWO GALLONS RECOVERED

New York Leaking Storage Tanks Data (Derived from Spills List)

11/27/95: RECEIVED SEPTEMBER, 1995, REPORT FROM GROUNDWATER TECHNOLOGY, SAMPLED RW1 EFFLUENT - 9.3 PPB BTEX, RECOVERED 1.5 GALLONS

01/05/96: RECEIVED OCTOBER-NOVEMBER, 1995, REPORT FROM GROUNDWATER TECHNOLOGY, SAMPLED SVES EFFLUENT 30 PPMV (C1 TO C10) AND 37 PPMV (C9 TO C10), REMOVED 2,066.91 TONS OF PETROLEUM CONTAMINATED SOIL DURING 10-11/95, DURING 11/95 STARTED SVES

02/15/96: RECEIVED REPORT ON EXCAVATION/VES WELL PROJECT FROM GROUNDWATER TECHNOLOGY, WORK DONE FROM 10/30/95 TO 11/03/95, REMOVED 2066.91 TONS OF SOIL, ANGLED SVE WELL INSTALLED UNDER BUILDING

02/26/96: RECEIVED FINAL REPORT ON SOIL EXCAVATION AND VES WELL INSTALLATION, NOVEMBER SAMPLE RESULTS, PIT #2 WATER, NW CORNER, PIT #1 SOUTH WALL, PIT #2 WEST WALL, AND PIT #2 SW WALL HAD HIGH 8021

07/01/96: RECEIVED LETTER FROM WRIGHT ENVIRONMENTAL, TWO WELLS MW6 AND MW7 INSTALLED ON 06/04/96

07/31/96: RECEIVED 2nd QUARTER 1996 SMR. WELLS MW-6 & VEP-1 6/19/96 SAMPLE RESULTS 4660 & 24,700 ppb TOTAL BTEX RESPECTIVELY. WELLS B-02, B-05 & G-03 BQL. WELL MW-7 27.2 ppb TOTAL BTEX. SHORT TERM VES TEST CONDUCTED. AIR EFF. BQL FOR TOTAL BTEX.

08/15/96: DEC SENT LETTER APPROVING SHUT DOWN OF SVES. REQUESTED REMEDIATION AT WELLS MW-6 & VEP-1.

09/12/96: RECEIVED REMEDIAL WORKPLAN. ORC SOCK TO BE INSTALLED IN MW-6 & NUTRIENT & HYDROGEN PEROXIDE INJECTION IN VEP-1. TO MONITOR D.O. SAMPLE & RE-EVALUATE AT END OF SIX MONTHS TREATMENT.

09/18/96: DEC SENT LETTER APPROVING CAP. REQUESTED CURRENT STATUS OF NEGOTIATIONS FOR SITE ACCESS WITH OWNER.

10/21/96: R. E. WRIGHT ENVIRON., LETTER FROM TEXACO TO OWNER WITH ACCESS REQUEST & SETTLEMENT OFFER SENT IN LAST 2 WEEKS. NO REPLY RECEIVED TO DATE.

10/29/96: TELECON W/ ED GILBERT. FAXED COPY OF SPILL REPORT FORM. HE IS STILL NEGOTIATING W/ TEXACO. PLANS ON TALKING W/ THEM NEXT WEEK.

01/06/97: TELECON W/ ED GILBERT. SENDING REPLY TO TEXACO SHORTLY, WILL CALL DEC AFTER REPLY GOES OUT.

Type	of	Material	Spilled			
Petroleum						

Material Spilled
GASOLINE

Amt Spilled 500.00

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#:

Spill Date:

Spill Time:

Spill Number:

17

Distance (mi): 0.32660 Direction:

Name: Address: PHYSICANS IMAGING 979 MAIN STREET

City, State Zip:

BUFFALO, NY ERIE

County:

Spiller Name: Address: City, State Zip: PHYSICIANS IMAGING CENTER

Reported Date: Reported Time: 11/1/88 12:00 11/14/88 11:00

8806781

ONE CAMBRIDGE SQUARE **MERRIVILLE, INDIANA 46410,**

Cause: Source: Resource: **Not Reported Gasoline Station** Groundwater

Contact: **Not Reported** (716) 896-8967 Phone:

Record Creation Date: Record Updated Date: Last Inspection Date:

Spill Reporter Name: Agency: Reported By: Phone:

DON ABRAMS EMPIRE SOILS Other (716) 649-8110

Closure Date:

11/17/88 1/27/89 1/23/89 1/25/89

Class of Spill: **Not Reported**

Cleanup Standards Met?: Yes Date Cleanup Stopped: 1/25/89 Penalty Recommendation: No

Remarks:

If nothing, not reported

11/14/88: MF TELECON VARIOUS PARTIES TO GET OWNERS NAME.

11/18/88: MF TELECON JIM KELLY TO GET ENVIRONMENTAL REPORT. NOT IN TO RETURN CALL.

11/28/88: MF TELECON JIM KELLEY FOR COPY OF EMPIRE SOIL'S REPORT. HE CLAIMED HE WILL SEND IT

RIGHT OUT.

12/12/88: MF TELECON RAVI CHOPRA,I ASKED FOR A COPY OF THE REPORT FROM EMPIRE SOILS HE

CLAIMED HE DIDN'T GET A COPY AS YET, & AS SONN AS HE DOES HE WILL SEND ME A COPY.

12/30/88: MF JIM KELLY TELECON, HE WANTED TO KNOW IF I HAD A COPY OF REPORT AS HE DIDN'T.

HE WILL SET UP SITE MEETING WITH ESI ASAP.

01/23/89: MF RECEIVED COPY OF SITE SURVEY. SITE VISIT/EMPIRE SOILS & JIM KELLY (LAWYER) WELLS

BAILED & CHECKED FOR SHEEN. NO SHEEN NOTICED, 1 WELL NO LIQUID. NO FUTHER ACTION

NECESSARY.

Type of Material Spilled **Not Reported**

Material Spilled **UNKNOWN MATERIAL**

Amt Spilled Not Reported

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#:

18A

Distance (mi): 0.35559

Name: Address:

County:

Contact:

BRADLEY SUNOCO

Direction: NW

City, State Zip:

553 DELAWARE AVE BUFFALO, NY 14202

ERIE

Spill Date: Spill Time:

Spill Number:

Reported Date:

6/7/89 18:00 6/8/89

8902410

Spiller Name: Address: City, State Zip: THE FIRST ELMWOOD MGT **5820 MAIN STREET**

Reported Time: Cause:

08:00 Not Reported WILLIAMSVILLE, NY 14221 **Not Reported** (716) 631-9101

Source: Resource: **Gasoline Station** Groundwater

Phone:

Record Creation Date: Record Updated Date: Last Inspection Date: Closure Date:

6/8/89 9/7/89 7/11/89 8/1/89

Spill Reporter Name: **CHARLES FASO** Agency: **G/O SERVICES** Reported By: Other Phone:

Class of Spill:

Not Reported Not Reported

Cleanup Standards Met?: Yes

Date Cleanup Stopped:

8/1/89

Penalty Recommendation: No

Remarks:

If nothing, not reported

06/08/89: LQR AND MS ON SITE W/ SPILLER CONTRACTOR, MW'S CHECKED, FUMES FOUND.

07/11/89: LQR ON SITE W/ BUYER & CONTRACTOR, EXPLORIATORY PITS BEING DUG.

07/11/89: LQR ON SITE W/ BUYER, CONTRACTOR & SELLER, TANK FOUND FURTHER INVESTIGATION

NEEDED.

07/13/89: LQR TELCON W/ BUYER, LETTER SENT ON TANK PULL NO FURTHER ACTION NECESSARY.

08/01/89: BUYER RETESTED TANK 08/01/89 INCONCLUSIVE TEST, TO RETEST.

08/09/89: BUYER RETESTED TANK 08/01/89 TESTED TIGHT.

Type of Material Spilled

Petroleum

Material Spilled **GASOLINE**

Amt Spilled Not Reported

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#: Distance (mi): 0.35559 18B Name: **BRADLEY SUNOCO** Direction: NW Address: **553 DELAWARE AVE** Spill Number: 9306552 City, State Zip: **BUFFALO, NY 14202 ERIE** County: Spill Date: 8/28/93 Spill Time: 13:30 Spiller Name: **BRADLEY SUNOCO** Reported Date: 8/28/93 **553 DELAWARE AVENUE** Address: Reported Time: 15:21 City, State Zip: **BUFFALO, NY** Contact: **Not Reported** Cause: Not Reported Phone: (716) 631-9101 Source: **Gasoline Station** Resource: Groundwater Spill Reporter Name: **BRUCE CORNELL** Agency: **CERTIFIED TANK TESTING** Record Creation Date: 8/31/93 Reported By: Tank Tester Record Updated Date: 12/17/98 Phone: (607) 566-8491 Last Inspection Date: 2/25/94

Cleanup Standards Met?: No

Cleanup Standards Wetr: No

Date Cleanup Stopped: Not Reported

Date Cleanup Stopped.

Remarks: If nothing, not reported

Closure Date:

. Tot Hoportou

Not Reported

09/03/93: RMC/LOUIS PUDDU/PHONE - PLAN TO RETEST AND/OR SELL. TANKS ARE ALL PUMPED OUT. RESPONSE LETTER DUE BY 10/30/93.

Penalty Recommendation: No

Class of Spill:

R3

11/23/93: RMC/REMINDER LETTER SENT, RESPONSE DUE 12/15/93.
11/24/93: RMC/SECOND REMINDER LETTER SENT, RESPONSE DUE 1/4/94.

01/12/94: SAC/AL DIPALO/PHONE HE HAS CONTRACT TO PULL TANK BY 2/15/94.

02/22/94: RMC/SITE WORK NO YET BEGUN.

02/25/94: MF/SITE TANKS REMOVED, CONTAMINATION FOUND, REMEDIATION LETTER, RESPONSE DUE

04/29/94.

05/17/94: RMC/LETTER RESPONSE DUE 6/7/94.

05/24/94: RMC/FILE SAC TALKED WITH ANDY K. OF BUFFALO DRILLING WHO IS WORKING ON PROJECT,

WORK DUE 6/30/94.

05/27/94: RMC/LETTER SAMPLE RESULTS DUE 7/15/94.

06/06/94: RMC/ANDY K. BUFFALO DRILLING, WELLS WII BE TESTED, RESULTS DUE 7/30/94.

07/18/94: RMC/ANDY K. BUFFALO DRILLING/PHONE WELLS WILL BE TESTED, IF EXCAVATION IS DONE

SPILLS WILL BE NOTIFIED FOR INSPECTION, RESULTS DUE 8/30/94.

08/11/94: RMC/ANDY K. BUFFALO DRILLING/MEETING PRELIMINARY WELL RESULTS HIGH, ADVISED WILL

REQUIRE WORK, WORK PLAN DUE 9/30/94.

10/12/94: RMC/ANDY K. BUFFALO DRILLING/PHONE WORK TO BEGIN WEEK OF OCTOBER 17, INSPECT

10/30/94.

12/12/94: RMC/ANDY K. BUFFALO DRILLING/PHONE WORK BEGUN BUT NOT YET COMPLETED,

SAMPLING 1/1, 4/1, 7/1, 10/1 AS BUILTS DUE 1/30/95.

02/10/95: RMC/ANDY K. BUFFALO DRILLING/PHONE WORK BEGUN BUT NOT YET COMPLETED,

SAMPLING 1/1, 4/1, 7/1, 10/1 AS BUILTS DUE 1/30/95REVISED TO 2/28/95.

03/22/95: RMC/ANDY K. BUFFALO DRILLING/PHONE PHONE WORK COMPLETED, DOCUMENTATION TO

TO FOLLOW ASAP, DUE 3/30/95.

03/27/95: RMC/RECEIVED AS BUILTS AND QUATERLY ANALYSIS, NEXT ROUND DUE 6/30/95.

05/30/95: RMC/ANDY K. BUFFALO DRILLING/PHONE - RMC ADVISED THAT MW SAMPLE RESULTS INDICATE THAT LEVELS ARE INCREASING. TO MEET WITH OWNERS OF PROPERTY 6/2/95 AT DEC

OFFICE.

05/31/95: RMC/RECEIVED QUATERLY ANALYSIS, EXCEEDANCES, NEXT ROUND DUE 8/30/95.

06/02/95: RMC/SAC/PUDDU/CARL ELLICOTT DEVELOPEMENT/BUFFALO DRILLING/MEETING WENT OVER SITE HISTORY AND OPTIONS,RP TO SUBMIT LONG RANGE WORK PLAN FOR APPROVAL, DUE 6/30/95. 07/11/95: RMC/RECEIVED WORK PLAN, REVIEWED AND PROVIDED CHANGE REQUESTS TO BUFFALO

DRILLING, REVISION DUE 8/30/95.

07/18/95: RMC/RECEIVED REVISED WORK PLAN, REVIEWED AND ACCEPTED, LETTER, SCHEDULE DUE 8/21/95.

08/17/95: RMC/RECEIVED SCHEDULE, OK, REINSPECT 9/15/95.

09/20/95: RMC/SITE SYSTEM NOT YET COMPLETE, REINSPECT 10/30/95.

11/06/95 RMC/ANDY K,BUFFALO DRILLING/PHONE SYSTEM UP AND RUNNING, QUATERLY SAMPLING TO

BEGIN, ROUND DUE 12/30/95

01/19/96 RMC/FILE RECEIVED REPORT, OK, MAJOR EXCEEDANCES IN MWS PERSIST, NEXT ROUND DUE

05/10/96 RMC/FILE RECEIVED REPORT, MAJOR EXCEEDANCES CONTINUE, SYSTEM RUNNING, NEXT ROUND DUE 8/30/96

06/19/96 RMC/CARL PALADINO,852-8227/PHONE MR PALADINO WISHED TO EXLORE A VOL. CLEANUP OR REBCA AS HE CAN NOT GET FINANCING FOR DEVELOPEMENT COSTS OF SITE RMC TO CONFIR W/RNL AND PJB

07/3/96 RMC/PJB/ABBY SNYDER/CARL PALADINO/RICHARD SCHUECKLER/MEETING DISCUSSED CLEAN UP OBJECTIVES, CLOSURE AND LENDING INSTITUTION REQUIRMENTS, OPTIONS PRESENTED TO RP FOR REVIEW WITH LENDER, UPDATE 8/30/9

09/10/96 RMC/FILE RECEIVED SAMPLING REPORT, NO REAL IMPROVEMENT SEEN, NEXT ROUND DUE 12/30/96REVISED TO 1/31/97

03/12/97 RMC/FILE RECEIVED REPORT, EXCEEDANCE NOT DECREASING AS EXPECTED, RMC TO

CAREFULLY REVIEW NEXT ROUND AS CURRENT TREATMENT MAY NOT BE ADEQATE, ROUND DUE 5/1/97

New York Leaking Storage Tanks Data (Derived from Spills List)

06/03/97 RMC/FILE LEFT MESSAGE FOR KUCSERIK TO CALL AS SAMPLE RESULTS OVERDUE, CALL DUE 6/10/97

06/06/97 RMC/ANDY K/PHONE WELLS TO BE SAMPLED TODAY, RESULTS DUE 7/15/97

08/18/97 RMC/FILE LETTER ON SAMPLING, RESPONSE DUE 9/12/97

08/25/97 RMC/FILE RECEIVED DISCHARGE SAMPLING, LETTER MW SAMPLING, REPORT DUE 10/30/97 09/02/97 RMC/FILE RECEIVE 6/97 AND7/97 MW SAMPLE RESULTS, VERY HIGH EXCEEDANCES, NEXT **ROUND DUE 12/30/97**

01/28/98 RMC/FILE RECEIVED REPORT, SIGNIFICANT EXCVEEDANCES CONTINUE, NEXT REPORT DUE 4/30/98

06/18/98 RMC/ANDY KUCSERIK/PHONE RECEIVED MW RESULTS HIGH EXCEEDANCES CONTINUE, RMC ADVISED THAT IF RESULTS DO NOT IMPROVE IN THE NEXT ROUND WE WILL REQUEST MORE AGRESSIVE REMEDIATION, NEXT ROUND DUE 10/30/98

11/12/98 RMC/FILE RECEIVED LETTER FROM BUFFALO DRILLING, RP PLANS FUTHER SITE INVESTIGATION,

REPORT DUE 1/99

	REPORT DU	JE 1/99				
Type of Material Spilled		Materia	al Spilled		Amt Spilled	Amt Recovered
Petroleum	GASOLINE				Not Reported	0 Liters
Map ID#:	19	Distance (mi):		Name:	KAYSER BEUATY	Y SUPPLIES
Spill Number:	9207974	Direction:	SSE	Address: City, State Zip:	327 ELM ST BUFFALO, NY 1	4203
Spill Date:	10/9/92			County:	ERIE	
Spill Time:	14:30			Spiller Name:	KAYSER BEAUTY	/ CLIDDLIEC
Reported Date:	10/9/92			Address:	327 ELM STREET	
Reported Time:	14:45			City, State Zip:	BUFFALO, NY 1	
Cause:				Contact:	Not Reported	4203
Source:	Not Reporte			Phone:	(716) 854-8443	
Resource:	Other Comn	n/industrial		_		
lesource.	On Land			Spill Reporter Name:	STEVE LONCTO	
Record Creation Date:	10/14/92			Agency:	OWNER	
Record Updated Date:	11/23/93			Reported By:	Responsible Party	/
ast Inspection Date:	7/6/93			Phone:	Not Reported	
Closure Date:	11/23/93			Class of Spill:	C3	
Cleanup Standards Met?: Date Cleanup Stopped:	Yes 10/20/93			Penalty Recommendation		
Remarks: nothing, not reported	LETTER SEN	IT.		ADVISED OF OPTIONS. WI		
	LETTER SEN	IT.	HONE ADV	ISED OF OPTIONS. WILL	USE EXT/CHECK BY	NEXT FRIDAY.
	10/22/92: R	IMC/STEVE L./PI	HONE TO	REMPVE TANK, SCHEDUA	L TO FOLLOW, DU	E 11/30/92.
	11/02/92: R	IMC/RECEIVED L	ETTER C	ONTRACTED FOR SPRING	93 REMOVAL, CAL	L 3/15/92 FOR UPDATE
	03/13/93: R THIS SPRING	INL/GERRY KAIS G. UPDATE 4/1!	ER/PHONE 5/93.	TANK TO BE REMOVED	BY GRAND ISLAND	SALES AND SERVICE
	05/19/93: R THIS SPRING	INL/GERRY KAIS G. CALL GI 6/15	ER/PHONE 5/93 FOR U	TANK TO BE REMOVED I	BY GRAND ISLAND	SALES AND SERVICE
	07/06/93: R CONTAMINA DUE 8/30/9:	ATED SOIL, NO	N GI SALE VISUAL CO	S 773-3527/SITE TANK F ONTAMINATION LEFT IN F	REMOVED WITH 50 HOLE. SAMPLE AN	YARDS D DISPOSAL RECEIPTS
	09/09/93: R					

09/22/93: RMC/RECEIVED TEST RESULTS, NO EXCEEDANCES ON HOLE, SOIL REMOVED TESTED NON HAZARDOUS, DISPOSAL RECEIPT DUE 10/30/93.

11/23/93: RMC/RECEIVED DISPOSAL RECEIPT, NO FURTHER ACTION REQUIRED, CLOSE OUT.

Type of Material Spilled Petroleum	Material Spilled GASOLINE	Amt Spilled Not Reported	Amt Recovered O Gallons

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#: Spill Number: Spill Date:

Spill Time:

Cause:

Source:

Resource:

Reported Date:

Reported Time:

20B 9604418

Distance (mi): 0.38224 Direction: SE

Name: Address: CARTON CRAFT **115 ASH ST**

City, State Zip: County:

BUFFALO, NY 14204 ERIE

7/1/96 12:00 7/1/96 12:15

Spiller Name: Address: City, State Zip: Contact: Phone:

CARTON CRAFT 115 ASH STREET **BUFFALO, NY DENNIS GARRISON** Not Reported

Not Reported Other Comm/Industrial

On Land 7/2/96 11/29/96 Spill Reporter Name: PHIL HURDLE **ENASCO** Agency: Other

Record Creation Date: Record Updated Date: Last Inspection Date: Closure Date:

7/2/96 11/26/96

Reported By: Phone:

(716) 893-0532

Class of Spill: Penalty Recommendation: No

C3

Cleanup Standards Met?: Yes Date Cleanup Stopped:

9/19/96

Remarks: if nothing, not reported

7/2/96: JDC ON SITE AND MET W/ MR DENNIS GARRISON, AND JOHN ORTLANI OF CARTON-CRAFT. ENASCO HIRED TO OVERSEE TANK REMOVAL, PHIL HERTEL ON SITE. INSPECTED TANK AREAS AND FOUND SOME MINOR EVIDECE OF PETROLEUM CONTAMIATION TO FUEL OIL TANK AREA. ISO/ ACETONE EXCAVATIONS WERE FREE OF ANY FIELD DETECTABLE CONTAMINATION. SOILS BEING REMOVED FROM FUEL OIL EXCAVATION FOR DISPOSAL. ANALITICAL WILL INCLUDE 8270 AND 8240 FOR POST TEST.

7/2/96: MEMO WRITTEN TO PETER BEUCHI TO FOLLOWUP ON SITE INVESTIGATION PER ACETONE CONTAMINATION POTENTIAL.

8/23/96: TANK CLOSURE REPORT INDICATED HIGH LEVELS OF ACETONE AND TEX CONTAMIONATION. TELCON W/ PHIL HERTEL AND DENNIS GARRISON AND REQUESTED SITE BE RESAMPLED.

9/6/96: JDC TELCON W/ DENNIS GARISON AND CONFIRMED RESAMPLING BE DONE. SPOKE MARTY DOSTER, HAZ. WASTE REMEDIATION AND CONFIRMED A BASE LEVEL FOR CONTAMIATION W/ ACETONE OF 1PPM.

11/26/96: REVIEWD FILE AND FOUND RESAMPLE RESULTS FOR ACETONE EXCAVATION AT NON-DETECT. NO FURTHER ACTION SITE IS CLOSED.

Type of Material Spilled Petroleum Non Petr/Non Haz Non Petr/Non Haz Non Petr/Non Haz Non Petr/Non Haz

Material Spilled #2 FUEL OIL **ACETONE** 2-PROPANONE ISOBUTYL ALCOHOL 1-PROPANOL, 2-METHYL-

NE

Amt Spilled Not Reported Not Reported Not Reported Not Reported Not Reported Amt Recovered 0 Gallons 0 Gallons 0 Gallons 0 Gallons 0 Gallons

Map ID#:

Spill Date:

Spill Time:

Spill Number:

22

Distance (mi): 0.38651 Direction:

Name: Address: City, State Zip: **BUFFALO GENERAL HOSPITAL** 100 HIGH ST

County:

Contact:

Spiller Name:

BUFFALO, NY 14203 ERIE

BUFFALO GENERAL HOSPITAL

Reported Date: Reported Time: Cause: Source:

1/16/90 09:30 Not Reported

8909904

1/15/90

12:00

Address: City, State Zip:

100 HIGH STREET BUFFALO, NY 14203 Not Reported

Other Non Comm/Institutional Resource: Groundwater

Phone: Spill Reporter Name: (716) 845-2818 **BILL FLANIGAN**

Record Creation Date: Record Updated Date: Last Inspection Date: Closure Date:

1/29/90 7/11/90 Not Reported 7/10/90

Agency: Reported By: Phone:

BUFFALO GENERAL HOSPITAL Responsible Party (716) 845-2818

Cleanup Standards Met?: Date Cleanup Stopped:

Yes 7/10/90 Class of Spill: Not Reported

Penalty Recommendation: No

Remarks:

If nothing, not reported

01/24/90: 1/24/90 LETTER TO FLANIGAN, OPTION TO RETEST OR REMOVE TANK.

07/10/90: 7/10/90 MNP REVIEW OF FILE TANK RETEST RECEIVED 1/31/90. TANK TEST RESULTS SATISFACTORY, TANK & PIPING TESTED TIGHT, COMPLETE.

Type of Material Spilled

Petroleum

Material Spilled DIESEL

Amt Spilled Not Reported Amt Recovered 0

If the Amt Spilled and Amt Recovered are 0 (Zero), this indicates the amounts are u nknown and not reported.

New York Leaking Storage Tanks Data (Derived from Spills List)

Distance (mi): 0.39809 Map ID#: NOCO ENERGY 23 Name: Direction: Address: 400 VIRGINIA ST W Spill Number: 9401935 City, State Zip: BUFFALO, NY 14201 County: ERIE Spill Date: 5/9/94 Spill Time: 12:30 Spiller Name: **NOCO ENERGY** Reported Date: 5/9/94 Address: 700 GRAND ISLAND BLVD Reported Time: 12:30 City, State Zip: TONAWANDA, NY 14150 Contact: Not Reported Cause: Not Reported (716) 874-6200 Phone: Source: Gasoline Station Resource: Groundwater Spill Reporter Name: JOHN OTTO Agency: PRS **Record Creation Date:** 5/12/94 Reported By: DEC Record Updated Date: 1/31/95 Phone: Not Reported Last Inspection Date: 5/10/94 C3 Closure Date: 6/10/94 Class of Spill: Penalty Recommendation: No

Cleanup Standards Met?: Yes Date Cleanup Stopped:

Remarks:

If nothing, not reported

6/10/94

05/09/94: JDC ON SITE, TANK EXCAVATION NO VISIABLE CONTAMINATION, SENT LETTER TO GARY

ROESCH, NOCO REQUEST STANDARD CLEANUP AND TESTING.

05/10/94: JDC ON SITE, EXCAVATION FOR THIRD TANK SHOWD NO EVIDENCE OF CONTAMINATION.

SOIL SAMPLES COLLECTED FOR CLEAN DETEMINATION.

06/10/94: POST ANALYSIS FOR BOTH EXCAVATIONS MEET SOIL STANDARDS; REMOVED SOIL ANALYSIS

INDICATES NON-HAZ. 6/10/94 LETTER FROM NOCO STATED SOILS REMOVED TO RIVER RD FOR

BIO-TREAT. NO FURTHER ACTION REQUIRED.

Type of Material Spilled Material Spilled Amt Spilled Amt Recovered Petroleum GASOLINE Not Reported 0 Gallons Map ID#: 24 Distance (mi): 0.40834 BENDERSON DEVELOPMENT Name: Direction: NW Address: **584 DELAWARE AVE** Spill Number: 8808966 BUFFALO, NY 14202 City, State Zip: County: ERIE Spill Date: 2/16/89 Spill Time: 13:00 Spiller Name: BENDERSON DEVELOP. CORP. Reported Date: 2/16/89 Address: **570 DELAWARE AVENUE** Reported Time: 13:30 City, State Zip: BUFFALO, NY 14202 Contact: Not Reported Cause: Not Reported Phone: (716) 886-0211 Source: Other Comm/Industrial Resource: Groundwater Spill Reporter Name: Not Reported Agency: **BUFFALO FD** Record Creation Date: 2/23/89 Reported By: Fire Department Record Updated Date: 12/7/89 Phone: Not Reported Last Inspection Date: 11/10/89 Closure Date: 11/10/89 Class of Spill: Not Reported Penalty Recommendation: No Cleanup Standards Met?: Yes Date Cleanup Stopped: 11/10/89 Remarks: 02/23/89: TANK TO BE TESTED BY OWNER, TANK OPERATED BY DEC R-9. If nothing, not reported

03/01/89: RNL SITE INSP. 03/01/89, FUMES NOTED ONLY IN SUMP PIT, FAN REMOVED, NO MONITORING

WELLS.

03/09/89: RNL LETTER 03/03/89, REQUEST MW'S BY 03/07/89; RNL TELECON 03/08/89, NO ANSWER;

RNL TELECON 03/09/89, NO ANSWER.

05/17/89: RNL CHECKED MW 04/05/89 AND 05/17/89, BOTH TIMES WELL WAS DRY, NO GASOLINE

FUMES NOTED.

11/10/89: RNL CHECKED MW 08/15/89 AND 11/10/89, BOTH TIMES WELL WAS DRY, NO GASOLINE

FUMES NOTED, CLOSEOUT SITE, NOTHING IN MW SINCE INSTALLATION.

Type of Material Spilled Petroleum

Material Spilled GASOLINE

Amt Spilled Not Reported Amt Recovered 0 Gallons

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#:

25A

Distance (mi): 0.42453 Direction:

NW

Name: Address: **BENDERSON 600 DELAWARE**

Spill Number:

9404468

600 DELAWARE AVE

City, State Zip: County:

Spill Date:

BUFFALO, NY 14202 ERIE

Spill Time: Reported Date: Reported Time:

6/29/94 13:00 6/29/94 13:30

Spiller Name: Address: City, State Zip: Contact:

BENDERSON DELEVELOPMENT **570 DELAWARE AVENUE** BUFFALO, NY 14202 Not Reported

Cause: Source:

Resource:

Not Reported Other Comm/Industrial

On Land

Phone:

(716) 886-0211

Record Creation Date: Record Updated Date: 6/30/94 8/31/94 Spill Reporter Name: Agency: Reported By:

JIM VANVALLENBURGH B + D

Phone:

Tank Tester

Last Inspection Date: Closure Date:

Not Reported 8/15/94

Class of Spill:

(716) 637-0294

Date Cleanup Stopped:

8/15/94

Penalty Recommendation: No

Cleanup Standards Met?: Yes

Remarks: If nothing, not reported 06/30/94: RMC/LETTER RESPONSE DUE 7/30/94.

07/12/94: SAC BRUCE NATALIZIA BENDERSON/PHONE BENDERSON IS GOING TO RETEST, RESULTS DUE

8/18/94.

08/15/94: RMC/RECEIVED RETEST, PASSED, CLOSE OUT.

Type of Material Spilled

Material Spilled

Amt Spilled Not Reported Amt Recovered 0 Gallons

Petroleum

DIESEL

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#: 25B Distance (mi): 0.42453 BENDERSON DEVELOPMENT Name: NW 600 DELAWARE AVE Direction: Address: Spill Number: 9503691 City, State Zip: **BUFFALO, NY 14202** County: ERIE Spill Date: 6/1/95 Spill Time: 12:00 Spiller Name: BENDERSON DEVELOPMENT Reported Date: 6/23/95 Address: **570 DELAWARE AVENUE** BUFFALO, NY 14202 Reported Time: 14:00 City, State Zip: Contact: JOHN GOULD Cause: Not Reported Phone: (716) 886-0211 Source: Other Comm/Industrial Resource: On Land Spill Reporter Name: **RICK SCOPPA B AND D PUMP AND TANK** Agency: Record Creation Date: 6/30/95 Reported By: Other Record Updated Date: 5/11/98 Phone: (716) 637-0290 Last Inspection Date: 3/4/98 Closure Date: 5/7/98 **B3** Class of Spill: Penalty Recommendation: No

Cleanup Standards Met?: Yes Date Cleanup Stopped: **Not Reported**

Remarks:

If nothing, not reported

07/05/95: RMC/FILE, SENT LETTER REQUESTING SITE ASSESMENT, DUE 8/30/95.

09/20/95: RMC/FILE, SENT LETTER REQUESTING SITE ASSESMENT, DUE 8/30/95, REVISED TO 9/30/95.

11/2/95 RMC/FILE, NO RESPONSE LETTER, RESPONSE DUE 11/15/95

1/4/96 RMC/LAURIE CIRCELLI/PHONE, SITE CONTACT SHOULD BE JOHN GOULD, BENDERSON HAS HIRED BUFFALO DRILLING TO PREPARE A SITE ASSESSMENT, DUE 2/28/96

02/22/96 RMC/RECEIVED REPORT, RICK CROUCH/PHONE RNL/MEETING, REPORT SHOWS NO CONTAMINATION OUTSIDE TANK PIT, LEVELS IN HIGH PPM IN TANK PIT ITSELF BASED ON B AND D SAMPLING, TANK PIT REQUIRES FURTHER SITE ASSESSEMENT AND MAYBE REMEDIATION, CROUCH TO TALK WITH BENDERSON AND WORK OUT NEXT STEP, CALL BACK DUE 3/15/96

5/1/96 RMC/FILE, CONTRACTOR ADVISED THAT REPORT WILL BE SUBMITTED BY 6/1/96

07/05/96 RMC/LORI CIRCELLI/PHONE, RMC AGAIN ADVISED THAT FURTHER WORK IS REQUIRED, TO CALL BACK, CALL DUE 7/7/96

08/26/96 RMC/FILE, LETTER, RESPONSE DUE 9/6/96

09/09/96 RMC/RICK CROUCH, BUFFALO DRILLING/PHONE, TO PROPOSE VAC. EXTRACTION POINTS TO CLIENT AND GET BACK TO DEC, CALL DUE 9/15/96

10/21/96 RMC/RICK CROUCH/PHONE, WENT OVER PROPOSAL TO INSTALL SVE, RMC ADVISED THAT NEED TO HAVE SAMPLING IN PLAN ADEQUATE FOR CLOSURE DETERMINATION, TO DO BASELINE BORINGS IN TANK PIT AND RESUBMIT PLAN WITH MINOR CHANGES, DUE 11/30/96

12/31/96 RMC/RICK CROUCH/PHONE, SENT REWORKED PLAN TO BENDERSON, NOTHING HAS YET TO BE DECIDED BECAUSE GOULD LEFT COMPANY, CROUCH TO GET PLAN TO ME BY 1/30/97

02/25/97 RMC/FILE, LEFT MESSAGE FOR CROUCH TO CALL, CALL DUE 3/1/97

02/28/97 RMC/FILE, LEFT MESSAGE FOR TOM WUERCH TO CALL, CALL DUE 3/3/97

03/20/97 RMC/FILE, LEFT MESSAGE FOR RP TO CALL. CALL DUE 4/1/97

03/20/96 RMC/IVAN LOZINA, 878-9319/PHONE, RMC TO HAVE MEETING TO DISCUSS SITE APPROACH **AFTER 4/8/96**

06/03/97 RMC/FILE, LEFT MESSAGE FOR LOZINA TO CALL, CALL DUE 6/10/97

06/26/97 RMC/File, LEFT ANOTHER MESSAGE CALL DUE 6/27

07/21/97 RMC/FILE, LEFT ANOTHER MESSAGE CALL BACK 7/28

12/22/97 RMC/FILE, RETURNED LOZINAS CALL

12/24/97 RMC/LOZINA/PHONE, TO MEET 1/8/98

03/04/98 RMC/IVAN LOZINA/SITE, WENT OVER PREVIOUS WORK, SITE ASSESSMENT SHOWED CONTAMINATION CONFINED TO TANK PIT AREA, RMC REQUESTED THE TANK PIT BE RESAMPLED, FOR TCLP STARS TABLE 2, DUE 5/1/98

New York Leaking Storage Tanks Data (Derived from Spills List)

05/07/98 RMC/FILE, RECEIVED SUPPLEMENTAL REPORT FROM NWI, WORK REQUESTED AS ORIGINAL POST EXCAVATION SAMPLE BY B AND D IN 1995 PRIOR TO INSTALLING A NEW UST SHOWED EXCEEDANCES IN STARS, RMC REVIEWED FILE, NO PROBLEMS NOTED IN BUFFALO DRILLINGS INVESTIGATION OUTSIDE THE UST TANK PIT, NO EXCEEDANCES IN LATEST WORK BY NWI, NO ACTION REQUIRED, CLOSE OUT

Type of Material Spilled
Petroleum

Material Spilled
GASOLINE

Amt Spilled Not Reported Amt Recovered
O Gallons

If the Amt Spilled and Amt Recovered are 0 (Zero), this indicates the amounts are u nknown and not reported.

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#: 26 Distance (mi): 0.42946 Name: JOSEPH DAVIS INC Direction: W Address: 325 S ELMWOOD AVE Spill Number: 9311171 City, State Zip: BUFFALO, NY 14201 County: ERIE Spill Date: 12/15/93 Spill Time: JOSEPH DAVIS, INC. 11:00 Spiller Name: Reported Date: 12/15/93 Address: 120 WEST TUPPER STREET 09:00 Reported Time: City, State Zip: BUFFALO, NY 14201-2192 **DAVID MUSKOPF** Contact: Cause: Not Reported Phone: (716) 842-1500 Source: Other Comm/Industrial Resource: On Land Spill Reporter Name: KATHY Agency: K & T PUMP Record Creation Date: 12/15/93 Reported By: Other Record Updated Date: 12/17/98 Phone: Not Reported Last Inspection Date: 1/20/95 Closure Date: 1/30/96 Class of Spill: **B3** Penalty Recommendation: No Cleanup Standards Met?: No Date Cleanup Stopped: 1/30/96 Remarks: 12/15/93: JDC/GARY TULNER, K & T PUMP/SITE - STRONG GASOLINE ODOR EMANATING FROM If nothing, not reported SAND-LOAM BACKFILL. NO FREE GASOLINE OBSERVED. CONTAMINATED SOILS BEING REMOVED AND STAGED ON PLASTIC.

12/16/93: JDC/DAVE MUSKOPF/TELECON - ADVISED HIM OF REMEDIATION REQUIREMENTS. INSPECTED SITE AND FOUND MORE SOIL CONTAMINATION EXPOSED IN EXCAVATION.

12/17/93: JDC DRAFTED LETTER TO MR. MUSKOPF OUTLINING CLEANUP OPTIONS.

12/21/93: SAC/KATHY MCCARTHY, K & T PUMP/TELECON - THEY WILL BE REMOVING TANK TOMORROW AT JOSEPH DAVIS.

12/27/93: JDC/KATHY MCCARTHY, K & T/TELECON - THEY HAVE BEEN DIRECTED BY R.P. TO DO REMEDIAL WORK. REMEDIAL PLAN SHOULD BE COMPLETED SOMETIME NEXT WEEK.

1/18/94: RECEIVED ANALYSIS FOR GW DATED 11/2/94 AND FOUND SATISFACTORY. NO FURTHER ACTION REQUIRED. SENT CLOSURE LETTER.

4/25/94: JDC/MR. MOSKUPF, RP/TELECON - WILL BE SENDING UPDATE ON CLEANUP STATUS: EXPECTS SOIL WILL BE DISPOSED OF.

5/6/94: SOIL ANALYSIS 4/18/94 INDICATES NON-HAZ, NO UPDATE FROM RP ON CLEANUP.

5/28/94: SENT LETTER REQUESTING DISPOSAL RECEIPTS FOR REMOVED SOILS. CK BK 7/14/94.

7/6/94: JDC INSPECTED SITE AND FOUND SOILS REMOVED. SOIL DISPOSAL RECEIPTS RECEIVED. NEED SOIL ANALYSIS TO CLOSE FILE. CK BK 7/14/94.

7/13/94: JDC SENT LETTER REQUESTING GW REMEDIATION PLAN AND/ OR RESAMPLING. RECEIVED SOIL DISPOSAL AND GW ANALYSIS FROM 4K TANK PIT. CK BK 7/29/94.

8/22/94: JDC TELCON W/ MR MUSKOFF, WILL RESAMPLE GW IN EXCAVATION OF 4K TANK WHEN MW IS INSTALLED.

12/9/94: RECIEVED GW ANALYSIS AT 4K TANK BOTTOM SHOWING MINOR LEVELS OF MTBE. WILL REQUEST ONE ADDITIONAL SAMPLE TO CONFIRM.

01/20/95: JDC INSPECTED PROPERTY AND CONFIRMED WELL IN PLACE. WILL CONTACTED RP AND REQUEST ANALYSIS OF GW TO CONFIRM 11/94 ANALYSIS.

01/23/95: JDC CONTACTED MR MUSKOPF AND REQUETED ADDITIONAL ANALYSIS BE COMPLETED. RP AGREED AND WILL BE USING K&T PUMP TO COLLECT SAMPLE.

03/09/95: SENT STATUS LETTER TO RP REQUESTING LAB TEST RESULTS FOR GW ANALYSIS. CK BK 3/30/95.

12/15/95: JDC LEFT MESSAGE FOR MR MUSKOFF TO RETURN MY CALL REGARDING SAMPLING STATUS.

1/30/96: RECIEVED GW ANALYSIS AND FOUND LOW LEVELS OF BTEX. WILL PROCESS FILE AS INACTIVE. NO FURTHER ACTION AT THIS TIME.

Type of Material Spilled Material Spilled Amt Spilled Amt Recovered Petroleum **GASOLINE** Not Reported 0 Gailons

New York Leaking Storage Tanks Data (Derived from Spills List)

Distance (mi): 0.46799 Map ID#: 27 **NIRELLI'S GULF STATION** Name: Direction: Ν Address: 1038 MAIN & NORTH Spill Number: 8808014 City, State Zip: BUFFALO, NY County: ERIE Spill Date: 1/3/89 Spill Time: 12:00 Spiller Name: **CUMBERLAND FARMS** Reported Date: 1/5/89 Address: 777 DEDHAM Reported Time: 12:03 City, State Zip: CANTON, OHIO 02021, **Not Reported** Contact: Cause: **Not Reported** Phone: **Not Reported** Source: Gasoline Station Resource: JIM PAUTLER Groundwater Spill Reporter Name: **BRYANT & STRATTON SCHOOL** Agency: **Record Creation Date:** 1/10/89 **Affected Persons** Reported By: Record Updated Date: 10/5/89 Phone: () Last Inspection Date: 6/8/89 Closure Date: 10/2/89 Class of Spill: **Not Reported** Penalty Recommendation: No Cleanup Standards Met?: Yes Date Cleanup Stopped: 10/2/89 01/05/89: 1/5/89 MNP INSP. GASOLINE FUMES FOUND IN BASEMENT, GULF STATION TO TEST TANKS & Remarks: If nothing, not reported EXCAVATE INTERCEPTION TRENCH TO STOP FUMES FROM ENTERING BUILDING.

10/02/89: 10/2/89 MNP REVIEW OF FILE, CLEANUP & DISPOSAL SATISFACTORY, COMPLETE.

Type of Material Spilled Material Spilled Amt Spilled Amt Recovered Petroleum **GASOLINE** 0 Gailons **Not Reported** Map ID#: 28 Distance (mi): 0.48387 Name: HURONELL CORP. Direction: SSW 367 ELLICOTT ST Address: Spill Number: 9405790 City, State Zip: BUFFALO, NY 14203 County: ERIE Spill Date: 7/8/94 Spill Time: 12:00 Spiller Name: HURONELL CORP. Reported Date: 7/28/94 367 ELLICOTT STREET Address: Reported Time: 12:00 City, State Zip: BUFFALO, NY 14203 Contact: Not Reported Cause: Not Reported Phone: () Source: Other Comm/Industrial Resource: Groundwater Spill Reporter Name: **PATTY LUTZ** Agency: INTERFACE SERVICES Record Creation Date: 7/29/94 Reported By: Other Record Updated Date: 8/12/94 Phone: (315) 437-3720 Last Inspection Date: **Not Reported** Closure Date: 8/8/94 Class of Spill: D₅ Penalty Recommendation: No Cleanup Standards Met?: No Date Cleanup Stopped: 8/8/94 Remarks: 07/29/94: 7/29/94 MNP REVIEWED CES 7/25/94 SAMPLE REPORT, ONLY BENZENE EXCEEDED SOIL If nothing, not reported GUIDANCE VALUE AT 38 PPB. NO FURTHER ACTION NEEDED, INACTIVE, NEED TO SEND LETTER TO HURONELL CORP.

08/08/94: 8/8/94 LETTER TO HURONELL, SITE INACTIVE.

Type of Material SpilledMaterial SpilledAmt SpilledAmt RecoveredPetroleumGASOLINENot Reported0

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#: 29 Distance (mi): 0.48858 LIN-NOR APARTMENTS Name: Direction: NNW Address: LINWOOD AVENUE Spill Number: 9405633 City, State Zip: **BUFFALO, NY** ERIE County: 4/1/94 Spill Date: Spill Time: 12:00 Spiller Name: **LIN-NOR APARTMENTS** LINWOOD AVENUE 7/12/94 Reported Date: Address: Reported Time: 12:00 City, State Zip: **BUFFALO, NY Not Reported** Contact: Cause: Not Reported Not Reported Phone: Source: **Private Dwelling** Resource: **TERRY PAQUIN** On Land Spill Reporter Name: Agency: **NIAGARA FRONTIER CONSLING** Record Creation Date: 7/28/94 Reported By: Other Record Updated Date: 8/12/94 (716) 822-7392 Phone: Last Inspection Date: 5/2/94 Closure Date: 7/22/94 Class of Spill: **B3** Penalty Recommendation: No Cleanup Standards Met?: No Date Cleanup Stopped: 7/22/94 07/19/94: SAC/JOHN OTTO, PBS - JOHN INSPECTED AND FOUND NO VISUAL CONTAMINATION. Remarks: If nothing, not reported Type of Material Spilled Material Spilled Amt Recovered Amt Spilled Petroleum #2 FUEL OIL Not Reported 0 Map ID#: 30A Distance (mi): 0.49564 **NIAGARA MOHAWK** Name: Direction: SSW Address: 535 WASHINGTON ST Spill Number: 9311418 City, State Zip: BUFFALO, NY 14203 County: FRIF Spill Date: 12/21/93 Spill Time: 10:40 Spiller Name: **NIAGARA MOHAWK** Reported Date: 12/21/93 144 KNESINGTON AVENUE Address: Reported Time: 11:00 City, State Zip: BUFFALO, NY 14214 Contact: Not Reported Cause: **Not Reported** Not Reported Phone: Source: Other Comm/Industrial Resource: Groundwater Spill Reporter Name: **BOB HAWKINS B & D PUMP & TANK** Agency: **Record Creation Date:** 12/23/93 Reported By: Tank Tester Record Updated Date: 9/15/94 Phone: (716) 581-0186 Last Inspection Date: 7/7/94 Closure Date: 9/7/94 Class of Spill: **B3** Penalty Recommendation: No Cleanup Standards Met?: Yes Date Cleanup Stopped: 9/7/94 Remarks: / / : JDC/F. GRABOWSKI, NIMO/. If nothing, not reported 12/22/93: JDC/F. GRABOWSKI, NIMO/SITE - NO VISIBLE FREE PRODUCT AT EXPOSED PIPING OR MANWAY. AUTHORIZED TANK AND FUEL BE LEFT IN PLACE UNTIL FUEL BURNED OFF. REQUESTED LETTER OF INTENT FROM MR. GRABOWSKI. 05/06/94: JDC / F GRABOWSKI, REMOVAL WORK SHOULD START NEXT WEEK. 05/06/94: JDC/ F. GRABOWSKI, NIMO- TANK REMOVAL TO START NEXT WEEK. 07/07/94: JDC ON SITE W/ F GRABOWSKI AND OBSERVED TANK EXCAVATION. MINOR SOIL CONTAMINATION OBSERVED. SOIL TO BE REMOVED W/ COMPOSIT SAMPLES TAKEN. 07/22/94: TANK CLOSURE REPORT STATED TWO (55) GAL DRUMS OF SOIL AND (1) DRUM OF WATER GENERATED FROM EXCAVATION. WAITING FOR LAB ANALYSIS AND DISPOSAL RECEIPTS. 08/22/94: LAB ANALYSIS SHOWD VIOLATIONS UNDER8021 DIRECT. SENT LETTER REQUESTING RESAMPLE OF EXCAVATION UNDER TCLP 8021, CK BK 9/16/94. 09/07/94: RESAMPLE RESULTS UNDER TCLP 8021 SHOWS NO VIOLATIONS. (2) DRUMS OF TANK SLUDGE AND SOIL BEING DISPOSED OF BY NIMO AT DEWEY AVE UNDER BULK LOAD. NO FURTHER ACTION REQUIRED. Type of Material Spilled Material Spilled Amt Spilled Amt Recovered Petroleum #6 FUEL OIL Not Reported 0

New York Leaking Storage Tanks Data (Derived from Spills List)

Map ID#:

Spill Date:

Spill Time:

Cause:

Source:

Resource:

Spill Number:

Reported Date:

Reported Time:

30B

9311972

12/21/93

12:00

1/7/93

On Land

1/11/94

12:00

Distance (mi): 0.49564

Direction: SSW Name: Address: **NIAGARA MOHAWK** 535 WASHINGTON ST

City, State Zip: County:

BUFFALO, NY 14203

Spiller Name:

NIAGARA MOHAWK 144 KENSINGTON AVENUE

Address: City, State Zip:

BUFFALO, NY

Contact: Phone:

Not Reported Not Reported

Spill Reporter Name:

Agency:

TERRY JUNCO B & D PUMP & TANK

Reported By: Phone:

Other

ERIE

(716) 581-0167

Record Updated Date: Last Inspection Date: Closure Date:

Record Creation Date:

2/1/94 Not Reported 1/21/94

Not Reported

Other Comm/Industrial

Cleanup Standards Met?: Yes

Class of Spill:

C3

Date Cleanup Stopped:

1/21/94

Penalty Recommendation: No

Remarks:

If nothing, not reported

01/21/94: MJS REVIEWED FILE. DISCOVERED THAT JDC IS HANDLING THIS UNDER SPILL #9311418.

SPILL WAS REPORTED TWICE. MJS TO CLOSE THIS FILE. REFER TO #9311418 FOR FURTHER

INFORMATION.

Type of Material Spilled

Material Spilled

Amt Spilled

Amt Recovered

Petroleum

UNKNOWN PETROLEUM

Not Reported

0

New York PBS Data New York Petroleum Bulk Storage Data 0.00000 1C Distance (mi): Map ID#: Direction: TRICO PRODUCTS CORPORATION #1 Name: Agency ID: 9-220450 817 WASHINGTON ST Address: City, State Zip: BUFFALO, NY 14203 Owner: TRICO PRODUCTS CORPORATION 817 WASHINGTON ST Address: Site Type: Manufacturing City, State Zip: BUFFALO, NY 14203 Site Status: Inactive Certification Date: (716) 852-5700 7/20/87 Phone: Expiry Date: 7/20/92 Reported Total Capacity: Renewal Date: 1/29/92 Reported Total # of Active Tanks: 0.00 Tank ID# 101 Nos 5 or 6 Fuel Oil Chemical: 30.000.00 Not Reported Capacity (gal): Internal Protection: Install Date: 11/69 **External Protection:** Not Reported 00/00 Closed Date: Pipe Internal Protection: Not Reported Tank Location: Underground Pipe External Protection: **Not Reported** Tank Type: Steel/Carbon Steel Tank Secondary Containment: None Piping Location: Not Reported Leak Detection: None Piping Type: Not Reported Overfill Protection: **Product Level Gauge** Date Tested: Not Reported Dispenser: Suction **Next Test:** Not Reported Test Method: Not Reported 102 Chemical: Leaded Gasoline Capacity (gal): 1,000.00 Internal Protection: Not Reported Install Date: 05/54 **External Protection:** Not Reported Closed Date: 00/00 Pipe Internal Protection: Not Reported Tank Location: Underground Pipe External Protection: Not Reported Tank Type: Steel/Carbon Steel Tank Secondary Containment: None Piping Location: Not Reported Leak Detection: None Piping Type: Not Reported Overfill Protection: Not Reported Date Tested: Not Reported Dispenser: Suction **Next Test:** Not Reported Test Method: Not Reported Distance (mi): 0.17318 Map ID#: Direction: SSE Name: NYSDOT Agency ID: 9-441317 425 OAK ST. Address: BUFFALO, NY 14203 City, State Zip: Owner: NYS DOT Site Type: 1220 WASHINGTON AVE. Address: Other ALBANY, NY 12232 City, State Zip: Site Status: Active (518) 457-2875 Certification Date: 4/27/98 Phone: Expiry Date: 6/28/03 6,500 Reported Total Capacity: Renewal Date: 4/1/98 Reported Total # of Active Tanks: 2.00 Tank ID# 54H Chemical: Diesel Capacity (gai): 4,000.00 Internal Protection: Not Reported Install Date: 07/87 **External Protection:** Not Reported Closed Date: Not Reported Pipe Internal Protection: Not Reported Pipe External Protection: Status: In Service Not Reported Tank Location: Underground Tank Secondary Containment: Double-Wailed Tank Tank Type: Fiberglass Reinforced Plastic Leak Detection: Not Reported Piping Location: **Not Reported** Overfill Protection: **Product Level Gauge** Piping Type: Fiberglass(FRP) Dispenser: Submersible Date Tested: Not Reported **Next Test:** 07/02 Test Method: Not Reported 541 Chemical: Unleaded Gasoline Capacity (gal): 2,500.00 Internal Protection: **Not Reported** Install Date: 07/87 External Protection: Not Reported Closed Date: Not Reported

Status: Temp Out Of Service Tank Location: Underground Tank Type: Fiberglass Reinforced Plastic Piping Location: Not Reported Piping Type: Fiberglass(FRP) Date Tested:

Not Reported

07/02

Next Test:

Test Method:

Not Reported

Pipe Internal Protection: **Not Reported Not Reported** Pipe External Protection: Tank Secondary Containment: Double-Walled Tank Leak Detection: **Not Reported** Overfill Protection: **Product Level Gauge** Dispenser: Submersible

New York PBS Data

New York Petroleum Bulk Storage Data

Map ID#:

9

Distance (mi): Direction:

0.20566

sw

Agency ID:

9-026867

Owner: Address: U S POSTAL SERVICE-VMF

1200 WILLIAM STREET BUFFALO, NY 14240-9630

City, State Zip: Phone:

(716) 846-2550

Reported Total Capacity:

Name:

U S POSTAL SERVICE ELLICOTT

Address: City, State Zip: 701 WASHINGTON STREET BUFFALO, NY 14203-9998

Site Type: Site Status: Certification Date:

Other Inactive 7/24/96 9/19/01

Expiry Date:

5/29/96

Renewal Date:

Internal Protection:

External Protection:

Leak Detection:

Dispenser:

Overfill Protection:

Pipe Internal Protection:

Pipe External Protection:

Tank Secondary Containment:

Reported Total # of Active Tanks: 0.00

Tank ID#

5

Chemical:

Unleaded Gasoline 5,000.00

Capacity (gal): Install Date: Closed Date:

09/78 00/00 Underground

Tank Location: Tank Type:

Steel/Carbon Steel Piping Location: Not Reported Piping Type: **Galvanized Steel**

Date Tested:

Not Reported Next Test: Not Reported Test Method: **Not Reported**

5A Chemical:

Unleaded Gasoline

Capacity (gal): Install Date:

6.000.00 10/90 08/98

Closed Date: Status: Tank Location:

Closed -- Removed Underground

Tank Type:

Fiberglass Reinforced Plastic

NY STATE DEPT OF HEALTH

BUFFALO, NY 14263

Piping Location: Piping Type: Date Tested:

Test Method:

Fiberglass(FRP) Not Reported Not Reported Not Reported

Underground

Internal Protection: Pipe Internal Protection:

Dispenser:

Fiberglass Liner

Not Reported

Not Reported

Not Reported

Not Reported

Not Reported

None

Other

Suction

Fiberglass Liner Suction

Map ID#: Agency ID:

Owner:

Phone:

Address:

City, State Zip:

Next Test:

14D

9-125415

666 ELM ST

(716) 845-5866

Distance (mi): Direction:

NE

0.24949

Name:

ROSWELL PARK CANCER INST-NYSDOH 666 ELM ST (@ CARLTON) BUFFALO, NY 14263

Address: City, State Zip:

Site Type: Other Site Status: Active 12/4/97

Certification Date: Expiry Date:

7/20/02

Renewal Date:

6/16/97

Reported Total Capacity: Reported Total # of Active Tanks: 16.00

96,170

Tank ID# 101

Chemical:

Nos 5 or 6 Fuel Oil 26,500.00

Capacity (gal): instail Date: 12/66

Closed Date: 04/96 Status: Closed -- Removed

Tank Location:

Underground Tank Type: Steel/Carbon Steel Piping Location: Aboveground Piping Type: Steel/Iron Date Tested: Not Reported

Next Test: Test Method: **Not Reported Not Reported** Internal Protection: Pipe Internal Protection:

Dispenser:

None None Suction

New York PBS Data

New York Petroleum Bulk Storage Data

102 Nos 5 or 6 Fuel Oil Chemical: Capacity (gal): 26,500.00 Internal Protection: None Install Date: 12/66 Pipe Internal Protection: None Closed Date: 04/96 Dispenser: Suction Closed -- Removed Status: Tank Location: Underground Tank Type: Steel/Carbon Steel Piping Location: Aboveground Piping Type: Steel/Iron Date Tested: Not Reported **Next Test:** Not Reported Test Method: Not Reported 103 Chemical: Nos 5 or 6 Fuel Oil Capacity (gal): 26,500.00 Internal Protection: None Install Date: 12/66 Pipe Internal Protection: None Closed Date: **Not Reported** Dispenser: Suction Status: In Service Tank Location: Underground Tank Type: Steel/Carbon Steel Piping Location: Aboveground Piping Type: Steel/Iron Date Tested: Not Reported **Next Test:** N.T.R Test Method: **Not Reported** 104 Chemical: Nos 5 or 6 Fuel Oil Capacity (gal): 26,500.00 Internal Protection: None Install Date: 12/66 Pipe Internal Protection: None Closed Date: Not Reported Dispenser: Suction Status: In Service Tank Location: Underground Tank Type: Steel/Carbon Steel Piping Location: Aboveground Piping Type: Steel/Iron Date Tested: Not Reported **Next Test:** N.T.R Test Method: Not Reported 105 Chemical: Diesel Capacity (gal): 570.00 Internal Protection: None Install Date: 12/66 Pipe Internal Protection: None Not Reported Closed Date: Dispenser: Suction Status: In Service Tank Location: Underground Tank Type: Steel/Carbon Steel Piping Location: Underground Piping Type: Steel/Iron **Not Reported** Date Tested: Next Test: N.T.R Test Method: **Not Reported** 106 Chemical: Diesel Capacity (gal): 1,700.00 Internal Protection: None Install Date: 12/75 Pipe Internal Protection: None Closed Date: 12/97 Dispenser: Suction Status: Closed -- Removed Tank Location: Underground Tank Type: Steel/Carbon Steel Piping Location: Underground Piping Type: Copper Date Tested: 10/97 Next Test: Not Reported Test Method: Horner

New York PBS Data New York Petroleum Bulk Storage Data 107 Chemical: Diesel Capacity (gal): 5,000.00 Internal Protection: None Install Date: 12/76 Pipe Internal Protection: None Closed Date: Not Reported Dispenser: Suction Status: In Service Tank Location: Underground Tank Type: Steel/Carbon Steel Piping Location: Underground Piping Type: Steel/Iron Date Tested: 08/97 Next Test: 08/02 Test Method: Horner 110 Chemical: Diesel Capacity (gal): 1,000.00 Internal Protection: None Install Date: 12/78 Pipe Internal Protection: None Closed Date: **Not Reported** Dispenser: Suction Status: In Service Tank Location: Underground Tank Type: Steel/Carbon Steel Piping Location: Underground Piping Type: Steel/Iron Date Tested: **Not Reported** Next Test: N.T.R Test Method: Not Reported Chemical: Unleaded Gasoline Capacity (gal): 1,000.00 Internal Protection: Not Reported Install Date: 12/74 **External Protection:** Not Reported Closed Date: 00/00 Pipe Internal Protection: **Not Reported** Tank Location: Underground Pipe External Protection: Not Reported Tank Type: Steel/Carbon Steel Tank Secondary Containment: None Piping Location: Not Reported Leak Detection: None Piping Type: Steel/Iron Overfill Protection: **Product Level Gauge** Date Tested: Not Reported Dispenser: Suction Next Test: Not Reported Test Method: Not Reported 112 Chemical: Leaded Gasoline Capacity (gal): 1,000.00 Internal Protection: Not Reported Install Date: 12/74 External Protection: Not Reported Closed Date: 00/00 Pipe Internal Protection: Not Reported Tank Location: Underground Pipe External Protection: Not Reported Tank Type: Steel/Carbon Steel Tank Secondary Containment: None Piping Location: Not Reported Leak Detection: None Piping Type: Steel/Iron Overfill Protection: **Product Level Gauge** Date Tested: **Not Reported** Dispenser:

Suction

None

None

Suction

Internal Protection:

Dispenser:

Pipe Internal Protection:

115
Chemical: Diesel
Capacity (gal): 500.00
Install Date: 12/78
Closed Date: Not Reported
Status: In Service

Next Test:

Test Method:

Tank Location: Aboveground (Crib, Rack, Cradle)

Not Reported

Not Reported

Tank Type: Steel/Carbon Steel
Piping Location: Aboveground
Piping Type: Copper
Date Tested: Not Reported
Next Test: N.T.R
Test Method: Steel/Carbon Steel
Aboveground
Copper
Not Reported
N.T.R

New York PBS Data New York Petroleum Bulk Storage Data 116 Chemical: Diesel Capacity (gal): 250.00 Internal Protection: None Install Date: 12/53 Pipe Internal Protection: None Closed Date: Not Reported Dispenser: Suction Status: In Service Tank Location: Aboveground Tank Type: Steel/Carbon Steel Piping Location: Above/Underground Piping Type: Copper Date Tested: Not Reported Next Test: N.T.R Test Method: Not Reported 117 Diesel Chemical: Capacity (gal): 250.00 Internal Protection: None Install Date: 12/53 Pipe Internal Protection: None Closed Date: Not Reported Dispenser: Suction Status: In Service Tank Location: Aboveground Tank Type: Steel/Carbon Steel Piping Location: Above/Underground Piping Type: Copper Date Tested: Not Reported Next Test: N.T.R Test Method: Not Reported 118 Chemical: Diesel Capacity (gal): 1,000.00 Internal Protection: Fiberglass Liner Install Date: 04/87 Pipe Internal Protection: None Closed Date: 06/93 Dispenser: Suction Status: Closed -- Removed Tank Location: Underground Tank Type: Fiberglass Reinforced Plastic Piping Location: Underground Piping Type: Copper Date Tested: **Not Reported** Next Test: Not Reported Test Method: Not Reported 108 Chemical: Nos 5 or 6 Fuel Oil Capacity (gal): 25,000.00 Internal Protection: None Install Date: 00/53 Pipe Internal Protection: None Closed Date: 12/92 Dispenser: Gravity Status: Closed -- In Place Tank Location: Underground Tank Type: Steel/Carbon Steel Piping Location: Underground Piping Type: Steel/Iron **Not Reported** Date Tested: Next Test: Not Reported Test Method: Not Reported

Internal Protection:

Dispenser:

Pipe Internal Protection:

None

None

Gravity

109

Chemical:

Capacity (gal):

Install Date:

Closed Date:

Tank Type:

Piping Type:

Date Tested:

Test Method:

Next Test:

Tank Location:

Piping Location:

Status:

Nos 5 or 6 Fuel Oil

Closed -- in Place

Steel/Carbon Steel

Underground

Underground

Not Reported

Not Reported

Not Reported

Steel/Iron

25,000.00

00/53

12/92

New York PBS Data

New York Petroleum Bulk Storage Data

119 Chemical: Diesel Capacity (gal): 1,000.00 Internal Protection: **Epoxy Liner** Instail Date: 12/92 Pipe Internal Protection: None Closed Date: Not Reported Dispenser: Suction Status: In Service Tank Location: Aboveground Tank Type: Steel/Carbon Steel Piping Location: Aboveground Piping Type: Copper Date Tested: Not Reported Next Test: N.T.R Test Method: Not Reported 120 Chemical: Diesel Capacity (gal): 500.00 Internal Protection: **Epoxy Liner** Install Date: 12/92 Pipe Internal Protection: None Closed Date: **Not Reported** Dispenser: Suction Status: In Service Tank Location: Aboveground Tank Type: Steel/Carbon Steel Piping Location: Aboveground Piping Type: Copper Not Reported Date Tested: Next Test: N.T.R Test Method: Not Reported 121 Chemical: Diesel Capacity (gal): 2,500.00 Internal Protection: Fiberglass Liner Install Date: 05/93 Pipe Internal Protection: None Closed Date: Not Reported Dispenser: Suction Status: In Service Tank Location: Underground Tank Type: Fiberglass Reinforced Plastic Piping Location: Underground Piping Type: Copper Date Tested: **Not Reported** Next Test: 05/08 Test Method: Not Reported 122 Chemical: Diesel Capacity (gal): 10,000.00 Internal Protection: Fiberglass Liner Install Date: 05/96 Pipe Internal Protection: Fiberglass Liner Closed Date: **Not Reported** Dispenser: Suction Status In Service Tank Location: Underground Tank Type: Fiberglass Reinforced Plastic Piping Location: Underground Piping Type: Fiberglass(FRP) Date Tested: Not Reported **Next Test:** N.T.R Test Method: **Not Reported** 123 Chemical: Nos 1, 2, or 4 Fuel Oil Capacity (gal): 10,000.00 Internal Protection: Fiberglass Liner Install Date: 05/96 Pipe Internal Protection: Fiberglass Liner Closed Date: Not Reported Dispenser: Suction Status: In Service Tank Location: Underground Tank Type: Fiberglass Reinforced Plastic Piping Location: Underground Piping Type: Fiberglass(FRP) Date Tested: **Not Reported** Next Test: N.T.R

Test Method:

Not Reported

New York PBS Data

New York Petroleum Bulk Storage Data

124

Chemical:

Nos 1, 2, or 4 Fuel Oil

Capacity (gal): Install Date:

10,000.00

Closed Date:

05/96

Status:

Not Reported In Service

Tank Location: Tank Type:

Underground

Piping Location:

Fiberglass Reinforced Plastic

Piping Type:

Underground Fiberglass(FRP) **Not Reported**

Date Tested: Next Test: Test Method:

N.T.R Not Reported

125

Chemical:

Diesel Capacity (gal): 600.00 Install Date: 04/96 Closed Date: **Not Reported**

Status:

In Service

Tank Location: Tank Type:

Aboveground (Crib, Rack, Cradle)

Piping Location: Piping Type:

Steel/Carbon Steel Aboveground Steel/Iron **Not Reported** N.T.R

Date Tested: Next Test: Test Method:

Not Reported

126

Chemical:

Diesel Capacity (gal): 1,000.00 Install Date: 06/97 Closed Date: **Not Reported** Status: In Service

Tank Location:

Underground Fiberglass Reinforced Plastic Tank Type:

Piping Location: Piping Type:

Underground Fiberglass(FRP) **Not Reported**

Date Tested: Next Test: Test Method:

N.T.R Not Reported Internal Protection:

Pipe Internal Protection:

Dispenser:

Fiberglass Liner Fiberglass Liner

Suction

Internal Protection:

Pipe Internal Protection: Dispenser:

Epoxy Liner None

Suction

Internal Protection:

Pipe Internal Protection: Dispenser:

Fiberglass Liner Fiberglass Liner

Suction

Unmappable Sites

A limitation of many records of governmental databases is incomplete or incorrect address information. Without proper addresses, it is more difficult to locate and map these sites.

Instead of leaving these potentially important sites out of the EcoSearch report, we implement a painstaking manual geocoding strategy aimed at plotting these unmappable sites by looking at zip codes, city names, and county names identified with the radius around your study site. The zip codes, cities, and counties searched are identified on the EcoSearch Statistical Overview page.

Our sophisticated mapping software, enhanced TIGER street maps, and address correction database processing methods find and plot most environmental sites. We then perform manual geocoding, plotting those sites the computer fails to find using a variety of resources. These include using our in-house collection of paper maps, directories, cross-referencing database information, and calling post offices, local government, or the sites themselves to accurately locate environmental records. We also correct obvious TIGER street map errors and omissions.

This effort at manual geocoding results in a short or non-existant orphan/unmappable list and increases accuracy and reliability of the data in our reports. We have elected not to computerize this part of our report due to the importance of presenting all data as completely and accurately as humanly possible. When this function is computerized it is impossible to produce a report as accurate as one where manual geocoding has taken place.

The limited number of sites which could not be reasonably found through our geocoding strategy are presented in this section for further review to assess their impact on your study site.

After the summary unmappable site information, detailed data follows.

Unmappable Sites

Database Agency ID# LST 8601579 New York Leaking Storage Tank		Site Name and Address	<u>County</u> ERIE	
		NSI GAS STATION ELMWOOD AVENUE BUFFALO, NY		
LST 8607447 New York Leaking Storage Tank		SUNOCO SERVICE STATION SUNOCO SERVICE BUFFALO, NY	ERIE	

EcoSearch Environmental Resources, Inc. Report ID: 1701-4501 Date of Report: April 2, 1999

New York Leaking Storage Tanks Data (Derived from Spills List)

Distance (mi): 0.00000 **NSI GAS STATION** Name: Map ID#: 54 Direction: Address: **ELMWOOD AVENUE** 8601579 **BUFFALO, NY** Spill Number: City, State Zip: ERIE County: 6/5/86 Spill Date: Spill Time: 15:00 **NSI GAS STATION** Spiller Name: 6/6/86 **ELMWOOD AVENUE** Reported Date: Address: Reported Time: 09:35 City, State Zip: BUFFALO, N. Y., Not Reported Contact: Cause: Not Reported (201) 738-2242 Phone: Source: **Gasoline Station** Spill Reporter Name: Resource: Groundwater Not Reported Agency: Not Reported Record Creation Date: 6/9/86 Reported By: Other Record Updated Date: 1/2/87 Not Reported Phone: 10/28/86 Last Inspection Date: Closure Date: 10/28/86 Class of Spill: Not Reported Penalty Recommendation: No Cleanup Standards Met?: Yes Date Cleanup Stopped: 10/28/86 Remarks: / / : LEAKING TANK 06/05/86, TANK EMPTIED 06/06/86. If nothing, not reported / / : LEAKING TANK 06/05/86, TANK EMPTIED 06/06/86; TELECON 07/08/86, TANK TO BE REMOVED. / / : LQR SITE INSP. 10/28/86 TANKS REMOVED CLEANED UP SATISFACTORY. / / : LEAKING TANK 06/05/86, TANK EMPTIED 06/06/86; TELECON 07/08/86, TANK TO BE REMOVED; LETTER SENT 7/31/86. / / : LETTER SENT 07/31/86, SPILLER TO NOTIFTY US WHEN TANKSTO BE REMOVED. / / : LQR TELCON CONTRACTOR, 2000 GAL TANK REMOVED 10/21/86.

Type of Material Spilled Petroleum	<u></u>	Material Spilled GASOLINE			Amt Recovered O Gallons	
Map ID#: Spill Number:	57 Distance Direction 8607447	,,	Name: Address:	SUNOCO SERVICE STATION SUNOCO SERVICE BUFFALO, NY ERIE WALTER KOLODZIEJ 2516 MAIN ST BUFFALO, NY Not Reported (716) - Not Reported Not Reported Tank Tester Not Reported		
,			City, State Zip: County: Spiller Name: Address: City, State Zip: Contact: Phone: Spill Reporter Name: Agency: Reported By: Phone:			
Spill Date: Spill Time: Reported Date: Reported Time:	3/8/87 12:00 3/9/87 08:30					
Cause: Source:	Not Reported Other Non Comm/inst	itutional				
Resource: Record Creation Date: Record Updated Date: Last Inspection Date:	On Land 3/16/87 5/11/87 4/24/87					
Closure Date:	4/24/87		Class of Spill: Penalty Recommendation:	Not Reported n: No		
Cleanup Standards Met?: Date Cleanup Stopped:	Yes 4/24/87					
Remarks: If nothing, not reported	/ / : TANKS TO BE UNCOVERED AND RETESTED BY MARSHAL TANL 03/10/87.					
	\prime / : RETEST OF TANKS INDICATED FAILER ON ALL SYSTEMS. TANKS TO BE PUMPED AND REMOVED. WILL CONTACT KIMMMONS ON STATUS.					
	/ / : JDC TELCON	W/ KIMMONS, TA	ANKS PUMPED OUT 3/16/8	37 BY SIMMON OII	L. WALLEY KOLODZIEJ,	

/ / : TANKS REMOVED W/ * 10-15 CU YRDS OF CONTAMINATED SOIL. OWNER QUORDINATING BFI ON

Amt Spilled

Not Reported

/ / : JDC ON SITE 4/24/87 - SOIL DISPOSAL NOT REQUIRED AFTER FIELD TESTING SHOWD NO

•	
If the Amt Spilled and Amt Recovered are 0 (Zero), this indicates the am	nounts are u nknown and not reported.

DISPOSAL.

Type of Material Spilled

Petroleum

OWNER, WILL WORK WITH KIMMONS ON TANK REMOVAL.

PETROLEUM CONTAMINATION. NO FURTHER ACTION REQUIRED.

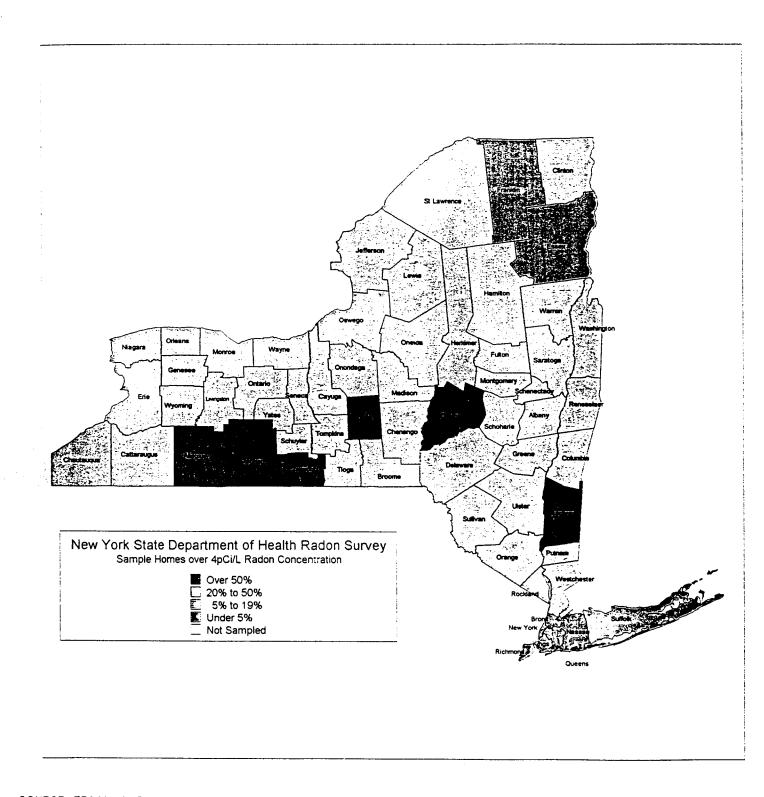
Material Spilled

GASOLINE

Amt Recovered

0 Gallons

EcoSearch Radon Risk Map for New York



SOURCE: EPA Map for Radon Zones (New York), September 1993. The data is based on the State/EPA Residential Radon Survey which was conducted in New York during 1988. This map shows the percentage of homes in each county registering over 4 pCi/L (picocuries per liter) radon concentration. For additional information on this survey, consult the next page.

Note: The information provided on this map is subject to the general disclaimer on page 2. This map is NOT intended to determine if a property in a given county should be tested for radon.

Properties with elevated levels of radon have been found in all counties. If or when radon is a concern, all properties should be tested regardless of the county designation.

EPA Residential Radon Survey for New York

					00.0:"
	Sample		ver 4pCi/L		ver 20pCi/L
County	Size	Number	Percentage	Number	Percentage
Albany	1,183	225	19.02%	35 36	2.96% 16.98%
∯i₁−ɗanλ	212	117	55.19% 4.99%	0	0.00%
<u>E</u>	1,123	56 639	34.99%	91	4.98%
Broome	1,826		34.99% 40.10%	24	6.09%
Cattaraugus	394	158	30.91%	13	2.95%
Cayuga	440	136 202	31.03%	26	3.99%
Chautauqua	651 1,195	825	69.04%	251	21.00%
Chemung	255	120	47.06%	28	10.98%
Chenango	132	17	12.88%	1	0.76%
Clinton Columbia	304	149	49.01%	18	5.92%
Cortland	380	277	72.89%	87	22.89%
Delaware	348	136	39.08%	24	6.90%
Dutchess	2,454	1,252	51.02%	98	3.99%
Erie	4,671	841	18.00%	187	4.00%
Essex	122	6	4.92%	1	0.82%
Franklin	71	2	2.82%	0	0.00%
Fulton	103	12	11.65%	0	0.00%
Genesee	339	132	38.94%	27	7.96%
Greene	137	38	27.74%	4	2.92%
Hamilton	20	2	10.00%	0	0.00%
Herkim er	147	49	33.33%	4	2.72%
Jefferson	127	29	22.83%	1	0.79%
Kings	1,123	56	4.99%	0	0.00%
Lewis	56	23	41.07%	1	1.79%
Livingston	139	65	46.76%	6	4.32%
Madison	265	93	35.09%	11	4.15%
Monroe	1,298	156	12.02%	26 1	2.00% 0.68%
Montgomery	147	46	31.29% 3.06%	0	0.00%
Nassau	589	18 56	4.99%	Ö	0.00%
New York	1,123 712	56 57	8.01%	Ö	0.00%
Niagara	712	255	34.98%	29	3.98%
Oneida C ndaga	4.749	2,232	47.00%	475	10.00%
rio	352	113	32.10%	18	5.11%
Orange	1,098	362	32.97%	33	3.01%
Orleans	476	86	18.07%	10	2.10%
Oswego	170	15	8.82%	2	1.18%
Otsego	494	257	52.02%	35	7.09%
Putnam	624	193	30.93%	12	1.92%
Queens	1,123	56	4.99%	0	0.00%
Rensselaer	648	298	45.99%	32	4.94%
Richmond	1,123	56	4.99%	0	0.00%
Rockland	2,469	272	11.02%	25	1.01%
Saratoga	195	23	11.79%	2	1.03%
Schenectady	578	116	20.07%	6	1.04%
Schoharie	506	96	18.97%	25	4.94%
Schuyler	151	57 28	37.75% 40.00%	0	0.00% 0.00%
Seneca	70 144	20	15.28%	1	0.69%
St Lawrence Steuben	593	374	63.07%	101	17.03%
Suffolk	356	21	5.90%	0	0.00%
Sullivan	154	32	20.78%		1.95%
Tioga	541	260	48.06%		9.06%
Tompkins	460	147	31.96%		1.96%
Uister	596	167	28.02%	-	2.01%
Warren	121	12	9.92%		0.83%
Washington	119	35	29.41%		3.36%
Wayne	142	28	19.72%		4.23%
Westchester	2,365	307	12.98%		1.01%
Wyoming	233	112	48.07%		12.02%
Yates	97	37	38.14%	5	5.15%

SOURCE: EPA Map of Radion Zones: New York (September 1993)

This EPA/State survey was conducted in New York starting in 1985. 43,562 homes were tested with short-term (2-7 day) charcoal canisters placed in the lowest livable area of the home. These tests determine the radon concentration, measured in pCi/L (picocuries per liter). The average radon concentration measurement in the U.S. is between 1 and 2 pCi/L. The EPA has established the guideline of 4 pCi/L as an "elevated" indoor radon level.

NOTE: The sample size in each county may not be sufficient to show statistical significance. This information is NOT intended to determine if a property in a given county should be tested for radon. If or when radon is a concern, all properties should be tested regardless of the county statistics.

Environmental Glossary

Acid

large class of substances having a pH less han seven. An acid waste is considered hazardous when the pH is 2.0 or less.

Acute Effect

An adverse effect on a human or animal body, with severe symptoms developing rapidly and coming quickly to a crisis.

Acute Exposure

A dose that is delivered to the body in a single event or in a short period of time.

Aerobic

Occurring in the presence of free oxygen.

Alkaline

A substance with a pH between 7 and 14. An alkaline waste is considered hazardous when its pH is 12.5 or greater.

Ambient

Existing conditins of air, water, and other media at a particular time.

Anaerobic

Occurring in the absence of oxygen.

Assessment

'n analysis or examination.

Background Environmental Sample

Samples that are considered to contain no contaminants or known concentrations of contaminants.

Base

A substance which forms a salt when reacted with an acid. Bases have a pH of greater than seven.

Buffer Zone

An area of land which surrounds a hazardous waste facility and on which certain land uses and activities are restricted to protect the public health and safety and the environment from existing or potential hazards caused by the migration of hazardous waste (CH&SC Sec. 25110.3).

Carcinogen

A substance or agent capable of causing or producing cancer in mammals.

Caustics

A large class of substances which form solutions having a high pH.

Chronic Effect

An adverse effect on a human or animal body, with symptoms which develop slowly over a long period of time or which reoccur frequently.

Chronic Exposure

Low doses repeatedly received by the body over a long period of time.

Combustible

A term used by the NFPA, DOT, and others to classify certain liquids that will burn, on the basis of flash points. Both the NFPA and DOT generally define "combustible liquids" as having a flash point of 100° F or higher.

Concentration

The relative amount of a substance when combined or mixed with other substances.

Contingency Plan

A document setting out an organized, planned, and coordinated course of action to be followed in case of a fire or explosion or release of a hazardous waste from a TSD or a generator's facility that could threaten human health or the environment (RCRA).

Corrosive

As defined by DOT, a corrosive material is a liquid or solid that causes visible destruction or irreversible alterations in human skin tissue at the site of contact or in the case of leakage from its packaging a liquid that has a severe corrosion rate on steel. A solid or liquid which exhibits these characteristics can be regulated as hazardous waste.

Decomposition

Breakdown of material or substance (by heat, chemical reaction, electrolysis, decay, or other processes) into elements or simpler compounds.

Decontamination

The process of removing contaminants from individuals and equipment.

Deep Well Injection

Disposal of wastes by injecting them into a geological formation deep in the ground, sometimes after pretreatment to avoid solidification.

EPA ID Number

This unique number assigned by EPA to each generator, transporter, or TSD.

Effluent

Waste material, either treated or untreated, discharged into the environment.

Environmental Assessment

The measurement or prediction of the transport, dispersion, and final location of a hazardous substance when released into the environment.

Environmental Emergencies

Incidents involving the release (or potential release) of hazardous materials into the environment which require immediate remedial action.

Environmental Hazard

A condition capable of posing risk of exposure to air, water, soil, plants, or wildlife.

Exception Report

A report that generators who transport waste off-site must submit if they do not receive a properly completed copy of their manifest within 45 days of the date on which the initial transporter accepted the waste.

Generator

The person or facility who, by nature or ownership, management or control, is responsible for causing or allowing to be caused, the creation of hazardous waste.

Glovebag

A device used to remove a section of pipe insulation without isolating the entire space or room.

Groundwater Hydrology

The study of the movement of water below the earth's surface.

Hazard

A circumstance or condition that can cause harm. Hazards are often categorized into four groups: biological, chemical, physical, and radiation.

Hazard Classes

A series of nine descriptive terms that have been established by the UN Committee of Experts to categorize the hazardous nature of chemical, physical, and biological materials. These categories are: flammable liquids, explosives, gases, oxidizers, radioactive materials, corrosives, flammable solids, poisonous and infectious substances, and dangerous substances.

Hazardous Waste

Any material that is subject to the hazardous waste manifest requirements of the EPA specified in the CFR, Title 40, Part 262 or would be subject to these requirements in the absence of an interim authorization to a State under CFR, Title 40, Part 123, Subpart F.

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Heavy Metals

Certain metallic elements having a high density and generally toxic, e.g., lead, silver, mercury, and arsenic.

Immediate Removal

*ctions undertaken to prevent or mitigate imediate and significant risk of harm to numan life or health or the environment. As set forth in the National Contingency Plan, these actions shall be terminated after \$1 million has been obligated or six months have elapsed from the date of initial response.

Incident

The release or potential release of a hazardous substance into the environment.

Inert

Exhibiting no chemical activity; totally unreactive.

Innocent Land Owner's Defense

The defense of a purchaser of real property that he or she exercised due diligence in having hazards assessed prior to purchase.

Interim Status

Allows owners and operators of TSDs that were in existence, or for which construction had commenced, prior to November 19, 1980 to continue to operate without a permit after this date pending final issuance from RCRA.

Joint and Several Liability

Under federal law each party that contributed damages may be held liable for all mages, but each has the right to compel the others to contribute and indemnify.

Liability

Being subject to legal action for one's behavior.

MSDS Material Safety Data Sheet

Required by OSHA of owners to alert employees to hazards, their effect, and protective action.

Manifest

Form which indicates generator, quantity, and type of waste for each shipment of hazardous wastes disposed in off-site facilities.

National Contingency Plan

Policies and procedures that the Federal Government follows in implementing responses to incidents involving hazardous substances.

P Wastes

A federal waste list comprised of substances categorized as acutely hazardous.

Part A

The first part of a two part application that must be submitted by a TSD to receive a permit. It contains general facility information.

Part B

The second part of a two part application that must be submitted by a TSD to receive a permit. It contains highly technical and detailed information.

Planned Removal

The removal of released hazardous substances from the environment within a non-immediate, long term time period. Under CERCLA: Actions intended to minimize increases in exposure such that time and cost commitments are limited to six months and/or \$1 million.

Poison, Class A

A DOT term for extremely dangerous poisons, that is, poisonous gases or liquids of such nature that a very small amount of the gas, or vapor of the liquid, mixed with air is dangerous to life. Some examples: phosgene, cyanogen, and hydrocyanic acid.

Poison, Class B

A DOT term for liquid, solid, paste, or semisolid substances, other than Class A poisons, which are known to be toxic to man as to afford a hazard to health during transportation.

Pollutant

A substance or mixture which after release into the environment and upon exposure to any organisms will or may reasonably be anticipated to cause adverse effects in such organisms and their offspring.

Priority Pollutants

A list of chemicals selected from the list of toxic pollutants by the EPA as priority toxic pollutants for regulation under the Clean Water Act.

Remedial Actions

Responses to releases of hazardous substances on the NPL that are consistent with a permanent remedy which would prevent or mitigate the migration of materials into the environment.

Risk

The probability that an unwanted event will

Second Responders

Those personnel required to assist or relieve first responders at a hazardous material incident due to their specialized knowledge, equipment, or experience. These include State environmental protection or health officials, commercial response, cleanup companies, and appropriate industry representatives.

Strict Liability

Holds a party responsible for damages irrespective of the amount of care taken in handling a hazardous substance.

Subtitle C

The part of RCRA which pertains to the management of hazardous waste.

Subtitle I

The part of RCRA which pertains to the storage of petroleum products and hazardous substances, other than wastes, in USTs.

Superfund

See CERCLA.

Synergistic

The action of two materials together which is greater in effect than the sum of the individuals actions.

TIGER Files

The US Census Bureau's TIGER files provide a nationwide computerized map with address range information.

Tort

A legal wrong, sometimes referred to as negligence.

Toxicity

The ability of a substance to produce injury by non-mechanical means once it reaches a susceptible site in or on the body.

U Wastes

A federal list of hazardous wastes which consists of substances deemed to be hazardous for hazards other than acute hazards.

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Acronyms and Abbreviations

-AIRS Aerometric Information Retrieval System

-AST Aboveground Storage Tank

-ASTM American Society for Testing and Materials

-BLM Bureau of Land Management
-BNA Bureau of National Affairs

-CAA Clean Air Act

-CDC Centers for Disease Control

-CERCLA Comprehensive Environmental Response, Compensation, and Liability Act of

1980

-CERCLIS CERCLA Information System

-CICIS Chemicals in Commerce Information System

-COE U.S. Army Corps of Engineers

-CWA Clean Water Act

-DDT Dicholoro-diphenyl-dichloroethane

-DOC Department of Commerce

-DOCKET Enforcement Docket System--Office of Enforcement and Compliance

Monitoring

-DOE Department of Energy

-DOT Department of Transportation

-EPA Environmental Protection Agency
-ERCS Emergency Response Cleanup Services
-ERNS Emergency Response Notification System

-ESA Environmental Site Assessment

-FIFRA Federal Insecticide, Fungicide, and Rodenticide Act

-FINDS Facility Index System

-FOIA Freedom of Information Act

-FWPCA Federal Water Pollution Control Act

-HHS Department of Health and Human Services

-HSWA Hazardous and Solid Waste Amendments of 1984
-HUD Department of Housing and Urban Development

-LUST Leaking Underground Storage Tank

-MSDS Material Safety Data Sheet

-NEPA National Environment Policy Act

-NESHAP National Emission Standards for Hazardous Air Pollutants
-NFRAP No Further Remedial Action Planned (Delisted CERCLA Site)

-NOI Notice of Intent
-NOV Notice of Violation

-NPDES National Pollution Discharge Elimination System

-NPL National Priorities List

-NRC Nuclear Regulatory Commission

-NRIS Nuclear Regulatory Information System

-OSHA Occupational Safety and Health Administration

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Acronyms and Abbreviations

PCB Activity Database System -PADS Polychlorinated Biphenyls -PCB Publicly-Owned Treatment Works -POTW Parts Per Million -PPM -PRP Potentially Responsible Parties RCRA Administrative Action Tracking System -RAATS Resource Conservation and Recovery Act of 1976 -RCRA Resource Conservation and Recovery Information System -RCRIS RCRA Facility Assessment -RFA RCRA Facility Investigation -RFI Remedial Investigation (CERCLA) -RI Superfund Amendments and Reauthorization Act of 1986 -SARA Soil Conservation Service -SCS Safe Drinking Water Act -SDWA Superfund Enforcement Tracking System -SETS Section Seven Tracking System -SSTS Solid Waste Facilities / Landfills -SWF/LF Topologically Integrated Geographic Encoding and Referencing System -TIGER Toxic Release Inventory -TRI Toxic Substances Control Act -TSCA Treatment, Storage, or Disposal Facility -TSD U.S. Department of Agriculture -USDA **-USGS** U.S. Geological Survey Underground Storage Tank -UST

-WWTP

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Wastewater Treatment Plant