Appendix A: Phase I Environmental Site Assessment Fuller Realty Site

# Phase I Environmental Site Assessment

# Fuller Realty Site 136 Fuller Road City of Albany Albany County, New York

July 22, 2004

Chazen Project #: 90431.00



Prepared for:

Ed Hoe Hoe & Associates Crawford Square Building 137 North Street Pittsfield, MA 01201-5108 Phase I Environmental Site Assessment

# Fuller Realty Site 136 Fuller Road City of Albany Albany County, New York

July 22, 2004



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Fuller Realty Site

136 Fuller Road

City of Albany

Albany County, New York

July 22, 2004

THE Chazen COMPANIES

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#### 1.0 INTRODUCTION

# 1.1 Purpose

The purpose of this Phase I Environmental Site Assessment ("Phase I ESA") is to reasonably identify potential or known recognized environmental conditions as defined by ASTM E 1527-00. The ASTM Standard Practice was established to allow a lender or property owner to satisfy one of the requirements necessary to qualify for the "innocent landowner defense" for liability under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). Recognized environmental conditions are defined as the presence or likely presence of any hazardous substances (including wastes) or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any such products into structures, the ground, groundwater or surface water.

# 1.2 Qualifications

This Phase I ESA has been conducted by a qualified environmental professional with the required level of education in an environmental field of study and experienced in the performance of Phase I Environmental Site Assessments and ASTM Standard requirements. The Phase I Environmental Site Assessment process has been guided and reviewed by a qualified environmental professional with years of ESA experience. These qualifications are consistent with environmental professional requirements referenced in the ASTM E 1527-00 standard.

# 1.3 Methodology

The methodology employed for the performance of this Phase I ESA is consistent with or exceeds the requirements of ASTM E 1527-00 and comprises the following: 1) a site reconnaissance of the site conducted by qualified TCC personnel; 2) interviews with individuals knowledgeable of the property, including local officials, the property owner, site occupants, and regulatory officials; 3) a review of local and regional historic maps and aerial photographs; 4) a review of local municipal records and documents provided by property representatives; and 5) a review of ASTM—required and supplemental state and federal regulatory agency databases.

Information obtained from the performance of these tasks is described in this Phase I ESA report in Sections 2.0 through 6.0, below. Conclusions regarding the findings of this investigation are provided in Section 7.0.

# 1.4 Special Terms and Conditions

In addition to the standard ASTM E 1527-00 scope, this Phase I ESA also addresses the potential presence of asbestos-containing materials (ACMs), lead-based paint (LBP), and radon gas as these issues have become common concerns and are considered prudent when completing a due-diligence pre-transaction inquiry. The evaluations performed by TCC with respect to these issues do not, however, constitute comprehensive surveys.

# 1.5 Limitations and Exceptions of Assessment

No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. The performance of this Phase I ESA is consistent with ASTM Standard E 1527-00 and is intended to reduce but not eliminate such uncertainty. The information presented in this report is limited to the investigation conducted and described herein, and is not necessarily all inclusive of conditions present at the subject property.

This Phase I ESA is site specific in that it relates to the assessment of environmental conditions at the subject property. Opinions and recommendations presented in this report apply to site conditions existing at the time of the TCC evaluation and may not necessarily apply to future site or surrounding area conditions. TCC can render no opinion as to the presence or absence of recognized environmental conditions in areas of the property where access was not provided or was limited.

The accuracy and completeness of the information provided by the sources referenced in this Phase I ESA report was not independently verified. Accordingly, TCC accepts no responsibility for any deficiencies, misstatements or inaccuracies contained in this report that occur as a result of misrepresentations, omissions, or fraudulent acts of the sources questioned or documentation provided. Persons knowledgeable of the subject property were interviewed only to the extent that these individuals were available and forthcoming during the investigation period.

#### 2.0 SITE DESCRIPTION

#### 2.1 Site Location and Total Site Area

The site property considered in this Phase I Environmental Site Assessment (Phase I ESA) is a 15.7 ± acre industrial property situated on the eastern side of Fuller Road, approximately 450-feet south of the intersection of Fuller Road and Railroad Avenue, predominantly in the City of Albany, Albany County, NY with less than 0.5-acres situated in the Town of Guilderland, Albany County, NY. Generally, the subject site lies south of a Consolidated Rail Corporation Rail spur and to the north of Interstate 90 (I-90) exit 2 access ramp. A map illustrating the site location is attached as Figure 1.

The site property consists of two contiguous tax parcels, with the primary site area (SBL No. 52.08-2-1) located in the City of Albany and less than 0.5-acres (SBL No. 53.05-1-17) located in the Town of Guilderland. A copy of the City of Albany and Town of Guilderland tax maps, showing the site property is included as Figure 2.

# 2.2 Current Site Uses/Operations

The site property is developed with a 650,000-square foot commercial building which is predominately occupied by UltrePet LLC, recyclers of plastic polyethelene (PET) bottles and manufacturer of PET plastic resins. Site representatives indicated that UltrePet LLC currently leases approximately 143,000-ft² of space within the site building. New York State Office of Alcoholism and Substance Abuse Services (OASAS) currently leases less than 7,500-ft² of storage space within the site building. The current property owner, Fuller Realty Management, occupies a small office space on the southwestern portion of the site building. The remaining portions of the site building are vacant. Crown Castle International currently leases a 0.06 ± acre portion of the northeastern site area for the location and operation of cellular telecommunications tower, antennae and associated equipment (Crown Castle Site # 806676).

# 2.3 General Site Configuration

The existing site structure occupies the majority of the site property. With the exception of the area currently utilized for cellular telecommunications, paved parking area and grassy lawn areas comprise the balance of the site. The general site layout is identified on a site plan map included as Figure 3 and on a 2001 aerial photograph attached as Figure 4.

# 2.3.1 Roadways On or Adjoining the Site

The site property contains approximately 680 feet of frontage along Fuller Road, which adjoins the subject site to the west. As indicated on Figure 4, the site property is accessed via two paved driveways which extend east off Fuller Road. No other roadways or driveways enter or adjoin the subject site.

#### 2.3.2 Easements and Right of Ways

As indicated on Figure 3, the site property is subject to the following easements: 1.) existing permanent drainage easement along the southeastern site area granted to the State of New York; 2.) permanent easement (1.13 ± acres) which traverses the southern site area granted to NYS Department of Transportation; 3.) permanent sewer easement granted to the City of Albany and located on the southwestern site area. Additionally, it is assumed that Bell Atlantic NYNEX Mobil Company has right-of-way access or other property access permissions on the site associated with the operation and maintenance of their cellular telecommunications equipment on the northeastern site area.

#### 2.4 Structures

### 2.4.1 Description of Structures

The site property is developed with one main industrial/warehouse structure and two ancillary buildings.

The primary site building is a single-story 650,000-square foot masonry building reportedly constructed in three phases which occurred in 1955, 1962 and 1964. A 15'x20' metal shed is located approximately 260-feet southeast of the southwestern building corner (see Figure 3). This structure is used as a pump house for main site building and contains pumps and associated equipment. Ancillary structures, including a 160-foot high self-support telecommunications tower; 12-ft x 9'-foot concrete equipment pad and a 12'x24' equipment building are present within the site area leased by Crown Castle International (see Figure 3).

Site visit photographs, depicting existing property conditions are attached as Appendix A. At the request of UltrePet LLC, the taking of photographs was prohibited in the production areas.

# 2.4.2 Heating/Cooling Systems

The main site building utilizes individual ceiling-mounted and natural gas fired area unit heaters. Within the production area of the UltrePet LLC, exhaust process heat is utilized as a heat source during the winter months.

#### 2.5 Site Utilities

#### 2.5.1 Potable Water

The site property utilizes a potable water supply provided by the City of Albany, however, private water supply wells are present on the site. Information provided by Fuller Realty Corporation indicates that eight private wells were installed on the site property in the early 1970s for the purposes of supplying process/cooling water for the facility's operations. Four wells were reportedly periodically utilized in the early 1970s as a source of process water while the remaining four wells were abandoned. The approximate location of these wells is identified on Figure 3. Information provided by Fuller Realty Corporation indicates that while in service, water from the four operations wells was pumped, via underground piping, to an underground water storage tank formerly located on the northern side of the site building, and ultimately into the site building. The underground water storage tank was reportedly removed in 1988.

Two large above ground water storage tanks are present on the site property. A 150,000 gallon water storage tanks is present on the northeastern site area. Site representatives indicated that 100,000 gallons of this water is dedicated to the building's sprinkler system while 50,000 gallons is available as domestic water. A 250,000 gallon water storage tank is located to the west of the pumphouse, on the southwestern site area. The entire capacity of this tank is reportedly available for both domestic and process water.

#### 2.5.2 Sanitary Sewage Disposal Systems

Sanitary sewage generated on the site property is discharged to the Albany City municipal sewer. Additionally, it was reported that process water from the UltrePet LLC resin manufacturing operations is discharged, subsequent to on-site pre-treatment, to the Albany City municipal sewer system. Additional information pertaining to the pre-treatment of process water on the site property is provided in Section 5.3.5 of this report.

# 2.5.3 Storm Sewer Disposal

Information provided by the current property owner indicated that excess stormwater is discharged, via sheet flow and a subsurface drainage system with area catch basins, to the Patroon Creek which lies south of the subject site.

## 2.5.4 Electricity

The site property is served by a Niagara Mohawk 34.5 kV electric power line (part of the Partoon-Krumkill Line #3). An electrical substation is present on the southcentral site area (see Figure 3). The substation area contains three pad-mounted electrical transformers and associated metering equipment. Available information indicates that the transformers and the remaining equipment located within the substation area are considered to be part of the subject site.

### 2.5.5 Natural Gas

Niagara Mohawk provides natural gas service to the subject site.

## 2.6 Topographic Description

The site property is a relatively flat parcel with a gradual downward slope southward to the Patroon Creek, south of the site and east draining from the Conrail Railroad spur, which adjoins the site to the north. A review of the United States Geologic Survey (USGS) Topographic Map (Albany Quad Quadrangle) indicates that surface elevations on the subject property lies approximately 250 feet above mean sea level (msl) (see Figure 1). Topography west of the subject property slopes northwest towards Patroon Lake.

# 2.7 Site Soils and Geology

A review of the Surficial Geologic Map of New York (Hudson-Mohawk Sheet, 1989) indicates that surficial soils in the area of the subject property are mapped as lacustrine sand. Sand deposits are associated with large bodies of water, generally a near-shore deposit or near a sand source. Lacustrine sand soils are well sorted, stratified, and are generally quartz sand with a variable thickness of 2-20 meters.

Bedrock in the area of the subject property is mapped as Normanskill Shale (Geologic Map of New York, Hudson-Mohawk Sheet, 1970), which consists of minor mudstone and sandstone.

# 2.8 Site Hydrology and Hydrogeology

Groundwater flow is best determined using site-specific well data and may be affected by surface topography, hydrology, hydrogeology, and characteristics

of the soil and nearby wells. No site-specific well data or hydrology information was provided or is known to exist for the site property.

In the absence of site-specific data, other sources of information are typically used, including surface topographic information, hydrogeologic information collected from nearby properties, etc. No hydrogeologic information was available for properties which surround the subject site. Based on a review of available information, regional drainage in the area of the subject site is expected to follow surface topography and be towards Patroon Creek.

# 2.9 Surrounding Land Uses

The surrounding land uses, as identified during the site visit and from other available sources, are summarized in Table 1 below.

**Table 1: Surrounding Property Uses** 

Direction	Adjoining	Surrounding
		J
	-Conrail Railroad Spur	-Railroad Avenue
		-Commerical and Industrial
North		properties located along
North		Railroad Ave, including
		Suburban Propane; Cheapo
		Depot; Paper Warehouse etc.
East	-Lands now or formerly of	-I-90
East	the Conrail Railroad Corp.	
South	- I-90 (also know as	- Undeveloped Land
South	Interstate 504)	- Portion of SUNY Albany
	-Fuller Road	-Park
West		-NYS Six Mile Waterworks
		-Patroon Lake

#### 3.0 SITE AND SURROUNDING AREA HISTORICAL REVIEW

# 3.1 Summary

#### 3.1.1 Subject Property

Based on the historical sources reviewed as part of this Phase I ESA as well as interviews conducted with knowledgeable individuals, the property appears to have been developed in 1955 by the Fuller Brush Company, who utilized the site property as a brush manufacturing facility from the mid 1950s until 1972. Star Textiles reportedly occupied the site building in 1973 and operated as a manufacturer of quilted textiles (derived from plastics) until 1986 or 1987. Available information indicates that guilted textile manufacturing was phased out by 1986 and the site facility, now operated by Star Plastics, operated as a plastics recycling facility and PET resin manufacturer. Star Plastics was transferred to UltrePet LLC in 1997, however operation of the site as a plastic recycling and PET resin manufacturing facility has continued since 1986. Since the mid-1980s, portions of the site building have been leased to various tenants as warehouse and office space, including the State of New York Division of Taxation and Finance, State of New York Division of Criminal Justice, Kamco Supply Corp. (dry wall wholesale supply company), Charles VanGelder Distributors (used carpet sales and warehouse) and the New York State Office of Alcoholism and Substance Abuse Services (OASAS).

Historic mapping indicates that the northern site area was traversed by a rail siding. A portion of this siding is currently visible along the northwestern side of the site building.

#### 3.1.2 Adjoining/Surrounding Properties

The site property is located in a predominantly commercial and light industrial section of the City of Albany. Properties located to the north of the site, have historically been utilized in commercial and light industrial manner, including lumber supply facilities and warehousing.

#### 3.2 Title Search Information

Information available from the City of Albany and Town of Guilderland Assessment Offices indicates that the property (SBL Nos. 52.08-2-1 and 53.05-1-17) is currently owned by Fuller Realty, who purchased the property from the City of Albany in 1985. The City of Albany reportedly acquired the site property in 1972 from the Fuller Brush Company. Star Textile and Star Plastics reportedly leased the site property from the City of Albany.

No additional title information was provided. A property/deed abstract was not performed under the scope of this Phase I ESA.

#### 3.3 Sanborn Fire Insurance Maps

Sanborn Fire Insurance Maps were originally produced by the Sanborn Company in the latter part of the 19th Century for the purpose of assessing risk of fire and cost of insurance. However, given the level of detail pertaining to structures and uses of a property, Sanborn Fire Insurance Maps are a valuable resource for identifying property uses and historic conditions, specifically conditions and uses which may have an adverse environmental impact (i.e. petroleum or chemical storage tanks, industrial operations etc.).

EDR Inc., owner of the historic Sanborn Fire Insurance Map collection, was contacted to provide Sanborn Fire Insurance Maps. Sanborn Fire Insurance Maps providing coverage of the site for the 1966, 1992, 1993 and 1995 were provided by EDR, Inc. Information provided on the Sanborn Maps is consistent with reported information pertaining to the site and indicates that the Fuller Brush (Mohawk Brush Company) occupied the site in 1966 while the site building was later expanded for different manufacturing uses. Details provided on the 1992, 1993, 1994 and 1995 Sanborn Maps confirm that a rail siding formerly traversed the northern site area, along the northern side of the site building and that a substation (transformer yard) has operated south of the site building since at least 1992.

Copies of the Sanborn Fire Insurance Maps are included in Appendix B.

#### 3.4 **Aerial Photographs**

Aerial photographs for the subject property and surrounding area for the years 1968, 1970, 1974, 1975, 1978, 1985, 1991, 1994, 1995, 1996 and 2001 were available from the NYS Office for Technology and were reviewed by The Chazen Companies. Details provided on the historic aerial photographs is consistent with reported history of the site and identifies the site as developed with a large industrial building. The existing water storage tanks and substation area were present on the site at least as far back as 1968. A copy of a 2001 aerial photograph of the site is attached as Figure 3.

# 3.5 Municipal Records

#### 3.5.1 Assessor's Office

Title information was provided by the City of Albany and the Town of Guilderland Assessment Offices and was presented in Section 3.2 of this report.

# 3.5.2 Building Department

A request for information was sent to the City of Albany Building and Code Enforcement Department and the Town of Guilderland Building Department for information regarding the subject property. As of the issuance of this report, no site-specific information has been provided by the municipal building departments.

# 3.5.3 Fire Department

A request for information was sent to the City of Albany Fire Department for information regarding the subject property. The City of Albany Fire Department has not responded as of the issuance of this report.

## 3.5.4 Local Historian

No site-specific file information has been provided by the City of Albany Historian's Office. Available historic information, as provided from other sources, is presented throughout this report.

# 3.6 Property Owner/Key Site Representative

Mr. Sumner Shapiro, President of Fuller Realty, the current owner, and a founding member of Star Textile and Star Plastics, provided pertinent information regarding the subject property which has been included in the appropriate sections of this report.

Mr. Shapiro did not have any knowledge of: 1) environmental liens or governmental notifications relating to past or recurrent violations or environmental laws with respect to the property or any facility located on the property; 2) information regarding past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum product.

The current property owner indicated that environmental assessments have previously been performed on the site property. Information pertaining to

previous environmental investigations performed on the site property is provided in Section 3.7 below.

# 3.7 Previous Environmental Investigations

The following environmental reports and associated documentation pertaining to the site property were provided to TCC and were reviewed under the scope of this Phase I ESA:

- Phase I Environmental Assessment Report: Fuller Realty, prepared by C.T. Male Associates, P.C., dated November 11, 1988
- Follow-up correspondence between C.T. Male Associates, P.C. and Fuller Realty pertaining to findings of the Phase I ESA, dated December 14, 1988
- Fuller Realty Building Asbestos Containing Materials Survey Report, prepared by C.T. Male Associates, P.C., dated February 10, 1989
- Phase I Environmental Site Assessment and Limited Asbestos Survey Report: 136 Fuller Road, prepared by Secor International Corp., dated October 23, 1996
- Tank Closure Report: Fuller Realty, prepared by West Central Environmental Corp., dated 2003 (pertaining to closure of two 16,000 gal. fuel oil storage tanks)

Based on the level of investigation performed during their investigation, C.T. Male concluded, in their 1988 Phase I ESA Report, that: 1). petroleum and diesel storage tanks were present on the site and were not registered with the NYSDEC; 2). spillage was noted near the base of a caustic soda tank located within the site building; 3), asbestos containing materials (ACM) were present throughout the site building; 4). Residual chemicals are present within the site building 5). PCB-containing transformers were present inside the site building and are not properly labeled 6), site activities may require NYSDEC air emission permits. Subsequent to the C.T. Male report, Fuller Realty performed actions to address these items, including registration of the facility's storage tanks, performance of an ACM survey and abatement and/or encapsulation of identified ACM; upgrade of PCB transformers and addressing air permitting requirements. Based on the on the level of investigation performed during their investigation, C.T. Male did not recommend that any additional environmental investigation (i.e. subsurface environmental investigation) be performed on the site property.

The 1988 C.T. Male report noted that five underground storage tanks (USTs), reportedly containing, No. 6 fuel oil, pine oil, soaps and water, were removed from the northeast side of the site building in the Spring of 1988. Information provided in the C.T. Male report indicates that a small amount of pine oil leaked from one of the tanks during removal and that a few loads of contaminated soil was removed during the tank closure. The NYSDEC was reportedly present on the site property during the tank closure. There is no reference to confirmatory soil or groundwater sampling in the UST area in the C.T. Male report. TCC has requested additional information (i.e. tank closure reports) pertaining to the closure of these tanks, however, as of the issuance of this Phase I ESA, no additional information has been provided.

The Phase I ESA report prepared for the site by Secor International Corp. in 1996 identified the presence of two 16,000 gallon underground fuel oil storage tanks on the southern exterior side of the site building, which at the time of their inspection, were reportedly empty and not utilized. The Secor report concluded that if continued use of these tanks tanks is not anticipated, the tanks should be removed and conditions beneath these tanks should be evaluated.

The two 16,000 gallon underground fuel oil storage tanks were removed and closed in October 2003 by West Central Environmental. A copy of the tank closure report prepared by West Central Environmental was provided to TCC and was reviewed under the scope of this Phase I ESA. Information provided in this report states that no groundwater was encountered during the excavation and removal of these tanks and that confirmatory (post-excavation) soil samples did not exceed applicable NYSDEC soil quality standards. According to the current property owner, the two 16,000 gal USTs were formerly located east of the water tank, on the southwestern site area.

An asbestos containing materials survey (ACM survey) performed in 1989 by C.T. Male Associates confirmed that ACM is present inside the site building in the form of thermal insulation, floor tile, transite board, fire proofing, block insulation and breaching. The majority of the ACM in the building has reportedly encapsulated. An additional ACM survey performed by Secor International Corp. in 1996 stated that ACM materials previously identified by C.T. Male Associates P.C. had been encapsulated.

ACM was identified during the recent site visit, in the form of textured fire proofing on the walls of the former cafeteria and locker room and on insulating and breaching materials present on two abandoned water condensate tanks identified in the site building. These materials have not been encapsulated and/or remediated, however are present in unoccupied sections of the building.

No other environmental reports or documentation was identified during this Phase I ESA.

# 4.0 ENVIRONMENTAL REGULATORY AGENCY RECORD REVIEW

The environmental regulatory agency record review conducted by TCC consisted of database searches of ASTM standard sources (Section 4.1) as well as supplemental databases (Section 4.2), and interviews with regulatory agency personnel (Section 4.3). Provided in Appendix C is a copy of the database search conducted by Environmental Data Resources, Inc. (EDR) for TCC. Any sites whose locations could not be mapped by EDR (i.e., "orphan sites") which were subsequently located by TCC through the use of maps, site reconnaissance or other means are described in their respective regulatory agency record section. Likewise, any conflicting or supplemental information obtained during the site visit or from interviews is discussed where appropriate, below.

#### 4.1 Standard ASTM Environmental Record Sources

The regulatory agency record sources listed below and their corresponding search radii were reviewed per ASTM E 1527-00. Any reductions of the minimum search radii as allowed by ASTM are noted.

Database	Radius
USEPA NPL Site List	1.0 mile
USEPA CERCLIS List	0.5 mile
USEPA CERCLIS NFRAP List	site & adjoining
USEPA RCRA CORRACTS Facilities List	1.0 mile
USEPA RCRA non-CORRACTS TSD Facilities List	0.5 mile
USEPA RCRA Generators List	site & adjoining
USEPA ERNS List	site only
NYSDEC Registry of Inactive Hazardous Waste Disposal Sites	1.0 mile
NYSDEC Spills Database - Leaking Underground Storage Tank Events	0.5 mile
NYSDEC Petroleum Bulk Storage Database - Underground Storage Tanks	site & adjoining
NYSDEC Chemical Bulk Storage Database - Underground Storage Tanks	site & adjoining
NYSDEC Registry of Active and Inactive State Landfills and Solid Waste Disposal Facilities List	0.5 mile
NYSDEC Registered Waste Tire Storage and Facility List	0.5 mile

# 4.1.1 Federal

#### Federal NPL Site List

A review of the United States Environmental Protection Agency (USEPA) National Priorities List (NPL) for Region II has shown that the subject property is not present on this list. The NPL list indicates that one NPL site, listed as the Mercury Refining Company Inc, is located within a one-mile radius of the subject site.

The Mercury Refining site, located approximately 0.71 miles northeast of the subject site on 26 Railroad Avenue, is a historic mercury reclamation facility. Practices which occurred on this facility, as well as contamination from the adjacent Owasco River Railway facility, were determined to have led to contamination of the soil, groundwater, surface water and sediment at this facility. Groundwater, surface water, sediments, and soil at the Mercury Refining facility have been contaminated with heavy metals including mercury, zinc and lead. The soils were also contaminated with PCBs. PCB contamination was attributed to the Owasco River Railway site which was merged within the Mercury Refining Company property boundary prior to remediation. Approximately 1,200 cubic yards of mercury contaminated soil and debris from Mercury Refining Company and 300 cubic yards of PCB contaminated soil from the Owasco River Railway site were excavated and removed in 1985. Although contaminated soil has been excavated and moved off-site, additional contamination remains.

Information provided on the environmental database states that removal of contaminated soil has eliminated the majority of exposures in this area. However, past site operations and two fires have caused mercury, zinc, lead, cadmium, and chromium to migrate southerly off-site to a tributary of the Patroon Creek and the I-90 pond.

A review of the area topography indicates that the Mercury Refining facility is not located topographically upgradient of the subject site and is physically separated from the subject site by the Patroon Creek. There is no indication that contaminants on the Mercury Refining facility have migrated to the subject property. However, contaminants on the Mercury Refining property are known to have adversely impacted groundwater quality near this facility and therefore, some impact to the local groundwater quality may have occurred.

# Federal CERCLIS List

A review of the USEPA Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) list has shown that the subject property is not listed as a CERCLIS site nor are CERCLIS listed sites located within a 0.5 mile radius of the subject property. Additionally, the subject property is not listed on the CERCLIS No Further Remedial Action Planned (NFRAP) list and no adjoining properties are listed on the CERCLIS database.

# Federal RCRA Generators, RCRA CORRACTS Facilities, & RCRA non-CORRACTS TSD Facilities Lists

The USEPA Resource Conservation and Recovery Act (RCRA) Hazardous Waste Generators list was reviewed. This review indicates that the subject property, listed as Star Plastics, was identified as a RCRA Small Quantity Generator (SQG). Information provided by the site representatives indicates that the RCRA listing is related to the generation, storage and transport of minor quantities of mixed solvents from UltrePet LLC's quality control laboratory. UltrePet LLC health and safety personnel stated that the site is in compliance with RCRA regulations and no violations are known for the facility. A review of the RCRA list indicates that there are three RCRA Hazardous Waste Generator facilities located within 0.25 miles of the subject property. Details pertaining to the site and these nearby facilities are summarized in Table 2.

Table 2: RCRIS-Small Quantity Generators Site List

Facility Listing	Distance (miles) & Direction from Subject Site	Classification	Violation Status
Star Plastics Inc.	SITE	$\operatorname{SQG}$	None reported
Sunoco Service Station	0.20 S	CESQG	None reported
Atlantic Detroit Diesel	0.24 NE	CESQG	None reported
Cummins North Altantic	0.24 NW	SQG	None reported

Conditionally Exempt Small Quantity Generator (CESQG)= facilities which generate less than 220 pounds (100 kilograms) of hazardous waste or less than 2.2 lbs (1 kg) of acute hazardous waste per month or less than 220 pounds of spill residue per month

Small Quantity Generator (SQG)= facilities which generate between 220 and 2,200 lbs (100 and 1,000 kg) per month of hazardous waste

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A listing of RCRA facilities under corrective action (CORRACTS) was also reviewed and indicates that the subject property is not a CORRACTS site. The Mercury Refining Facility, located approximately 0.71 miles northeast of the subject site, is listed as a RCRA CORRACTS facility. Mercury Refining is also listed as a NPL site and details pertaining this facility was previously discussed.

A review of the RCRA non-CORRACTS Treatment, Storage and/or Disposal (TSD) Facilities for Hazardous Waste list has revealed that no RCRA TSD facilities, including the subject property, are located within 0.5 miles of the subject property.

#### Federal ERNS List

The Emergency Response Notification System (ERNS), a national computer database system that is used to store information on the sudden or accidental release of hazardous substances including petroleum into the environment, was reviewed. No ERNS releases are reported to have occurred on the subject property or adjacent properties.

## 4.1.2 State

# State Hazardous Waste Site List

The subject property was not identified as a New York State Department of Environmental Conservation (NYSDEC) Inactive Hazardous Waste Disposal (IHWD) Site. A review of this list indicates that two IHWD sites, listed as Mercury Refining and the Former Paulsen-Holbrook Lumber Company are located within 1.0 mile of the subject property. Details pertaining to these facilities are provided below.

## Former Paulsen-Holbrook Lumber Company:

The Paulsen Lumber Company, located 0.14 miles north of the subject site, operated from the 1950's to sometime before 1978 as an osmosis pressure wood treating facility using solutions of copper, chromium and arsenic to preserve wood. After treatment, lumber was allowed to air dry on-site, allowing excess treating solution to drip off wood onto the ground. Decades of treatment and air-drying operations has led to contamination of soil and groundwater on the Paulsen Lumber property.

There is evidence that heavy metal contamination is moving in a southerly direction toward the transportation corridor and tributary to the Patroon Creek. Groundwater contamination has been confirmed, the extent of groundwater contamination is unknown.

The Former Paulsen-Holbrook facility is classified by the NYSDEC as a Code 2 facility indicating that: a). the disposal of a consequential quantity of hazardous waste has been confirmed and the presence of such hazardous waste or its components or breakdown products represent a significant threat to the environment or to health as described in 6 NYCRR Part 375-1.4 or; b).hazardous waste disposal has not been confirmed, but the site has been listed on the Federal National Priorities List (NPL).

A review of the area topography indicates that the Former Paulsen-Holbrook facility is located topographically upgradient of the subject site. Given the area topography, close proximity and evidence of the southerly migration of contaminants from the Paulen-Holbrook facility, the potential for this listed NYSDEC IHWDS to have adversely impacted soil and/or groundwater quality on the subject site exists. Additional information, including a subsurface site investigation and detailed information pertaining to groundwater flow and hydraulic gradient would have to be obtained to evaluate this potential for adverse site impacts.

# Mercury Refining Company:

The Mercury Refining Company, located 0.71 miles northeast of the subject property, is also listed as a State Hazardous Waste Site. Details about the Mercury Refining Company can be found under the Federal NPL Site List Section 4.1.1. The Mercury Refining facility is classified by the NYSDEC as a Code 4 facility indicating that the site that has been substantially remediated and/or closed, but that requires continued operation, maintenance and/or monitoring. Under certain circumstances, this classification may be assigned to a site where remedial activities have been completed, but conditions at the site have not been brought into compliance with applicable regulatory standards.

The location of these NYSDEC IHWDS, in relation to the subject site, are identified on Figure 5 and details pertaining to these facilities are included in Appendix C.

# State Landfills and/or Solid Waste Disposal Site Lists

The subject property was not identified on the NYSDEC's Facility Register of Solid Waste Disposal Facilities and Landfill (SWF/LF) Sites. A review of the environmental database, as provided by EDR Inc. indicates that no SWF/LF sites are listed within a 0.5 mile radius of the subject property.

The subject property was not identified on the NYSDEC's Registered Waste Tire Storage and Facility List. No such sites are located within 0.5 miles of the subject property.

# State Leaking Underground Storage Tanks

The NYSDEC's Spills Information database was reviewed to obtain information on Leaking Underground Storage Tank (LUST) events. LUST events are a subset of events contained in the spills database where the release originated from an underground storage tank. This review indicates that 18 LUST sites are located within 0.5 miles of the subject property and are listed in Table 3.

Table 3: LUST Sites within 0.5 Miles

Facility	Date	Distance (miles) & Direction From Subject Site	Quantities & Materials Spilled	Status
Miron Lumber Paulsen- Holbrook	10/22/1996	0.14 N	Tank failure; cont. soil @ tank removal	Closed
Paddock Pools	10/13/1987	0.16 NNE	Tank test failure; gasoline; cont. soil	Closed
Joe Hall Trucking	10/26/1987	0.21 ENE	Tank test failure; diesel	Closed
Palma Warehouse	8/24/1993	0.21 ENE	Found cont. soil @ tank pull; diesel	Closed
Massaro Detroit Diesel	11/10/1993	0.23 ENE	Tank overfill; 20 gal. motor oil; contained on paving	Closed

Table 3, cont.

Facility	Date	Distance (miles) & Direction From Subject Site	Quantities & Materials Spilled	Status
Albany Linoleum	5/6/1986	0.23 ENE	Tank test failure; minor diesel spill	Closed
Cummins North Atlantic Inc	12/19/1991	0.24 NNW	Leaking fitting, cont. soil @ tank pull; #2 fuel oil	Closed
Cummins North Atlantic Inc	5/21/1988	0.24 NNW	Tank test failure; diesel	Closed
Cummins North Atlantic Inc	6/11/1992	0.24 NNW	Tank failure, waste oil; cont. soil	Closed
Cummins North Atlantic Inc	9/30/1992	0.24 NNW	Tank failure, waste oil; removed 10yds cont. soil	Closed
Sysco Foods Fuller Rd	10/30/1995	0.27 NE	Tank failure; cont. soil	Closed
Ryder Truck Erie Blvd	12/9/1993	0.28 SW	Tank test failure; gasoline	Closed
Ryder Truck Erie Blvd	7/24/1996	0.28 SW	Tank test failure	Closed
Sysco 1st Stop Mkt Truck	2/16/1998	0.30 NE	Tank failure; diesel	Active

Table 3, cont.

Facility	Date	Distance (miles) & Direction From Subject Site	Quantities & Materials Spilled	Status
Georgia Pacific	9/10/1986	0.34 NNW	Tank test failure; diesel	Closed
SUNYA Grounds Bldg & Whse	8/25/1998	0.35 WSW	Tank overfill; gasoline, soil cont.	Closed
SUNYA Washington Ave	3/17/2003	0.35 WSW	UGT failed; found cont. soil @ line leak, #6 fuel oil	Closed
SUNYA Washington Ave	1/12/1995	0.35 WSW	Tank failure; diesel, no visible contamination	Closed
Barrett Truck Center	1/8/1998	0.39 NNE	Tank failure; found cont. soil during tank removal	Active
Clark Trading Freezer St	4/20/1998	0.45 NNE	Tank failure; cont. soil found during tank pull	Closed
SUNYA Fuller Rd	2/3/1993	0.49 SSW	Tank test failure; diesel, passed retest	Closed
Colonie Liquor Warehouse	5/16/1997	0.49 N	Tank overfill; found cont. soil	Closed
Gerrity Lumber	1/5/1988	0.37 E	Tank test failure; piping failed, diesel	Closed
Gerrity Lumber	1/19/1988	0.37 E	Tank test failure; piping bad-passed retest	Closed

Given the separating distances, area topography and nature of these incidents, LUST events listed within a 0.50-mile radius of the subject site are not expected to adversely impact site soil and groundwater quality. Copies of the LUST detail reports for these incidents are included as Appendix C.

# State Registered Underground Storage Tanks

The subject property, listed as Fuller Realty (NYSDEC PBS No. 4-62209), was identified on the NYSDEC's Petroleum Bulk Storage (PBS) database as having NYSDEC registered underground petroleum and/or chemical storage tanks on-site. Additionally, the site property (Fuller Realty) is registered with the NYSDEC as having above ground petroleum and/or chemical storage tanks on-site. Information pertaining to the site storage tanks, as provided on the NYSDEC registry, is summarized in Table 4.

Table 4: NYSDEC Site Registered Petroleum Storage Tanks

Tank	Tank	Capacity	Product	Installation	Status
Type	No.	(gal)		Date	
UST	1	16,000	No. 6 Fuel	June 1955	Removed
			Oil		Oct. 2003
UST	2	16,000	No. 6 Fuel	June 1955	Removed
			Oil		Oct. 2003
AST	3	275	Diesel	January	Active
				1962	

UST = Underground Petroleum Storage Tank AST = Above Ground Petroleum Storage Tank

As indicated in Table 4 above, two USTs were excavated and removed from the site property in October 2003. A tank closure report, documenting the removal and closure of these tanks by West Central Environmental Corp., was provided by Fuller Realty and was reviewed as a function of this Phase I ESA. Information provided in this report states that no groundwater was encountered during the excavation and removal of these tanks and that confirmatory (post-excavation) soil samples did not exceed applicable NYSDEC soil quality standards. According to the current property owner, the two 16,000 gal USTs were formerly located east of the water tank, on the southwestern site area. The approximately location of these tanks is identified on Figures 6a-6c.

No additional petroleum storage tanks are currently registered with the NYSDEC PBS program. As discussed in Section 3.7 of this report, the 1988 C.T. Male Associates Phase I ESA report stated that five USTs were removed from the northern side of the site building in the Spring of 1988. Information provided on the C.T. Male report indicates that these tanks contained No. 6 fuel oil, pine oil, soaps and water. Historic site plans provided by Fuller Realty indicated that six tanks were reportedly present at this location and that these tanks contained pine oil, alcohol and varsol. Additionally, Figures 6a -6c identify three 7,500 gallon freon tanks in the northern tank farm and indicates that two additional freon tanks, labeled as "future tanks" were planned to be installed on the east end of the tank farm, and two additional tanks (a 5,000 gallon and a 10,000 gallon tank) were planned to be installed between the freon and varsol tanks.

Historic site mapping identifies a 10,000 gallon UST, labeled as a "dump tank" on the south-central site area, to the east of the two 16,000 gallon fuel oil USTs. No information pertaining to the contents of this tank was identified. Additionally it is not known if this tank has been removed. Additional information pertaining to historic tanks is presented in Section 5.2.1 of this report. The approximate location of these tanks, as identified by Fuller Realty, is indicated on Figures 6a-6c. Information pertaining to additional petroleum storage tanks which were previously or are currently present on the site and are not listed on the NYSDEC PBS registry is presented in Section 5.2.1 of this report.

# 4.2 Supplemental Non-ASTM Environmental Record Sources

The supplemental databases listed below and their corresponding search radii were reviewed.

Database	Radius
USEPA FINDS List	site & adjoining
NYSDEC Spills Information Database	0.5 mile
NYSDEC Petroleum Bulk Storage Database - Aboveground Storage Tanks	site & adjoining
NYSDEC Chemical Bulk Storage Database - Aboveground Storage Tanks	site & adjoining
NYSDEC Major Oil Storage Facilities (MOSFs)	0.5 mile

#### 4.2.1 Federal

## Facility Index System

The USEPA's Facility Index System/Facility Identification Initiative Program Summary Report (FINDS) database is composed of facility information as well as "pointers" to other USEPA databases including, but not limited to the following: the PCB Activity Data System, the Aerometric Information Retrieval System, and the Toxic Chemical Release Inventory System. The subject property, listed as Star Plastics Inc., is identified on the FINDS database, given its listing on the RCRAInfo and a TRIS databases. Additional information pertaining to these databases is provided below.

# **RCRAInfo**

RCRAInfo contains both programmatic and enforcement information regarding the solid/hazardous waste program, including facility status, regulated activities and compliance data. RCRAInfo replaces two earlier systems - the Biennial Reporting System (BRS) and the Resource Conservation and Recovery Information System (RCRIS).

As discussed in Section 4.1.1, the subject property, listed as Star Plastics, was identified as a RCRA Small Quantity Generator (SQG). Information provided by the site representatives indicates that the RCRA listing is related to the generation, storage and transport of minor quantities of mixed solvents from UltrePet LLC's quality control laboratory. UltrePet LLC health and safety personnel stated that the site is in compliance with RCRA regulations and no violations are known for the facility.

# Toxic Release Inventory (TRI or TRIS)

The Toxics Release Inventory (TRI) is a publicly available EPA database that contains information on toxic chemical releases and other waste management activities reported annually by certain covered industry groups as well as federal facilities. This inventory was established under the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) and expanded by the Pollution Prevention Act of 1990.

Star Plastics, identified as TRIS No. 12205STRPL136FU, began operation on the site property around 1986 or 1987. Based on a review of the U.S. Environmental Protection Agency (USEPA) publicly available Envirofacts Database Warehouse, chemical release information was reported for Star Plastics for the years 1987 and 1988 and is summarized in Table 5 below.

Table 5: TRIS Chemical Air Emission Information For Star Plastics

Chemical Name	Media	Unit Of Measure	1988	1987
Sodium Hydroxide (solution)	Fugitive or non-point air emissions	Pounds	250	250
Sodium Hydroxide (solution)	Air Stack Emissions	Pounds	250	250

Sodium Hydroxide (solution) Dispensing of metals or non-metals Pounds 250 25
--

No TRIS listing was identified for the currently facility operator, UltrePet LLC. Information provided by site representatives indicates that UltrePet LLC does not have any chemical air emissions which would necessitate permitting or TRIS enforcement.

Additional information pertaining to the release of process chemicals to offsite facilities was identified on the TRIS database for the years 1987 and 1988 and is summarized in Table 6 below.

Table 6: TRIS Off-Site Chemical Release Information For Star Plastics

Chemical Name	Year	Unit Of Measure		Transfer Site Name and Address	Type Of Waste Management
Sodium Hydroxide (solution)	1988	Pounds	250	Sanitary	Landfill/Disposal Surface Impoundment
Sodium Hydroxide (solution)	1987	Pounds	250	Landfill	Landfill/Disposal Surface Impoundment
Sodium Hydroxide (solution)	1987	Pounds	107140	Albany POTW	Water Treatment
Sodium Hydroxide (solution)	1988	Pounds	108000	Albany POTW	Water Treatment

Information provided by Fuller Realty indicates that process water generated by UltrePet LLC operations is currently discharged, after on-site treatment, to the City of Albany POTW (Publicly Owned Treatment Works).

<u>4.2.2 State</u>

State Spills List

The subject property, listed as Star Textiles and WTE Recycling, was identified on the NYSDEC spills database. Three spill incidents were documented as having occurred on the site property. Details pertaining to these incidents are summarized as Table 7.

Table 7: Site NYSDEC Spill Incidents

Spill No.	Listed Facility	Date	Quantities & Materials Spilled	Status
9307657	Star Textile	9/23/93	400 gal sodium hydroxide from broken transfer hose on tanks inside bldg, contained and cleaned	Closed 10/14/93
8707519	Star Textile	11/30/87	50 gal. waste oil found in abandoned drums	Closed 11/23/88
9004882	WTE Recycling	8/12/90	Possible release of sodium hydroxide from two 5,000 gal ASTs in diked area, floor drain near tanks- not enough information to pursue it as a spill	Closed 9/11/90

As previously indicated, the C.T. Male 1988 report states that a spill of pine oil occurred during removal of five USTs from the northeastern side of the site building in 1988. No NYSDEC spill number was identified on the spills database for this incident, therefore it is assumed that this incident was not reported to the NYSDEC spills hotline. No additional information pertaining to the quantity of materials released during this incident was identified.

Available information pertaining to site spill incidents does not indicate that petroleum or chemicals were released to the site soil or groundwater and thus, are not expected to adversely impact the subject site. No additional information pertaining to the site spill incidents was provided by site representatives or from the NYSDEC, as of the issuance of this report.

Based on a review of the spills database, five spill events were identified as having occurred within 0.5 miles of the subject property. Details pertaining to these incidents are summarized as Table 8.

Table 8: Spill Incidents within 0.50 Miles

Spill Location	Date	Distance (miles) & Direction From Subject Site	Quantities & Materials Spilled	Status
I-90 W @ Fuller Rd Truck	7/10/1997	0.07 SW	Roll over tractor trailer; minor diesel spill	Active
Fuller Rd @ Railroad Ave	6/26/1995	0.07 N	Diesel spill, no impacts	Closed
SUNY Atmospheric Lab	9/21/1992	0.07 N	Small quantity of paracetic acid	Closed
Car Fuller Rd @ RR Ave	5/23/1990	0.07 N	22 gal. gasoline; punctured fuel tank	Closed
Fuller Rd & I-90	12/13/1989	0.09 WSW	Unknown material, stain found on road	Closed

Copies of the environmental spill incident reports for these incidents as well as spill incidents listed within 0.5 miles from the site property are included as Appendix C.

# State Registered Aboveground Storage Tanks

The subject property, listed as UltrePet LLC (NYSDEC CBS No. 4-000140) was identified on the NYSDEC's Chemical Bulk Storage (CBS) database as having NYSDEC registered chemical aboveground storage tank (ASTs) onsite. NYSDEC PBS information is summarized in Table 9 below.

AST

In-Service

**Installation Date** Tank Capacity **Product** Status **Type** (gal) AST Closed June 6.500 Sodium December 1986 1991 Hydroxide AST 5,000 Sodium March 1989 In-Service

Table 9: NYSDEC Site Registered Chemical Bulk Storage Tanks

The two active sodium hydroxide storage tanks are located inside the production area of the UltrePet LLC facility and that the former 6,500 gallon sodium hydroxide storage tank was formerly located inside the site building.

March 1989

# Major Oil Storage Facilities

5,000

Based on a review of the Major Oil Storage Facility (facilities with petroleum storage capacities of 400,000 gallons or greater) database, no MOSF sites were listed within 0.5 mile of the subject property.

# 4.3 Information from Regulatory Agency Officials

Hydroxide

Sodium

Hydroxide

# 4.3.1 New York State Department of Health

Under the Freedom of Information Law (FOIL), a request for information was sent to the Albany County Department of Health for information regarding the subject property. The Albany County Department of Health responded that their files do not contain information pertaining to the site property.

#### 4.3.2 New York State Department of Environmental Conservation

Under the FOIL, a request for information was sent to the NYSDEC for information regarding NYSDEC documented spills, PBS files and other site records. As of the issuance of this report, access to the NYSDEC record files has not been provided. TCC will forward any pertinent site information, when received.

# 5.0 SITE VISIT

## 5.1 Conditions of Visit

# 5.1.1 Site Contact(s)

Access to the site was granted by Mr. Ed Hoe, of Hoe and Associates and Mr. Jim Bonnier, Facilities Manager for Fuller Realty, who accompanied TCC during the course of the site visit.

# 5.1.2 Date of Visit

TCC personnel visited the subject property on the morning of Tuesday, May 25, 2004. At the time of the site visit, the skies were overcast with no precipitation and an ambient air temperature of approximately 67°F.

# 5.1.3 Areas Observed

With the exception of a 7,800 ± square-foot section of the northwestern portion of the site building which is currently leased by NYS Office of Alcoholisms and Substance Abuse (OASAS) for the storage of desks and office furniture, all interior areas of the site building were observed. The exterior perimeter of the site building was walked and the central site area was traversed.

# 5.2 Chemical and Petroleum Substances

# 5.2.1 Petroleum and Chemical Bulk Storage Tanks

Petroleum and chemicals are currently stored and used on the site property and were formerly used and stored on-site. As indicated in Section 4.0 of this report, the site property is registered with the NYSDEC as having or having had bulk petroleum and chemical storage tanks on-site. As previously discussed, additional petroleum storage tanks were and are currently present on the site property which do not appear on the NYSDEC PBS registry. Table 10 summarizes current and historic petroleum and chemical storage tanks which are registered for the site under the NYSDEC PBS program, are known to have been present on the site and/or were observed during the site reconnaissance. The locations of these tanks, as provided by the current property owner, are indicated in Table 10 and are identified on Figures 6a-6c.

Table 10: Site Current and Historic Petroleum and Chemical Tank Inventory

Tank Type	Location	Capacity (gal)	Product	Installation Date	Status	Comments
AST*	Southern exterior side of the pump house	275	Diesel	January 1962	Active	Used for emergency generators in the pump house
AST	Basement area on the SW side of site bldg	275	Empty	Unk	Aban- doned	Formerly used as a "start-up tank" for a boiler formerly located in the basement
AST	Formerly located inside bldg- in production area	6,500	Sodium Hydroxide	December 1986	Closed June 1991	Removed and replaced with two-5,000 gal ASTs
AST*	Inside bldg- in production area	5,000	Sodium Hydroxide	March 1989	In- Service	Elevated on a cradle
AST*	Inside bldg- in production area	5,000	Sodium Hydroxide	March 1989	In- Service	Elevated on a cradle
AST	Along central- southern exterior bldg wall	50,000 pounds	Liquid Carbon Dioxide	Circa 1980s	In- Service	On concrete saddle
UST*	East of the water tank, on the SW site area	16,000	No. 6 Fuel Oil	June 1955	Removed Oct. 2003	Tank closure report provided
UST*	East of the water tank, on the SW site area	16,000	No. 6 Fuel Oil	June 1955	Removed Oct. 2003	Tank Closure Report Provided
UST	Along NE exterior bldg wall	10,000	Pine Oil	1955	Removed Spring 1988	No tank closure reports or other info

Table 10, cont.

Tank Type	Location	Capacity (gal)	Product	Installation Date	Status	Comments
UST	Along NE exterior bldg	5,000	Polish Oil	1955	Removed Spring	No tank closure reports
	wall				1988	or other info
UST	Along NE	5,000	Alcohol	1955	Removed	No tank
	exterior bldg wall				Spring 1988	closure reports or other info
UST	Along NE	5,000	Varsol**	1955	Removed	No tank
	exterior bldg wall				Spring 1988	closure reports or other info
UST	Along NE	5,000	Varsol**	1955	Removed	No tank
	exterior bldg				Spring	closure reports
	wall		_		1988	or other info
UST	East of Pump	10,000	Dump	1955	Unk	No additional
	House, east of		Tank-			information
	former 16,000		materials			
	gal USTs		stored unk			
AST	In pits	Unk	Melanine	Circa 1970s	Removed	Fiberglass
	located		Resin***			tank used for
	beneath					storage of
	chemical					resin for
	room					production
AST	In pits	Unk	Melanine	Circa 1970s	Removed	Fiberglass
	located		Resin***			tank used for
	beneath					storage of
	chemical					resin for
	room					production

<sup>\*</sup>Indicates listing on the NYSDEC PBS/CBS registry

As previously indicated, available tank closure information indicates that soil quality beneath the two 16,000 gal USTs which were removed in 2003 did not exceed applicable NYSDEC soil quality standards, however groundwater was not encountered during the tank removal and therefore no groundwater quality data is known to exist in this UST area. Additionally, no tank closure information or subsurface soil or quality data is known to exist in the tank farm formerly located on the northern exterior side of the site building.

Details provided on 1955 site plans and detail sheets for the Mohawk Brush Company indicate that the underground piping associated with the UST farm located along the northeastern exterior wall of the site building was connected to a french drain system. No additional details pertaining to this

<sup>\*\*</sup> Review of standard chemical information sources identifies varsol as a petroleum mixture often used as a degreaser, paint thinner and general industrial solvent. Its chemical make-up is similar to white spirits and mineral spirits and is often known as Stoddard solvent.

<sup>\*\*\*</sup>A synthetic resin made from melamine (a synthetic plastic) and an aldehyde

system was identified. Additionally, as previously indicated, the historic plans suggest that two freon USTs were scheduled to be installed in above-referenced tank farm area, however it is not known if freon USTs were present at this location. Historic site mapping identifies a 10,000 gallon UST, labeled as a "dump tank" on the south-central site area, to the east of the two 16,000 gallon fuel oil USTs. No information pertaining to the contents of this tank was identified. Additionally it is not known if this tank has been removed.

# 5.2.2 Raw Product Drums and Containers

Raw chemicals are stored on the site property. Information pertaining to raw product drums and containers, as observed during the site visit, is summarized in Table 11.

Table 11: Raw Product Drum And Container Inventory

Quantity	Container	Product Stored	${f Comments}$			
	Type/Capacity					
1	55 gal. drum	Hydraulic Oil	Inside bldg- in production area;			
			on metal cradle with spigot			
1	55 gal. drum	Motor Oil	Inside bldg- in production area;			
			on metal cradle with spigot			
1	55 gal. drum	Gear Oil	Inside bldg- in production area;			
			on metal cradle with spigot			
1	55 gal. plastic drum	Phosphoric Acid	Inside bldg- in production area;			
			on metal cradle with spigot			
4	55 gal. drum	Oakite RC 7A	Inside bldg- in production area,			
		(detergent)	stored on a wood pallet			
1	500 gal. plastic	Oakite RC 7A	Inside bldg- in production area,			
	carboy					
3	55 gal. drum	Cooling water	Inside bldg- in production area			
		additives				
3	55 gal. drum	Cooling water	Inside bldg-near two old boilers			
		additives	in western portion			
4	55 gal. drum	Cooling water	Inside bldg-near in			
		additives	boiler/mechanical room outside			
			of production area			
2	55 gal. plastic drum	Sodium Hydroxide	Inside bldg- in			
			mechanical/boiler room			

No evidence of leaks, spills or other discharges was identified on the floor surfaces beneath these drums. No unidentified raw product drums or containers were noted on the subject property at the time of the site visit.

# 5.3 Site Waste Profile

# 5.3.1 Solid Wastes

Paper, food and cardboard waste generated on the subject property are temporarily stored in a dedicated receptacle located outside the site building and are transported off-site by a local waste hauler.

# 5.3.2 Sludges

According to site representatives, sludge is generated as a byproduct of plastics production. The sludge material is reportedly accumulated in a dedicated receptacle located outside the site building and are transported off-site by a local waste hauler as solid waste.

# 5.3.3 Liquids

Waste liquids generated during site production processes include wastewater which is discussed in Section 5.3.5 of this report.

# 5.3.4 Waste Drums and Containers

Waste product drums were observed on the site property and are summarized in Table 12.

**Product Stored** Container Comments Quantity Type/Capacity 2 55 gal. drum PCB Oil Inside fenced substation- reportedly associated with transformer upgrades by Niagara Mohawk 10 55 gal. drum None Inside locker room on eastern bldg area; reportedly brought on-site as empty drums which were converted into barbeque grills by a former employee 55 gal. plastic Empty- formerly Inside bldg- in production area 1 drum Phosphoric Acid 1 Waste Solvents Inside bldg- waste from laboratory 55 gal. drum (acetone, toluene)

Table 12: Waste Product Drum And Container Inventory

No evidence of leaks, spills or other discharges was identified on the floor or ground surfaces beneath these drums. No unidentified waste product drums or containers were noted on the subject property at the time of the site visit.

# 5.3.5 Wastewater Discharges

Process water from the UltrePet LLC resin manufacturing operations is discharged, subsequent to on-site treatment, to the municipal publicly owned treatment works (POTW). According to site representatives, on-site treatment consists of neutralization with carbon dioxide and pH adjustment using sodium hydroxide.

# 5.3.6 Pits, Ponds or Lagoons

No ponds, or lagoons associated with waste treatment or disposal were identified on the subject property. As discussed in Section 5.4.2 below, process water historically discharged to a pit-type collection structure located in the basement.

# 5.4 Site Drainage

# 5.4.1 Catch Basins

Catch basins are present in the exterior areas of the site. According to the current property owner, stormwater runoff is directed to these catch basins and then discharged to the Patroon Creek basin south of the site property. One catch basin is present approximately four feet south of the 275-gallon diesel AST located adjacent to the pump house. No evidence of petroleum or chemical impacts was evident within the basins at the time of the site visit.

# 5.4.2 Building Floor Drains

Floor drains are present in the production areas and outside of the production areas. According to site representatives, excess process water historically discharged to these floor drains and was discharged, via piping located beneath the floor and sump pumps, to the city sewer. Openings are present in the floor of the former chemical mixing room located on the western portion of the site building. Excess liquids were reportedly discharged through these openings to two basement-level concrete pit-type structures. Liquids collected in these pits were reportedly pumped to the sewer system. The pits were visually observed from a floor opening and appeared to have concrete floors in both. Both pits were empty except for the minor presence of water on the floors

# 5.4.3 Dry Wells and Sumps

As previously indicated, sumps and associated pumps are reportedly present beneath the building floor and in the two basement collection pits beneath the chemical mixing room. These sumps reportedly discharged excess process water and liquids from the mixing room to the city sewer.

# 5.5 PCB-Containing Equipment

Three pad-mounted electrical transformers are present within the fenced and enclosed substation located on the south-central site area, approximately 80-feet northwest of the pump house/ These transformers were reportedly upgraded to contain non-PCB (polychlorinated biphenyl) oil. Transformers have been present at this location for at least the past 50 years and are known to have contained PCBs. Two transformers are present inside the site building, in the production area. These transformers are reportedly less than five years old and do not contain PCBs. These transformers replaced older PCB-containing transformers that were formerly present inside the site building. Transformers are also present within the Crown Castle telecommunications area, however these transformers are relatively new and are not known to contain PCBs.

# 5.6 Asbestos Containing Material

An asbestos containing materials survey (ACM survey) performed in 1989 by C.T. Male Associates confirmed that ACM is present inside the site building in the form of thermal insulation, floor tile, transite board, fire proofing, block insulation and breaching. The majority of the ACM in the building has reportedly been encapsulated. An additional ACM survey performed by Secor International Corp. in 1996 stated that ACM materials previously identified by C.T. Male Associates P.C. had been encapsulated.

ACM was identified during the recent site visit, in the form of textured fire proofing on the walls of the former cafeteria and locker room and on insulating and breaching materials present on two abandoned water condensate tanks identified in the site building. These materials have not been encapsulated and/or remediated, however are present in unoccupied sections of the building.

# 5.7 Lead-Based Paint

Site representatives stated that the interior surfaces were painted approximately 15 years ago. Given the age of the site building, original, underlying paint present on these surfaces may contain lead. A lead based paint survey was not performed as a function of this Phase I ESA.

# 5.8 Radon

Based on a review of the USEPA Radon Map of New York, Albany County is mapped as a Zone 1 area, indicating that properties within this county have a high potential for indoor air radon concentrations to meet or exceed the USEPA's residential indoor air radon action level of 4.0 pCi/L.

Residential basement indoor air radon data maintained by the New York State Department of Health (NYSDOH), in the Basement Radon Screening Data Report (March 2000), was also reviewed by TCC. Radon data was available for the City of Albany and the Town of Guilderland. The NYSDOH March 2000 Report documents that the average indoor radon air concentration in the City of Albany is 1.7 pCi/L, which is based on a survey of 311 residential basements in this municipality. The NYSDOH March 2000 Report documents that the average indoor radon air concentration in the Town of Guilderland is 6.5 pCi/L, which is based on a survey of 227 residential basements in this municipality.

Radon testing would be necessary to determine the actual radon levels on the subject property. Radon testing was not performed as part of this Phase I ESA. Given that the property is not currently used for residential purposes, comparison to the USEPA residential radon target concentration is not considered to be applicable.

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### 6.0 EVIDENCE OF POTENTIAL/KNOWN SITE CONTAMINATION

#### 6.1 Soil or Surface Contamination

No evidence of soil or surface contamination (e.g., stained soil, stained pavement, areas of corrosion) was observed during the site investigation. No information or features were encountered to suggest that fill of suspect origin has been imported onto the site.

## 6.2 **Liquid Contamination**

No evidence of contaminated liquid discharges or contamination of surface water bodies was observed on the property during the site visit.

### 6.3 Soil or Surface Disturbances

No evidence of soil or surface disturbances suggesting the presence of subsurface materials or possible contamination was observed on the property during the site visit.

## 6.4 Stressed Vegetation

No areas of stressed vegetation indicative of the presence of contaminants were noted during the site visit.

## 6.5 **Waste Deposits**

No evidence of waste deposits (e.g., piles, pits, landfills, lagoons) indicative of contamination was observed on the property during the site visit. representatives stated that "roadside dumping" has historically occurred along the gravel road which extends off-site and to the east, past the Crown Castle telecommunications facility.

#### 6.6 **Odors**

Odors noted inside the production areas were reportedly typical process odors. No evidence of odors indicating the presence of contamination or materials, equipment or operations resulting in the production of identifiable odors were noted during the site visit.

# 7.0 SUMMARY AND CONCLUSIONS

The Chazen Companies have completed a Phase I Environmental Site Assessment ("Phase I ESA") in conformance with the scope and limitations of ASTM Practice E 1527-00 on the Fuller Realty Site. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report.

This assessment was performed during the months of May and June 2004 and was comprised of a site reconnaissance by TCC, interviews with individuals knowledgeable of the property, and a regulatory and historical information review.

The site property is a  $15.7 \pm acre$  industrial property situated on the eastern side of Fuller Road, approximately 450-feet south of the intersection of Fuller Road and Railroad Avenue, predominantly in the City of Albany, Albany County, NY with less than 0.5-acres situated in the Town of Guilderland, Albany County, NY. Generally, the subject site lies south of a Consolidated Rail Corporation Rail line and to the north of Interstate 90 (I-90) exit 2 access ramp.

The site is developed with one main 650,000-square foot manufacturing building, a large portion of which is occupied by UltrePet LLC, recyclers of plastic polyethelene (PET) bottles and manufacturer of PET plastic resins. New York State Office of Alcoholism and Substance Abuse Services (OASAS) currently leases less than 7,500-ft2 of space within the site building for the storage of office furniture. The current property owner, Fuller Realty Management, occupies a small office space on the southwestern portion of the site building as an office. The remaining portions of the site building are vacant. Crown Castle International currently leases a  $0.06 \pm$  acre portion of the northeastern site area for the location and operation of cellular telecommunications tower, antennae and associated equipment (Crown Castle Site # 806676).

Historic information indicates that the property was developed as the Mohawk Brush Company (Fuller Brush) circa 1955 and operated as such until 1972. The site building has been utilized as a quilted textile manufacturer (derived from recycled plastics) and plastics recycling and PET resin manufacturer since that time.

Based on the information obtained during the performance of this Phase I ESA, the following "recognized environmental conditions" (as defined under ASTM E 1527-00) have been identified for the subject site:

• Underground storage tanks containing pine oil, polishing oils, alcohol, varsol, solvent mixtures and freonwere formerly located along the northeastern exterior side of the site building. These tanks were reportedly removed in 1988.

Details provided on 1955 site plans and detail sheets for the Mohawk Brush Company indicate that the underground piping associated with the UST farm was connected to a french drain system. No additional details pertaining to this system were identified. Additionally, the historic plans suggest that three freon USTs and two unknown tanks, with capacities of 5,000 gallon and 10,000 gallons, were planned to be installed in tank farm area, however it is not known if these planned tanks were ever present at this location. No subsurface soil or groundwater quality data is known to exist in the former tank farm area.

The historic presence of underground and above ground chemical storage tanks present the potential for adverse subsurface impacts from overfills, leaks and/or releases from underground piping and the french drain system. The historic presence of these tanks without the benefit of subsurface soil and groundwater quality data, is considered to present a "material threat of release" and is considered to be a "recognized environmental condition" under ASTM.

• Groundwater was not encountered during the 2003 removal/closure of two 16,000 gal USTs to the east of the pumphouse. Although confirmatory soil samples collected in the tank excavation did not exceed applicable NYSDEC soil quality standards, given the absence of groundwater quality data in the former UST area, it cannot be determined if groundwater has been impacted from the these tanks.

The historic presence of these tanks without the benefit of groundwater quality data, is considered to present a "material threat of release" and is considered to be a "recognized environmental condition".

Historic site mapping identified a 10,000 gallon UST, labeled as a
"dump tank" on the south-central site area, to the east of the two
16,000 gallon fuel oil USTs. This historic contents and use of this tank
was not identified. Additionally it is not known if this tank has been
removed.

The historic presence of a UST without the benefit of information pertaining to the contents, use, condition of this tank or without soil or

groundwater quality data in the tank area, is considered to be a "recognized environmental condition.

• PCB-containing transformers are known to have been present in the substation area of the site. No documentation pertaining to the historic condition of these transformers was identified.

Given that PCB-containing transformers were present on the site over several decades, the potential for adverse impacts to the quality of the site soil and groundwater in the transformer area exists from spills, leaks, transformer malfunction etc. The potential for soil and groundwater in the transformer area to have been impacted with PCBs is identified as a "recognized environmental condition".

• The former Miron Paulsen-Holbrook wood treatment facility is present immediately north of the eastern end of the subject site. This site is a NYS listed Inactive Hazardous Waste Disposal Site (IHWDS) where soil and groundwater is known to have been impacted by heavy metals.

A review of the area topography indicates that the subject site is located topographically downgradient from the Former Paulsen-Holbrook facility. Given the area topography, close proximity and evidence of the southerly migration of contaminants from the Paulen-Holbrook facility, the potential for this listed NYSDEC IHWDS to have adversely impacted soil and/or groundwater quality on the subject site exists.

Although not considered "recognized environmental conditions" as defined under ASTM E 1527-00, the following items were identified.

 Openings are present in the floor of the former chemical mixing room located on the western portion of the site building. Excess liquids were reportedly discharged through these openings to two basement-level concrete pit-type structures. Liquids collected in these pits were reportedly pumped to the sewer system.

The integrity of the collection pits could not be verified during this assessment. If cracks or other openings exist in these pits, the potential for chemicals to be released to the subsurface beneath the building slab exists. Additional information, including a detailed structural integrity inspection of the pits and subsurface sampling beneath the pits, would have to be performed to further evaluate this potential.

• The majority of the ACM identified in the site building has been encapsulated. ACM was identified in the form of textured fire proofing on the walls of the former cafeteria and locker room and on insulating and breaching materials present on two abandoned water condensate tanks identified in the site building. These materials have not been encapsulated and/or remediated, however are present in unoccupied sections of the building.

The presence of asbestos is not an ASTM "recognized environmental condition", however, may limit the future use of the site structure. The mitigation and management of asbestos is currently regulated on the State and Federal levels. ACM materials should be managed in accordance with all applicable New York State and Federal laws and regulations prior to any building demolition, renovation or other invasive building activities. A comprehensive ACM Operations and Maintenance Plan, prepared for the site by C.T. Male Associates, P.C., identifies the location of ACM within the site building and specifies applicable management of these materials.

 Given the age of the site structure, original painted surfaces may contain lead based paint. Peeling and chipping paint was observed in the unoccupied sections of the site building.

The potential presence of lead based paint may limit certain types of future use of the site structure. The mitigation and management of lead based paint is currently regulated on the State and Federal levels. Suspect materials should be sampled and managed in accordance with all applicable New York State and Federal laws and regulations prior to any building demolition, renovation or other invasive building activities.

• Data maintained by the New York State and the USEPA indicate that residential properties in the vicinity of the subject property have a moderate to high potential for exceedance of the USEPA's target concentration of 4.0 pCi/L. A radon survey was not performed as a function of this Phase I Environmental Site Assessment. The potential for elevated indoor air radon concentrations is not considered to be a "recognized environmental condition" however may affect future residential uses of the property.

# LIST OF PEOPLE AND AGENCIES CONTACTED

- 1. Ed Hoe, Hoe & Associates
- 2. Mr. Jim Bonnier, Facilities Manager, Fuller Realty
- 3. Mr. Sumner Shapiro, President, Fuller Realty
- 4. New York State Department of Environmental Conservation
- 5. Albany County Department of Health
- 6. Building Inspectors Office, City of Albany
- 7. City of Albany Assessor's Office
- 8. Historians Office, City of Albany
- 9. City of Albany Fire Department

## DOCUMENTS REVIEWED

- Aerial Photographs for the years 1968, 1970, 1974, 1975, 1978, 1985, 1991, 1994, 1995, 1996 and 2001, provided by the NYS Office for Technology.
- 2. Digital orthophotogaph for the year 2001, provided by the NYS Office for Technology, Orthoimagery Program.
- 3. Fire Insurance Maps from the Sanborn Map Company Archives. Late 19th Century to 1990: provided by Environmental Data Resources, Inc.
- 4. New York State Museum and Science Service Geologic Map of New York State, Hudson-Mohawk Sheet, 1970, revised to 1995.
- 5. New York State Museum and Science Service Surficial Geologic Map of New York State, Hudson-Mohawk Sheet, 1987.
- 6. United States Geological Survey Topographic Map of the Albany Quadrangle, dated 1954 (photo inspected 1980).
- 7. Plan set for the Mohawk Brush Company, prepared by F.A. Fairbrother, Architect, provided by Fuller Realty, dated 1955
- 8. Phase I Environmental Assessment Report: Fuller Realty, prepared by C.T. Male Associates, P.C., dated November 11, 1988
- 9. Follow-up correspondence between C.T. Male Associates, P.C. and Fuller Realty pertaining to findings of the Phase I ESA, dated December 14, 1988
- 10. Fuller Realty Building Asbestos Containing Materials Survey Report, prepared by C.T. Male Associates, P.C., dated February 10, 1989
- 11. Phase I Environmental Site Assessment and Limited Asbestos Survey Report: 136 Fuller Road, prepared by Secor International Corp., dated October 23, 1996
- 12. Tank Closure Report: Fuller Realty, prepared by West Central Environmental Corp., dated 2003

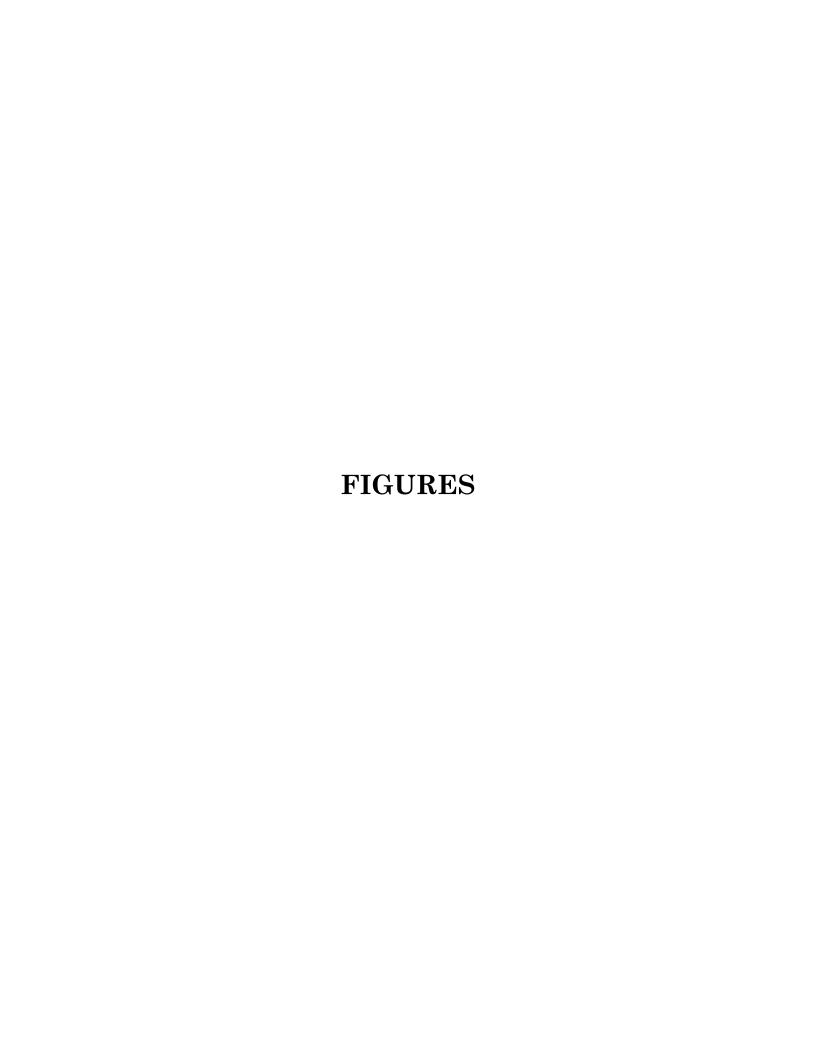
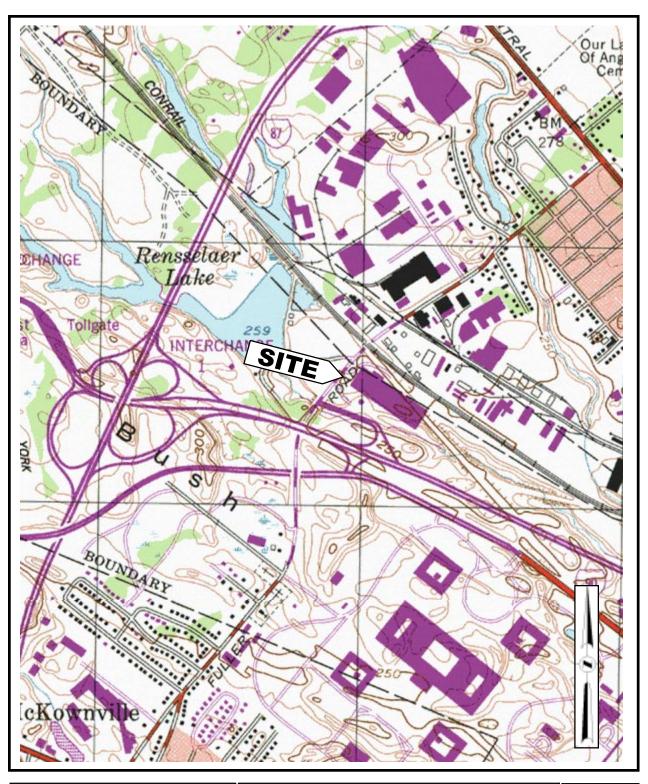


Figure 1: Site Location Map





Capital District Office: 20 Gurley Avenue Troy, NY 12182 (518) 235-8050

Dutchess County Office: 21 Fox Street Poughkeepsie, NY 12601

ENGINEERS SURVEYORS
PLANNERS
ENVIRONMENTAL SCIENTISTS

ENVIRONMENTAL SCIENTISTS

ENVIRONMENTAL SCIENTISTS

ENVIRONMENTAL SCIENTISTS

ENVIRONMENTAL SCIENTISTS

ELIZABET Contact Contac

# FIGURE 1- SITE LOCATION MAP

Fuller Realty Site 136 Fuller Road City of Albany & Town of Guilderland

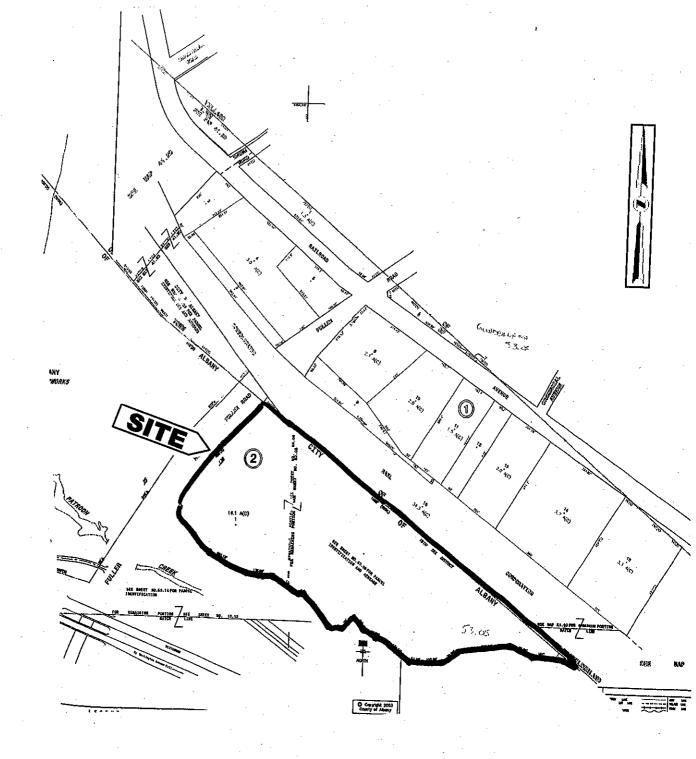
Albany County, NY USGS Topographic Map of the Albany Quadrangle, 1953 photorevised 1980 7.5 Minute Series

Date: June 2004

Scale: 1"=1000

Project #: 90431.00

Figure 2: Tax Map





Capital District Officer 20 Gurley Avenue Troy, NY 12182 (518) 235-8050

Dutchess County Office: 21 Fox Street Poughkeepsle, NY 12601

Orange County Office: 263 Route 17K Newburgh, NY 12550

Giens Falls Office: 110 Gien Street Giens Falls, NY 12801

# **FIGURE 2- TAX MAP**

Fuller Realty Site 136 Fuller Road City of Albany & Town of Guilderland Albany County, NY
City of Albany and Town of Guilderland Tax Maps

Date:

June 2004

Scale:

1"=1000'

Project #: 90431.00

Figure 3: Site Plan Map

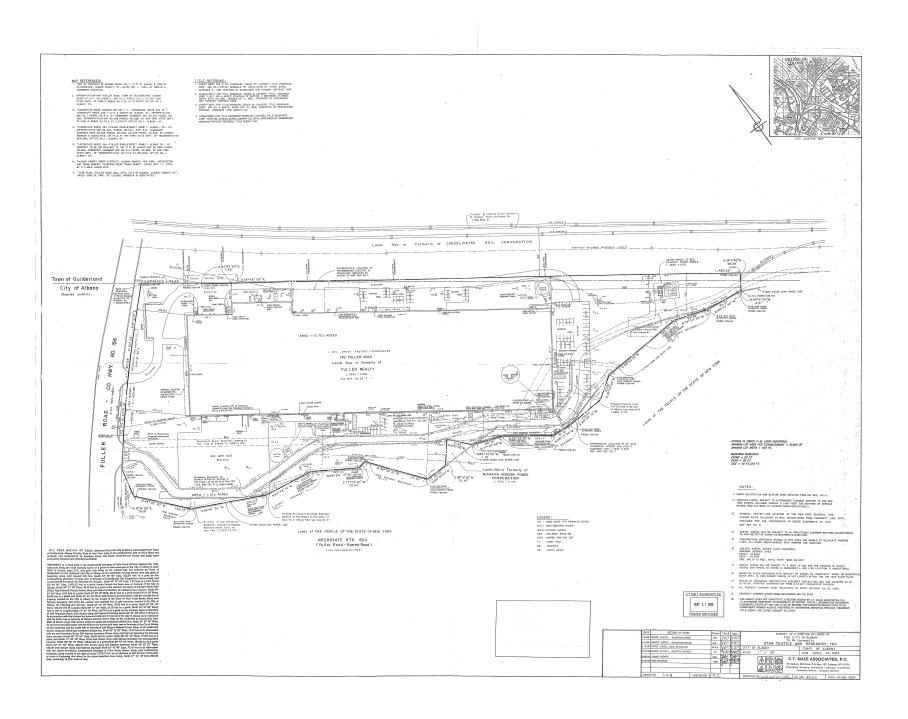


Figure 4: 2001 Aerial Photograph





Dutchess County Office: 21 Fox Street Poughkeepsie, NY 12601 Phone: (845) 454-3980

Orange County Office: 263 Roule 17K Newburgh, NY 12550 Phone: (845) 567-1133

Capital District Office: 20 Gurley Avenue Troy, NY 12182 Phone: (518) 235-8050

North Country Office: 140 Glen Street Glens Falls, NY 12801 Phone: (518) 812-0513

# Figure 4 2001 Aerial Photograph Fuller Realty Site

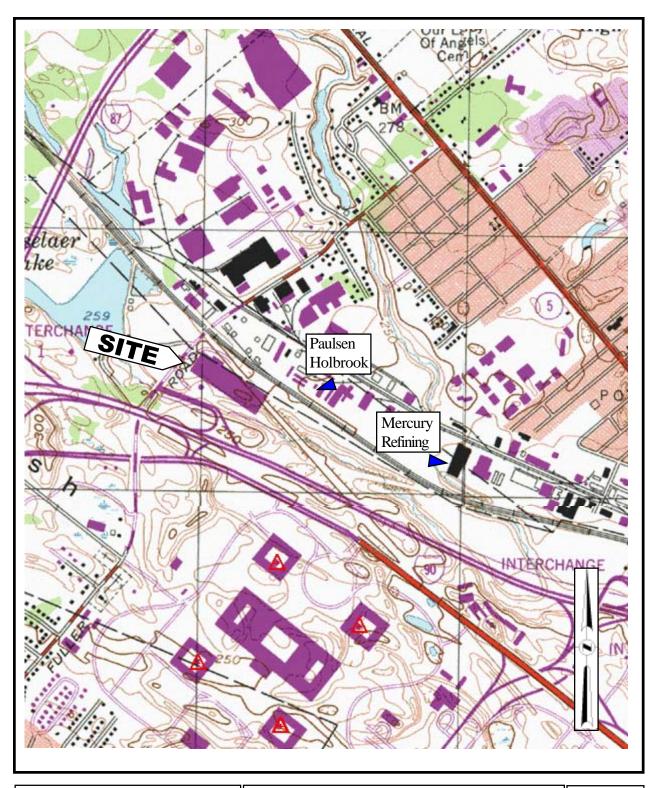
Photo Source-NYS Orthoimagery Program Albany, NY, April 2001

TG

June 2004

As Noted 90431.00

Figure 5: NYSDEC IHWDS Map





Capital District Office: 20 Gurley Avenue Troy, NY 12182 (518) 235-8050

Dutchess County Office: 21 Fox Street Poughkeepsie, NY 12601

ENGINEERS SURVEYORS
PLANNERS
ENVIRONMENTAL SCIENTISTS

ENVIRONMENTAL SCIENTISTS

ENVIRONMENTAL SCIENTISTS

Glens Falls Office:
110 Glen Street Glens Falls, NY 12801

# FIGURE 5- NYSDEC IHWDS Fuller Realty Site

136 Fuller Road

City of Albany & Town of Guilderland Albany County, NY

Base Map: USGS Topographic Map of the Albany Quadrangle, 1953 photorevised 1980 7.5 Minute Series. IHWDS located as identified in NYSDEC Inactive Hazardous Waste Registry, Vol. 4, 2003

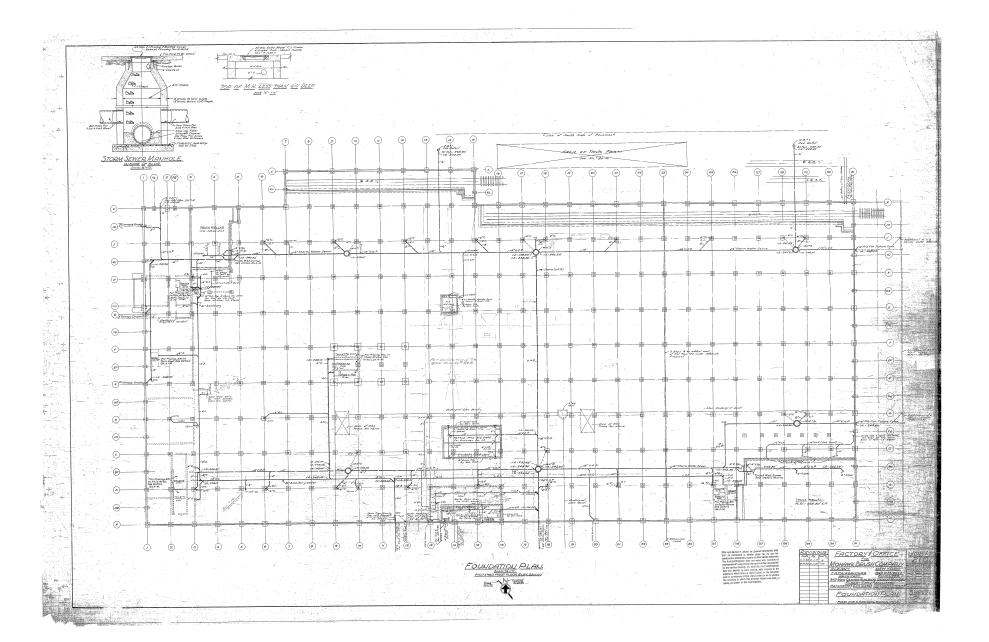
Date: June 2004

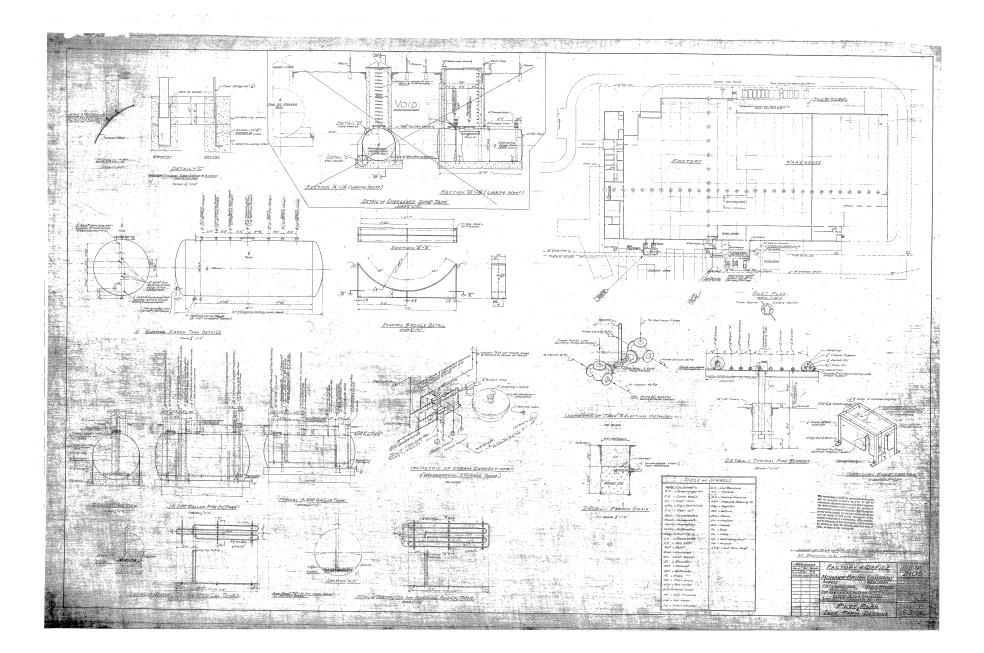
Scale:

1"=1000

Project #: 90431.00

Figures 6a-6c Petroleum and Chemical Storage Tank Location Map





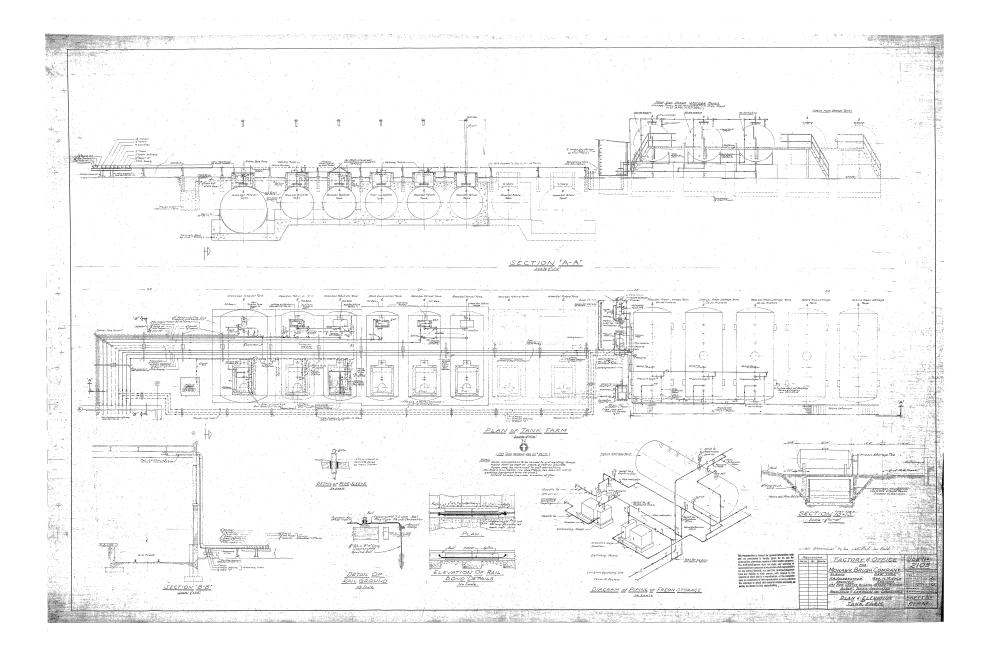




Photo #1
Description: Looking northwest towards the front (western) building façade.



Photo #2 Description: View of southern building façade.



Photo #3 Description: Northern building façade.

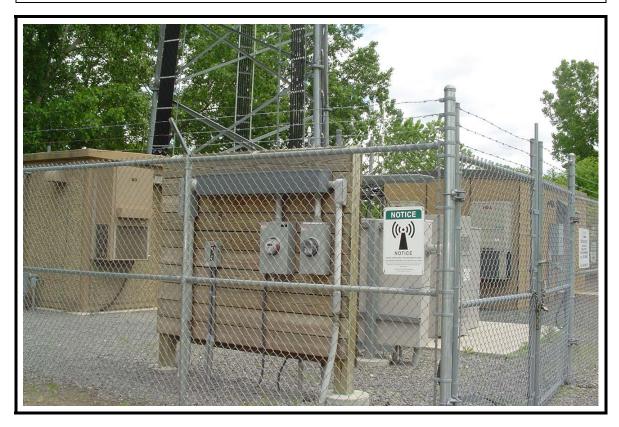


Photo #4
Description: View of Crown Castle wireless telecommunications area located on the northeastern portion of the site.



Photo #5
Description: Interior view of vacant warehouse space located on the eastern portion of the site building.



Photo #6

Description: Main office/reception area for UltrePet located on the western portion of the building.

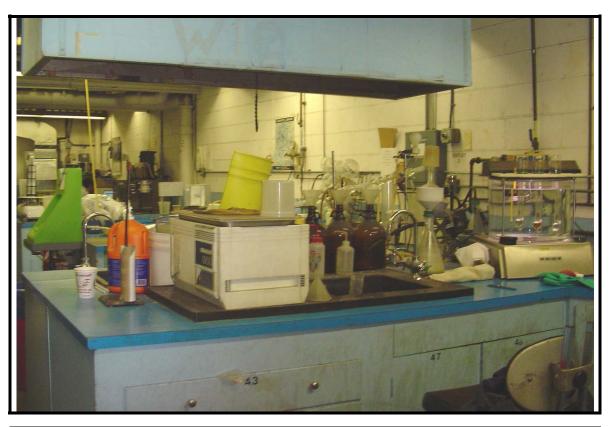


Photo #7
Description: View of UltrePet quality control laboratory located on the mezzanine level.



Photo #8
Description: Recycled bottles present in a storage area for UltrePet. The taking of photographs was prohibited in the UltrePet production areas.



Photo #9
Description: Hydraulic and lubricating oil storage outside of the main production area.



Photo #10

Description: 55-gallon drums of water quality additives located in the mechanical room (former chemical mixing room).



Photo #11
Description: View of transformer yard. Note carbon dioxide AST-far right.



Photo #12
Description: View of pumphouse, 275 gal. diesel AST and water tank on the southern site area.



Photo #13
Description: 275 gal. diesel AST located adjacent to the pumphouse.



Photo #14 Description: Former location of two 16,000 gal. fuel oil USTs on southern site area.



Photo #15
Description: View of abandoned rail siding that traversed the northern site area.



Photo #16

Description: Looking southwest from the site towards Fuller Road.

Appendix B: Sanborn Fire Insurance Maps



"Linking Technology with Tradition"

## Sanborn® Map Report

Ship To: Tamara S. Girard Order Date: 5/19/2004 Completion Date: 5/20/2004

The Chazen Companies Inquiry #: 1195364.2s

20 Gurley Avenue P.O. #: NA

Troy, NY 12182 Site Name: Fuller Realty

**Address:** 136 Fuller Road

Customer Project: 90431.00 City/State: Albany, NY 12203

1027841ERK 518-235-8050 **Cross Streets:** 

Based on client-supplied information, fire insurance maps for the following years were identified

1966 - 1 Map

1992 - 1 Map

1993 - 1 Map

1994 - 1 Map

1995 - 1 Map

Limited Permission to Photocopy Total Maps: 5

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First Page Sanborn Map Report, listing years of coverage
 Second Page Electronic Sanborn Map Images USER'S GUIDE

Third Page Oldest Sanborn Map ImageLast Page Most recent Sanborn Map Image

## Navigating the Electronic Sanborn Image File

- Open file on screen.
- Identify TP (Target Property) on the most recent map.
- Find TP on older printed images.
- Using Acrobat, zoom to 250% in order to view more clearly.
- 200-250% is the approximate equivalent scale of hardcopy Sanborn Maps.
- Zooming in on an image:
  - On the menu bar, click "View" and then zoom.
  - Use the magnifying tool and drag a box around the TP area.

#### Printing a Sanborn Map from the Electronic File

- EDR recommends printing all images at 300 dpi (300 dpi prints faster than 600 dpi).
- To print only the TP area, cut and paste the area from Adobe Acrobat to your word processor.

#### Acrobat Version 4

- Go to the Menu bar
- Press and hold the "T" button
- Choose the Graphics Select Tool
- Draw a box around the area selected
- Go to "Menu"
- · Hightlight "Edit"
- Hightlight "Copy"
- Go to a word processor such as Microsoft Word, paste and print.

#### Acrobat Version 5

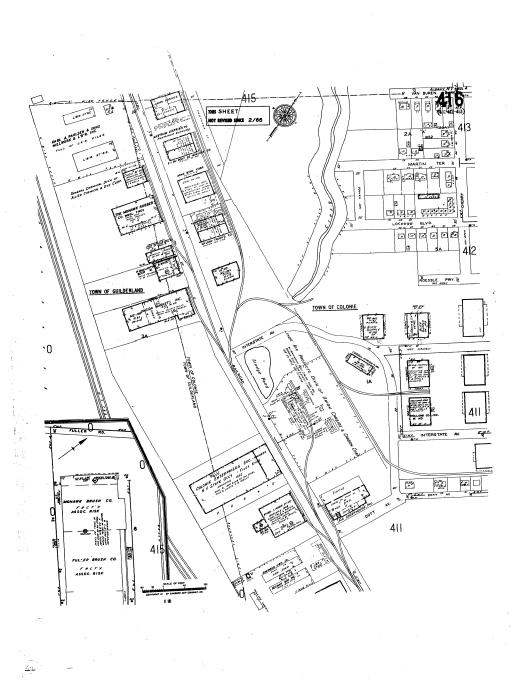
- Go to the Menu bar
- Click the "Graphics Select Tool"
- · Draw a box around the area selected
- · Go to "Menu"
- Highlight "Edit"
- Highlight "Copy"
- Go to a word processor such as Microsoft Word, paste and print.

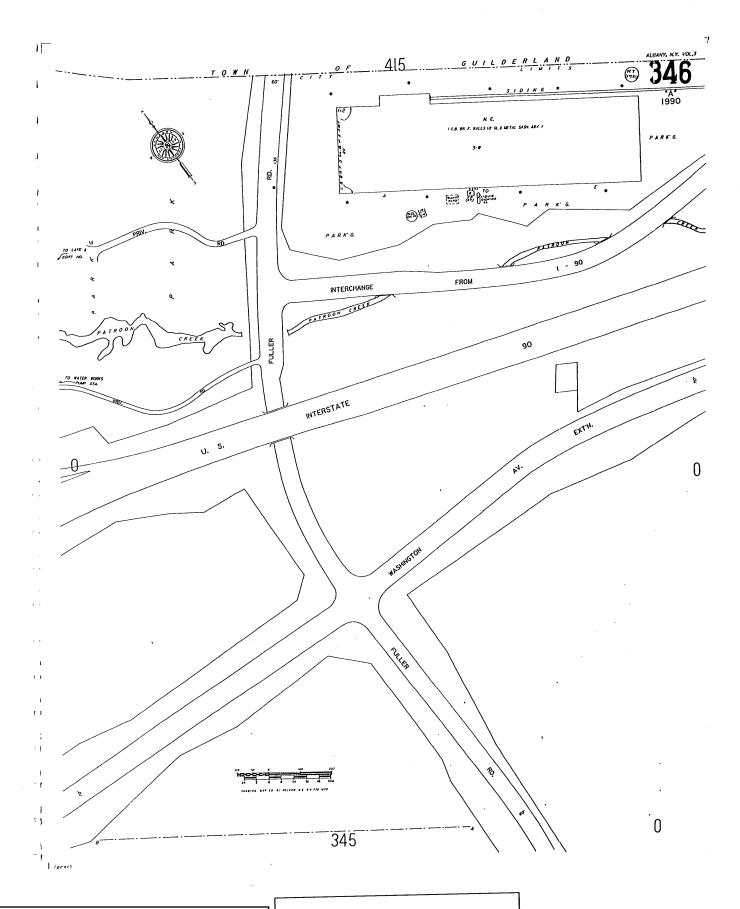
#### Important Information about Email Delivery of Electronic

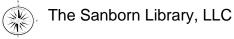
- Images are grouped intro one file, up to 2MB.
- In cases where in excess of 6-7 map years are available, the file size typically exceeds 2MB. In these cases, you will receive multiple files, labeled as 1 of 3, 2 of 3, etc. including all available map years.
- Due to file size limitations, certain ISPs, including AOL, may occasionally delay or decline to deliver files. Please contact your ISP to identify their specific file size limitations.



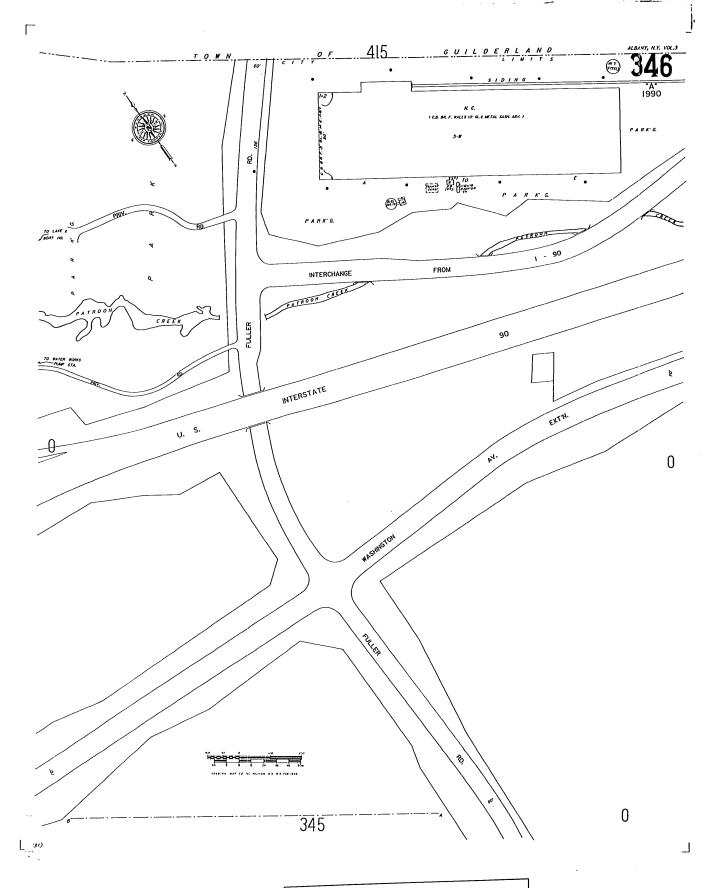








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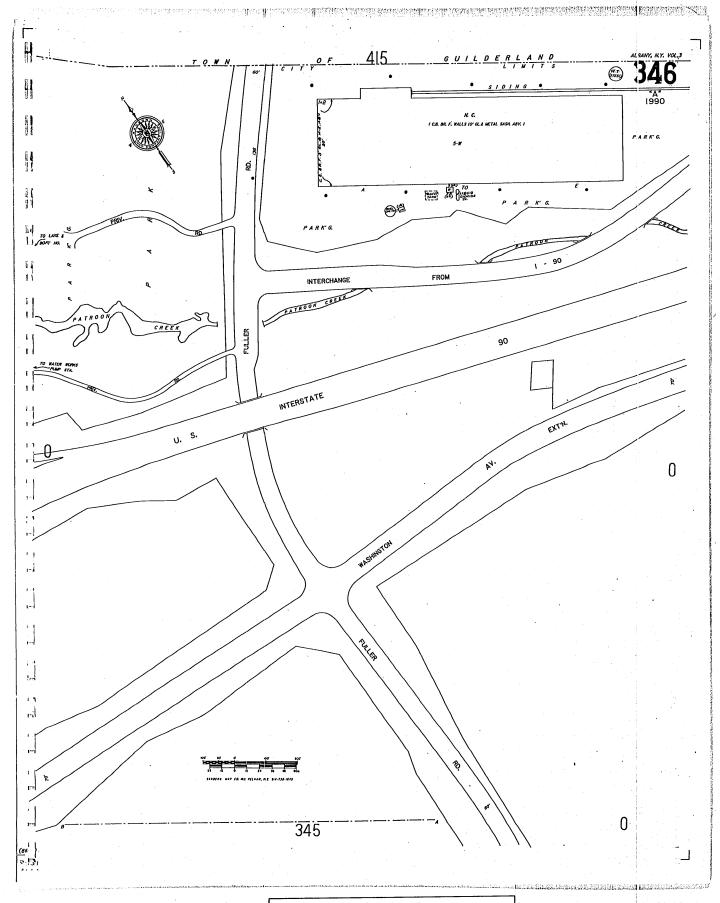
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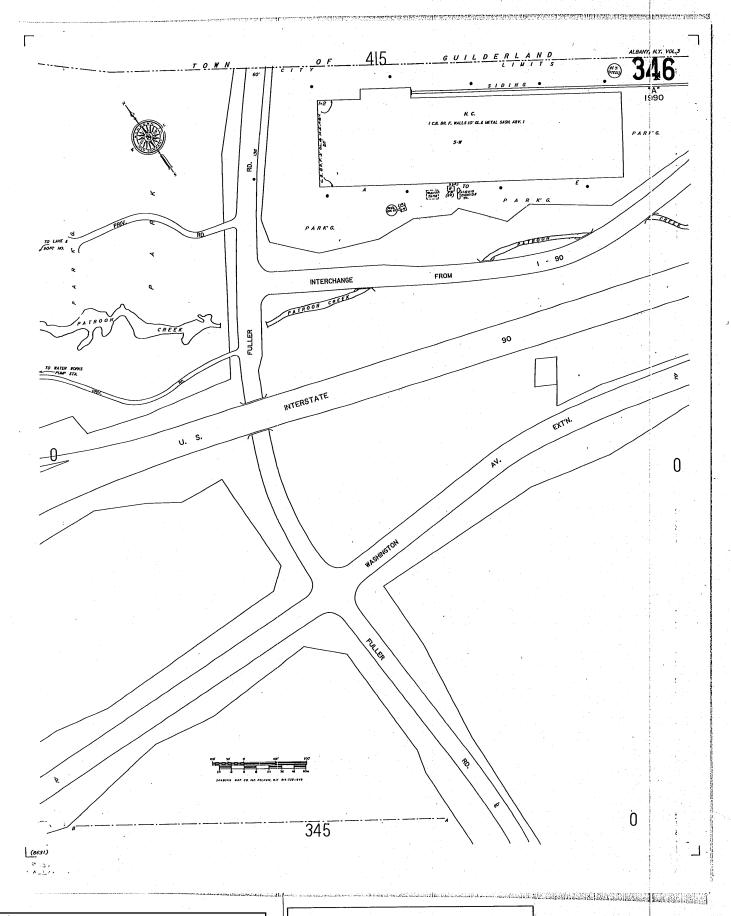
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Appendix C: EDR Inc. Environmental Database Report



# The EDR Radius Map with GeoCheck®

Fuller Realty 136 Fuller Road Albany, NY 12205

Inquiry Number: 01195364.1r

May 19, 2004

# The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06460

## **Nationwide Customer Service**

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

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with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

136 FULLER ROAD ALBANY, NY 12205

#### **COORDINATES**

Latitude (North): 42.695500 - 42° 41' 43.8" Longitude (West): 73.827400 - 73° 49' 38.6"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 596050.6 UTM Y (Meters): 4727453.5

Elevation: 249 ft. above sea level

## USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 42073-F7 ALBANY, NY Source: USGS 7.5 min guad index

#### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
STAR PLASTICS INC 136 FULLER RD ALBANY, NY 12205	RCRIS-SQG FINDS	NYD174356477
ULTREPET, LLC 136C FULLER ROAD ALBANY, NY 12205	CBS AST	N/A
FULLER REALTY 136A FULLER RD ALBANY, NY 12205	RCRIS-SQG FINDS	NYD986955284
STAR TEXTILE FULLER RD 136 FULLER RD ALBANY, NY	NY Spills	N/A
FULLER REALTY 136 FULLER ROAD ALBANY, NY 12205	UST AST	N/A
WTE RECYCLING FULLER RD 136 FULLER RD ALBANY, NY	NY Spills	N/A

#### **DATABASES WITH NO MAPPED SITES**

No mapped sites were found in EDR's search of available ( "reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

#### FEDERAL ASTM STANDARD

Proposed NPL..... Proposed National Priority List Sites

CERCLIS Comprehensive Environmental Response, Compensation, and Liability Information

System

CERCLIS No Further Remedial Action Planned

ERNS..... Emergency Response Notification System

#### STATE ASTM STANDARD

SWF/LF..... Facility Register

SWRCY...... Registered Recycling Facility List

#### FEDERAL ASTM SUPPLEMENTAL

CONSENT...... Superfund (CERCLA) Consent Decrees

ROD...... Records Of Decision

Delisted NPL...... National Priority List Deletions

HMIRS..... Hazardous Materials Information Reporting System

MLTS..... Material Licensing Tracking System

MINES Mines Master Index File
NPL Liens Federal Superfund Liens
PADS PCB Activity Database System
US BROWNFIELDS A Listing of Brownfields Sites

INDIAN RESERV..... Indian Reservations

FUDS Formerly Used Defense Sites DOD Department of Defense Sites

RAATS......RCRA Administrative Action Tracking System
TRIS.......Toxic Chemical Release Inventory System

FTTS INSP...... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, &

Rodenticide Act)/TSCA (Toxic Substances Control Act)

#### STATE OR LOCAL ASTM SUPPLEMENTAL

HSWDS..... Hazardous Substance Waste Disposal Site Inventory

MOSF AST...... Major Oil Storage Facilities Database

**DEL SHWS**..... Delisted Registry Sites

#### **EDR PROPRIETARY HISTORICAL DATABASES**

Coal Gas ...... Former Manufactured Gas (Coal Gas) Sites

#### **BROWNFIELDS DATABASES**

US BROWNFIELDS..... A Listing of Brownfields Sites

Brownfields Site List

#### **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

#### FEDERAL ASTM STANDARD

**NPL:** Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 01/29/2004 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
MERCURY REFINING CO INC	26 RAILROAD AVE	1/2 - 1 ESE	139	74

**CORRACTS:** CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/15/2004 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
MERCURY REFINING CO INC	26 RAILROAD AVE	1/2 - 1 ESE	139	74

RCRIS: Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRIS-SQG list, as provided by EDR, and dated 04/13/2004 has revealed that there are 3 RCRIS-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
SUNOCO SERVICE STATION	1465 WASHINGTON AVE	1/8 - 1/4S	14	24
ATLANTIC DETROIT DIESEL-ALLISO	17 COMMERCIAL AVE	1/8 - 1/4 ENE	E20	31
CUMMINS NORTH ATLANTIC INC	101 RAILROAD AVE	1/8 - 1/4 NNW	F21	31

#### STATE ASTM STANDARD

**SHWS:** The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Conservation's Inactive Hazardous waste Disposal Sites in New York State.

A review of the SHWS list, as provided by EDR, has revealed that there are 2 SHWS sites within approximately 1 mile of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
FORMER PAULSEN - HOLBROOK	54 RAILROAD AVENUE (LOC	1/4 - 1/2E	H31	66
MERCURY REFINING COMPANY, INC.	26 RAILROAD AVENUE (LOC	1/2 - 1 ESE	I38	73

**LTANKS:** Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the LTANKS list, as provided by EDR, and dated 02/10/2004 has revealed that there are 18 LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
PADDOCK POOLS RR AVE?	RAILROAD WAY AVE?	1/8 - 1/4NNE	C13	22
JOE HALL TRUCKING RR AVE	65 RAILROAD AVE	1/8 - 1/4 ENE	D16	26
PALMA WRHS RR AVE	63 RAILROAD AVE	1/8 - 1/4 ENE	D17	27
MASSARO DETROIT DIESEL	12 COMMERCIAL AVE	1/8 - 1/4 ENE	E18	28
ALBANY LINOLEUM	12 COMMERCIAL RD	1/8 - 1/4 ENE	E19	30
CUMMINS NORTH ATLANTIC INC	101 RAILROAD AVE	1/8 - 1/4 NNW	' F21	31
SYSCO FOODS FULLER RD	76 FULLER RD 71?	1/4 - 1/2NE	24	54
RYDER TRUCK ERIE BLVD	ERIE BLVD	1/4 - 1/2SW	25	55
SYSCO 1ST STOP MKT TRUCK	71 FULLER RD	1/4 - 1/2NE	26	57

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
GEORGIA PACIFIC	BROWN / INDUSTRIAL ST	1/4 - 1/2NNW		59
SUNYA GROUNDS BLDG & WHSE SUNYA WASHINGTON AVE	1400 WASHINGTON AVE SUN 1400 WASHINGTON AVE SUN	1/4 - 1/2WSW <b>1/4 - 1/2WSW</b>		60 <b>61</b>
BARRETT TRUCK CENTER CLARK TRADING FREEZER ST	11 WAREHOUSE ROW 22 WAREHOUSE ROW	1/4 - 1/2NNE 1/4 - 1/2NNE	• .	69 70
SUNYA FULLER RD	FULLER RD SUNYA	1/4 - 1/2SSW	36	71
COLONIE LIQUOR WAREHOUSE	33 WAREHOUSE RD ROW	1/4 - 1/2N	37	72
Lower Elevation	Address	Dist / Dir	Map ID	Page
GERRITY LUMBER RR AVE MIRON I UMBER RR AVE	<i>RAILROAD AVE / FULLER</i> 54 RAILROAD AVE	<b>1/4 - 1/2E</b> 1/4 - 1/2F	<b>H30</b> H33	<b>63</b> 67
WIRON LUWDER REAVE	34 KAILKUAD AVE	1/4 - 1/20	поо	01

**UST:** The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database

A review of the UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 4 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
ATMOSPHERIC RESEARCH CENTER	100 FULLER RD	1/8 - 1/4NNE	C12	21
SUNOCO #0871-1202	1455 WASHINGTON AVE	1/8 - 1/4S	15	24
CUMMINS NORTHEAST, INC.	101 RAILROAD AVE.	1/8 - 1/4 NNW	F22	36
SEALY MATTRESS CO. OF ALBANY	99 RAILROAD AVE. & BROW	1/8 - 1/4N	F23	51

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

A review of the VCP list, as provided by EDR, and dated 03/17/2004 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
FORMER PAULSEN-HOLBROOK CCA TR	54 RAILROAD AVENUE	1/4 - 1/2E	H32	67

#### STATE OR LOCAL ASTM SUPPLEMENTAL

**CBS AST:** Chemical Bulk Storage Database. Registration data collected as required by 6 NYCRR Part 596. It includes facilities storing hazardous substances listed in 6 NYCRR Part 597, in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size. Includes facilities registered (and closed) since effective date of CBS regulations (July 15, 1988) through the date request is processed.

A review of the CBS AST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 CBS AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
CUMMINS NORTHEAST, INC.	101 RAILROAD AVE.	1/8 - 1/4 NNW	/ F22	36

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

A review of the NY Spills list, as provided by EDR, has revealed that there are 5 NY Spills sites within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
I-90 W @ FULLER RD TRUCK	FULLER RD EXIT 2 I-90	0 - 1/8 SW	7	15
FULLER RD @ RAILROAD AV	FULLER RD @ RAILROAD AV	0 - 1/8 N	B8	16
SUNY ATMOSPHERIC LAB RRAV	FULLER RD @ RAILROAD AV	0 - 1/8 N	B9	17
CAR FULLER RD @ RR AVE	23 RAILROAD AVE @ FULLE	0 - 1/8 N	B10	18
FULLER RD & I-90	FULLER RD / I-90	0 - 1/8 WSV	V 11	19

#### **BROWNFIELDS DATABASES**

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

A review of the VCP list, as provided by EDR, and dated 03/17/2004 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
FORMER PAULSEN-HOLBROOK CCA TR	54 RAILROAD AVENUE	1/4 - 1/2E	H32	67

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

Site Name	Database(s)
SUNYA WASHINGTON @ FULLER	LTANKS
ALBANY HIGH SCHOOL	LTANKS
SUNYA RICHARDS CARMAN	LTANKS
MAINCARE ARMORY WASHINGTO	LTANKS
I-90 RAMP @ FULLER RD	NY Spills
BUS I-787 @ I-90 RAMP NB	NY Spills
I-90 @ EVERETT RD TABLETS	NY Spills
WASHINGTON @ I-90 BURNETT	NY Spills
RICHARD KOBERNUSS 1-90	NY Spills
CAR FIRE I-90 EXIT 2	NY Spills
NIMO FIRE WASHINGTON AV	NY Spills
SUNYA DRAPER ALUMNI QUAD	NY Spills
CDTA BUS WASH AVE EXT	NY Spills
OIL IN DITCH WASHINGTON	NY Spills
CROSSGATES MALL BEST BUY	NY Spills

**OVERVIEW MAP - 01195364.1r - The Chazen Companies** 9 1 0 D 1/4 1/2 1 Miles **Target Property** Sites at elevations higher than or equal to the target property Indian Reservations BIA Sites at elevations lower than the target property Oil & Gas pipelines 100-year flood zone Coal Gasification Sites 500-year flood zone National Priority List Sites Landfill Sites Dept. Defense Sites

TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG: Fuller Realty 136 Fuller Road Albany NY 12205 42.6955 / 73.8274 CUSTOMER: CONTACT: INQUIRY #: DATE: The Chazen Companies Tamara S. Girard 01195364.1r May 19, 2004 2:16 pm

**DETAIL MAP - 01195364.1r - The Chazen Companies** FULLAR 90 W FULLER RD SHINGTON AVENUE EXT WASHINGTON AVE 1/16 1/8 1/4 Miles **Target Property** Sites at elevations higher than or equal to the target property Indian Reservations BIA Sites at elevations lower than the target property Oil & Gas pipelines 100-year flood zone Coal Gasification Sites 500-year flood zone Sensitive Receptors National Priority List Sites Landfill Sites Dept. Defense Sites TARGET PROPERTY: **Fuller Realty** CUSTOMER: The Chazen Companies ADDRESS: 136 Fuller Road CONTACT: Tamara S. Girard

CITY/STATE/ZIP: Albany NY 12205 42.6955 / 73.8274 LAT/LONG:

INQUIRY#: 01195364.1r May 19, 2004 2:16 pm DATE:

## **MAP FINDINGS SUMMARY**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARI	2							
NPL Proposed NPL CERCLIS CERC-NFRAP CORRACTS RCRIS-TSD RCRIS Lg. Quan. Gen. RCRIS Sm. Quan. Gen. ERNS	Х	1.000 1.000 0.500 0.250 1.000 0.500 0.250 0.250 TP	0 0 0 0 0 0 0 0 NR	0 0 0 0 0 0 0 3 NR	0 0 0 NR 0 0 NR NR NR	1 0 NR NR 1 NR NR NR	NR NR NR NR NR NR NR NR	1 0 0 0 1 0 0 3 0
STATE ASTM STANDARD								
State Haz. Waste State Landfill LTANKS UST CBS UST MOSF UST VCP SWTIRE SWRCY	X	1.000 0.500 0.500 0.250 0.250 0.500 0.500 0.500	0 0 0 0 0 0	0 0 6 4 0 0 0 0	1 0 12 NR NR 0 1 0	1 NR NR NR NR NR NR NR	NR NR NR NR NR NR NR	2 0 18 4 0 0 1 0
FEDERAL ASTM SUPPLEME	ENTAL							
CONSENT ROD Delisted NPL FINDS HMIRS MLTS MINES NPL Liens PADS US BROWNFIELDS INDIAN RESERV FUDS DOD RAATS TRIS TSCA SSTS FTTS	X	1.000 1.000 1.000 TP TP TP 0.250 TP TP 0.500 1.000 1.000 TP TP TP	0 0 0 NR NR 0 NR NR 0 0 0 0 0 NR NR NR NR NR NR NR NR NR NR NR NR NR	0 0 0 NR NR 0 NR NR 0 0 0 0 NR NR NR NR NR NR NR NR NR NR NR NR NR	0 0 0 NR	0 0 0 NR	NR NR NR NR NR NR NR NR NR NR NR NR NR N	0 0 0 0 0 0 0 0 0 0
STATE OR LOCAL ASTM SUPPLEMENTAL								
HSWDS		0.500	0	0	0	NR	NR	0

## **MAP FINDINGS SUMMARY**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST CBS AST	X	TP 0.250	NR 0	NR 1	NR NR	NR NR	NR NR	0
MOSF AST	χ	0.500	0	Ö	0	NR	NR	0
NY Spills	X	0.125	5	NR	NR	NR	NR	5
DEL SHWS		1.000	0	0	0	0	NR	0
EDR PROPRIETARY HISTORICAL DATABASES           Coal Gas         1,000         0         0         0         NR         0								
Odai Gas		1.000	O	O	O	U	INIX	O
BROWNFIELDS DATABASE	<u>s</u>							
US BROWNFIELDS Brownfields VCP		0.500 0.500 0.500	0 0 0	0 0 0	0 0 1	NR NR NR	NR NR NR	0 0 1

#### NOTES:

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

STAR PLASTICS INC RCRIS-SQG Α1 1000351633 **Target** 136 FULLER RD **FINDS** NYD174356477

**Property ALBANY, NY 12205** 

Site 1 of 6 in cluster A

Actual: 249 ft.

RCRIS:

Owner: STAR PLASTICS INC

(212) 555-1212

EPA ID: NYD174356477 Contact: JAY A SHERMAN (518) 459-1080

Classification: **Small Quantity Generator** 

TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

CT MANIFEST

Additional detail is available in CT MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

Toxic Chemical Release Inventory System (TRIS)

**A2 ULTREPET, LLC** CBS AST S102639507 Target 136C FULLER ROAD N/A

**Property ALBANY, NY 12205** 

Site 2 of 6 in cluster A

Actual: 249 ft.

CBS AST:

CBS Number: 4-000140 Telephone:

Owner: **ULTREPET** 

136C FULLER ROAD ALBANY, NY 12205 (518) 459-1080

Facility Status: Active **Total Tanks** 

Tank Status: In Service

Minor Data Missing Tank Error Status: Tank Location: Aboveground Install Date: 12/86

6500 Capacity (Gal):

Tank Type: Steel/carbon steel Substance: Not reported

Extrnl Protection:

Intrnl Protection: Not reported Tank Containment: None

Pipe Type: STEEL/IRON Pipe Location: Not reported

Pipe Internal: Not reported Pipe External: Not reported

Haz Percent: Pipe Containment: Not reported 0

Leak Detection: Not reported Overfill Protection: Not reported (518) 459-1080

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

**ULTREPET, LLC (Continued)** 

S102639507

Chemical: Sodium hydroxide

Tank Closed: 06/91

PBS Number: Not reported SWIS Code: 0101 Federal ID: Not reported

MOSF Number: Not reported CAS Number: 1310732 SPDES Number: Not reported ICS Number: 4-700791

Facility Type: Manufacturing
Operator: ULTREPET, LLC

Operator:ULTREPET, LLCFacility Town:ALBANY (C)Emrgncy Contact:SURPASS CHEMICALEmrgncy Phone:(518) 434-8101Certified Date:09/29/2000Expiration Date:09/29/2002

Owner type: Corporate/Commercial

Owner Sub Type: Not reported

Mail Name: ULTREPET, LLC

Mail Contact: BRIAN O'CLAIR

136C FULLER ROA

136C FULLER ROAD ALBANY, NY 12205

Mail Phone: (518) 459-1080

Tank Secret: False Date Entered: 06/29/1990 7:59:10
Last Test: Not reported Due Date: Not reported

Pipe Flag:FalseOwner Mark:2Renew Date:03/04/92Date Expired:06/29/94Is it There:FalseIs Updated:FalseOwner Status:F

Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Total Capacity of All Active Tanks(gal): 10000
Unique Tank Id Number: 004

Date Pre-Printed Renewal App Form Was Last Printed: 03/01/2000

CBS Number: 4-000140 Telephone: (518) 459-1080

Owner: ULTREPET

136C FULLER ROAD ALBANY, NY 12205 (518) 459-1080

Facility Status: Active
Total Tanks 2
Tank Status: In Service
Tank Error Status: No Missing Data
Tank Location: Aboveground
Install Date: 03/89

Capacity (Gal): 5000

Tank Type: Steel/carbon steel

Substance: Single Hazardous Substance on DEC List

Extrnl Protection: Painted/Asphalt Coating

Intrnl Protection: Epoxy Liner
Tank Containment: Diking

Pipe Type: STEEL/IRON Pipe Location: Aboveground

Pipe Internal: None

Pipe External: None/None
Pipe Containment: None/None Haz Percent: 50

Leak Detection: None/None
Overfill Protection: Not reported
Chemical: Sodium hydroxide
Tank Closed: Not reported

PBS Number: Not reported SWIS Code: 0101

Federal ID: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

**ULTREPET, LLC (Continued)** 

S102639507

MOSF Number: Not reported CAS Number: 1310732
SPDES Number: Not reported ICS Number: 4-700791
Facility Type: Manufacturing

Facility Type: Manufacturing
Operator: ULTREPET, LLC Facility Town: ALBANY (C)
Emrgncy Contact: SURPASS CHEMICAL Emrgncy Phone: (518) 434-8101
Certified Date: 09/29/2000 Expiration Date: 09/29/2002

Owner type: Corporate/Commercial

Owner Sub Type: Not reported

Mail Name: ULTREPET, LLC

Mail Contact: BRIAN O'CLAIR

136C EUIL ER POA

136C FULLER ROAD ALBANY, NY 12205

Mail Phone: (518) 459-1080

Tank Secret:FalseDate Entered:06/29/1990 7:59:29Last Test:Not reportedDue Date:Not reported

Pipe Flag: False Owner Mark: 2
Renew Date: 03/04/92 Date Expired: 06/29/94
Is it There: False Is Updated: False

Owner Status: F

Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Total Capacity of All Active Tanks(gal): 10000
Unique Tank Id Number: 005

Date Pre-Printed Renewal App Form Was Last Printed: 03/01/2000

CBS Number: 4-000140 Telephone: (518) 459-1080

Owner: ULTREPET

136C FULLER ROAD ALBANY, NY 12205 (518) 459-1080

Facility Status: Active
Total Tanks 2
Tank Status: In Service

Tank Error Status: No Missing Data
Tank Location: Aboveground
Install Date: 03/89

Capacity (Gal): 5000

Tank Type: Steel/carbon steel

Substance: Single Hazardous Substance on DEC List

Extrnl Protection: Painted/Asphalt Coating

Intrnl Protection: Epoxy Liner
Tank Containment: Diking
Pipe Type: STEEL/IRON

Pipe Type: STEEL/IRON Pipe Location: Aboveground

Haz Percent:

50

Pipe Internal: None
Pipe External: None/None
Pipe Containment: None/None

Leak Detection: None/None
Overfill Protection: Not reported
Chemical: Sodium hydroxide

Chemical: Sodium hydroxide
Tank Closed: Not reported
PBS Number: Not reported

PBS Number: Not reported SWIS Code: 0101
Federal ID: Not reported

MOSF Number: Not reported CAS Number: 1310732
SPDES Number: Not reported ICS Number: 4-700791

Facility Type: Manufacturing

Operator: ULTREPET, LLC Facility Town: ALBANY (C)

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

ULTREPET, LLC (Continued) S102639507

Emrgncy Contact: SURPASS CHEMICAL Emrgncy Phone: (518) 434-8101 Certified Date: 09/29/2000 Expiration Date: 09/29/2002

Certified Date: 09/29/2000 Expiration Date: 09/29/2002

Owner type: Corporate/Commercial

Owner Sub Type: Not reported

Mail Name: ULTREPET, LLC

Mail Contact: BRIAN O'CLAIR

136C FULLER ROAD

ALBANY, NY 12205
Mail Phone: (518) 459-1080

Tank Secret: False Date Entered: 06/29/1990 7:59:44

Last Test:Not reportedDue Date:Not reportedPipe Flag:FalseOwner Mark:2

Renew Date: 03/04/92 Date Expired: 06/29/94
Is it There: False Is Updated: False
Owner Status: F

Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Total Capacity of All Active Tanks(gal): 10000
Unique Tank Id Number: 006

Date Pre-Printed Renewal App Form Was Last Printed: 03/01/2000

A3 FULLER REALTY RCRIS-SQG 1000553116
Target 136A FULLER RD FINDS NYD986955284

Target 136A FULLER RD Property ALBANY, NY 12205

Site 3 of 6 in cluster A

Actual: 249 ft. RCRIS:

Owner: FULLER REALTY

(212) 555-1212

EPA ID: NYD986955284

Contact: Not reported

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

A4 STAR TEXTILE FULLER RD NY Spills S102158177

Target 136 FULLER RD Property ALBANY, NY

Site 4 of 6 in cluster A

Actual: 249 ft. SPILLS:

Spill Number: 9307657 Region of Spill: 4

Spill Date: 09/23/1993 12:11 Reported to Dept: 09/23/1993 13:11

ID: Not reported

Dt Call Received: Not reported

Material Spilled 1: Not reported

Spill Cause: Equipment Failure

Region Close Date Not reported

Amount Spilled 1: Not reported

Resource Affected: On Land

N/A

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

STAR TEXTILE FULLER RD (Continued)

S102158177

Water Affected: Not reported Spill Source: Tank Truck
Facility Contact: Not reported Facility Tele: Not reported

Investigator: HOY/BLAIN SWIS: 01

Caller Name:Not reportedCaller Agency:Not reportedCaller Phone:Not reportedCaller Extension:Not reportedNotifier Name:Not reportedNotifier Agency:Not reportedNotifier Phone:Not reportedNotifier Extension:Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: (518) 434-8101

Spiller: SURPASS CHEMICAL

Spiller Address: BROADWAY

**ALBANY** 

DEC Remarks: Not reported

Remark: TRANSFER HOSE BROKE, TO PAVING SOIL, STOPPED FLOW, DIKED W/SORBENTS, TO

NEUTRALIZE. HOY BLAIN @ SITE, SEE RPT FOR DETAILS, DILUTED, BUFFE RED,

VACD ETC TILL SITE WAS REMEDIATED.

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: 2
Quantity Spilled: 400
Units: Gallons
Unknown Qty Spilled: 400
Quantity Recovered: 0
Unknown Qty Recovered: False

Material: SODIUM HYDROXIDE

Class Type: Hazardous

Chem Abstract Service Number: SODIUM HYDROXIDE

Last Date: Not reported
Num Times Material Entry In File: 15042
Material: CAUSTIC SODA

Class Type: Hazardous

Chem Abstract Service Number: CAUSTIC SODA Last Date: 07/28/1994

Num Times Material Entry In File: 150

Material: LYE Class Type: Hazardous

Chem Abstract Service Number: LYE

Last Date: Not reported

Num Times Material Entry In File: 0
Material: SODIUM HYDRATE

Class Type: Hazardous

Chem Abstract Service Number: SODIUM HYDRATE

Last Date: Not reported

Num Times Material Entry In File: 0
Material: WHITE CAUSTIC
Class Type: Hazardous

Chem Abstract Service Number: WHITE CAUSTIC Last Date: WHITE CAUSTIC

Num Times Material Entry In File: 0

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

STAR TEXTILE FULLER RD (Continued)

S102158177

Spill Closed Dt: 10/14/1993 Spill Notifier: Affected Persons

Cleanup Ceased: 09/25/1993 Last Inspection: 19930925

Cleanup Meets Std:True

PBS Number:

Not reported

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup DtNot reported Enforcement Date: Not reported Invstgn Complete: Not reported UST Involvement: False

Spill Record Last Update: 01/24/2000 Is Updated: False

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 10/14/1993 Date Region Sent Summary to Central Office: Not reported

True Date: Not reported

This is the most recent NY SPILLS record for this site.

The NY SPILLS database may contain additional details for this site.

Please click here or contact your EDR Account Executive for more information.

U003076368 Α5 UST **FULLER REALTY Target** 136 FULLER ROAD **AST** N/A

**Property ALBANY, NY 12205** 

Site 5 of 6 in cluster A

Actual: 249 ft.

PBS UST:

PBS Number: 4-462209 CBS Number: Not reported SPDES Number: SWIS ID: 0101 Not reported

**FULLER REALTY** Operator:

(518) 459-1081 **Emergency Contact:** JAMES BONNIER

(518) 428-1881

Total Tanks:

Owner: **FULLER REALTY** 

136 FULLER ROAD ALBANY, NY 12205 (518) 459-1081

Owner Type: Corporate/Commercial

Owner Mark: First Owner Owner Subtype: Not reported **FULLER REALTY** Mailing Address: 136 FULLER ROAD ALBANY, NY 12205 (518) 459-1081

Tank Status: Temporarily Out of Service

16000 Capacity (gals):

**UNDERGROUND** Tank Location:

Tank Id:

Install Date: 06/01/1955 Steel/carbon steel Product Stored: NOS 5 OR 6 FUEL OIL Tank Type:

Not reported Tank Internal: Not reported Pipe Internal: Pipe Location: Pipe Type: STEEL/IRON

Not reported Tank External: Missing Data for Tank: Minor Data Missing Not reported Pipe External:

Second Containment: NONE Leak Detection: NONE

Overfill Prot: Dispenser: Suction Date Tested: Not reported Next Test Date: Not reported Date Closed: Not reported Test Method: Not reported Deleted: False Updated: True

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

**FULLER REALTY (Continued)** 

U003076368

Dead Letter: False Owner Screen: No data missing

FAMT: Fiscal amount for registration fee is correct

Total Capacity: 32275 Renewal Date: Not reported Tank Screen: Federal ID: Minor data missing Not reported Renew Flag: Renwal has not been printed Facility Screen: No data missing Certification Flag: False Certification Date: 01/19/1999 Old PBS Number: Not reported Expiration Date: 01/18/2004 Inspected Date: Not reported Inspector: Not reported

Inspection Result:
Lat/long:
Not reported
Not reported
MANUFACTURING
Town or City:
ALBANY (C)

Town or City Code: 01 County Code: 01 Region: 4

PBS Number: 4-462209 CBS Number: Not reported SPDES Number: Not reported SWIS ID: 0101

Operator: FULLER REALTY

(518) 459-1081 Emergency Contact: JAMES BONNIER

(518) 428-1881

Total Tanks:

Owner: FULLER REALTY

136 FULLER ROAD ALBANY, NY 12205 (518) 459-1081

Owner Type: Corporate/Commercial

Owner Mark: First Owner
Owner Subtype: Not reported
Mailing Address: FULLER REALTY
136 FULLER ROAD

ALBANY, NY 12205 (518) 459-1081

Tank Status: Temporarily Out of Service

Capacity (gals): 16000

Tank Location: UNDERGROUND

Tank Id: 2 Install Date: 06/01/1955
Tank Type: Steel/carbon steel Product Stored: NOS 5 OR 6 FUEL OIL

Tank Internal: Not reported Pipe Internal: Not reported Pipe Location: 1 Pipe Type: STEEL/IRON

Tank External:
Missing Data for Tank:
Pipe External:
Not reported
Minor Data Missing
Nor Data Missing
Nor Data Missing
Nor Data Missing
Nor Data Missing

Second Containment: NONE Leak Detection: NONE

 Overfill Prot:
 2
 Dispenser:
 Suction

 Date Tested:
 Not reported
 Next Test Date:
 Not reported

 Date Closed:
 Not reported
 Test Method:
 Not reported

 Deleted:
 False
 Updated:
 True

Dead Letter: False Owner Screen: No data missing

FAMT: Fiscal amount for registration fee is correct

Renewal Date: Total Capacity: 32275 Not reported Tank Screen: Minor data missing Not reported Federal ID: Renew Flag: Renwal has not been printed Facility Screen: No data missing Certification Flag: Certification Date: 01/19/1999 False Old PBS Number: Not reported Expiration Date: 01/18/2004

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

**FULLER REALTY (Continued)** 

U003076368

Inspected Date: Not reported Inspector: Not reported

Inspection Result: Not reported
Lat/long: Not reported
Facility Type: MANUFACTURING
Town or City: ALBANY (C)

Town or City Code: 01 County Code: 01 Region: 4

PBS AST:

Owner Phone:

PBS Number: 4-462209 CBS Number: Not reported SPDES Number: Not reported SWIS Code: 0101
Federal ID: Not reported Previous PBS#: Not reported Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Facility Type: MANUFACTURING
Owner Type: Corporate/Commercial

Owner Sub Type: Not reported
Owner: FULLER REALTY

136 FULLER ROAD ALBANY, NY 12205 (518) 459-1081 (518) 459-1081

Facility Phone: (518) 459-1081
Operator: FULLER REALTY
Emergency Name: JAMES BONNIER
Emergency Phone: (518) 428-1881

 Total Tanks:
 3

 Total Capacity:
 32275

 Tank ID:
 3

 Capacity (Gal):
 275

Missing Data for Tank : Minor data missing Tank Location: ABOVEGROUND

Product Stored: DIESEL

Tank Type: Steel/carbon steel Install Date: 01/01/1962 Tank Internal: Not reported Tank External: Not reported Tank Containment: NONE STEEL/IRON Pipe Type: Not reported Pipe Location: Pipe Internal: Not reported Pipe External: Not reported Leak Detection: NONE Overfill Protection: Not reported Dispenser Method: Suction

Date Tested: // Next Test Date: //

Date Closed:/ /Test Method:Not reportedUpdated:FalseDeleted:FalseDate Inspected:Not reportedInspector:Not reported

Result of Inspection: Not reported
Mailing Name: FULLER REALTY
Mailing Address: 136 FULLER ROAD
ALBANY, NY 12205

Mailing Contact: Not reported

Mailing Telephone: (518) 459-1081

Owner Mark: First Owner

Owner Mark:First OwnerExpiration Date: 01/18/2004Certification Flag:FalseCertification Date: 01/19/1999Renew Flag:FalseRenew Date: / /

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**FULLER REALTY (Continued)** U003076368

Lat/Long: Not reported Dead Letter: False

Facility Screen: No data missing Owner Screen: No data missing Tank Screen: Minor data missing

Town or City: ALBANY (C)

Town or City Code: 01 County Code: 01 Region:

Fiscal Amount for Registration Fee is Correct: True

WTE RECYCLING FULLER RD S104496485 A6 **NY Spills** 

**Target** 136 FULLER RD **Property** ALBANY, NY

Site 6 of 6 in cluster A

Actual: 249 ft.

SPILLS:

Spill Number: 9004882 Region of Spill:

Spill Date: 08/12/1990 08:00 Reported to Dept: 08/02/1990 08:30

ID: Not reported

Dt Call Received: Not reported Region Close Date Not reported Material Spilled 1: Not reported Amount Spilled 1: Not reported Spill Cause: Deliberate Resource Affected: In Sewer

Water Affected: Spill Source: Other Commercial/Industrial Not reported

Facility Contact: Not reported Facility Tele: Not reported

MCCULLOUCH Investigator: SWIS:

Caller Name: Caller Agency: Not reported Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: (518) 459-1080

Spiller: WTE RECYCLING Spiller Address: BOX 5372

**ALBANY 12205** DEC Remarks: Not reported

Remark: ONGOING RELEASE. 8/2,9:05-GPM ON SITE, JOE FITZGERALD, 25 SOL. NOH STORED IN 2 5K AGTS IN DIKED AREA, FLOOR DRAIN HAS LIQUID W/10.1 PH

AROUND IT, NOT ENOUGH EVIDENCE TO PURSUE, NO ACTION AT THIS TIME

Spill Class: Possible release with minimal potential for fire or hazard or Known

release with no damage. No DEC Response. No corrective action required.

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: 2 Quantity Spilled: Units: Pounds Unknown Qty Spilled: No Quantity Recovered: 0 Unknown Qty Recovered: False

SODIUM HYDROXIDE Material:

Class Type: Hazardous

Chem Abstract Service Number: SODIUM HYDROXIDE N/A

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

WTE RECYCLING FULLER RD (Continued)

S104496485

Last Date: Not reported 15042 Num Times Material Entry In File: CAUSTIC SODA Material:

Class Type: Hazardous

Chem Abstract Service Number: CAUSTIC SODA Last Date: 07/28/1994

Num Times Material Entry In File: 150

Material: LYE Class Type: Hazardous

Chem Abstract Service Number: LYE Last Date: Not reported

Num Times Material Entry In File: Material: SODIUM HYDRATE

Class Type: Hazardous

SODIUM HYDRATE Chem Abstract Service Number: Last Date: Not reported

Num Times Material Entry In File: Material: WHITE CAUSTIC Class Type: Hazardous

Chem Abstract Service Number: WHITE CAUSTIC Last Date: Not reported

Num Times Material Entry In File:

Spill Closed Dt: 09/11/1990

Spill Notifier: Citizen PBS Number: Not reported

Cleanup Ceased: 08/02/1990 Last Inspection: 19900802 Cleanup Meets Std:True

Recommended Penalty: Penalty Not Recommended Spiller Cleanup DtNot reported

Enforcement Date: Not reported Invstgn Complete: Not reported UST Involvement: False

Spill Record Last Update: 01/24/2000 Is Updated: False

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 09/12/1990 Date Region Sent Summary to Central Office: Not reported

True Date: Not reported

7 I-90 W @ FULLER RD TRUCK NY Spills S102665458 SW **FULLER RD EXIT 2 I-90** N/A

< 1/8 ALBANY, NY

375 ft.

SPILLS:

Relative: Spill Number: Equal

9704257 Region of Spill: 4 Spill Date: 07/10/1997 10:10 Reported to Dept: 07/10/1997 10:27

Actual: ID: Not reported 249 ft.

Region Close Date Not reported Dt Call Received: Not reported Material Spilled 1: Not reported Amount Spilled 1: Not reported Traffic Accident Resource Affected: On Land Spill Cause: Water Affected: Spill Source: Not reported

Commercial Vehicle TROOPER CURLEY Facility Contact: Facility Tele: (518) 477-9333

Spiller Phone:

Not reported

**GEISENDORFER** SWIS: Investigator: 01

Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Notifier Agency: Not reported Not reported Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported Spiller Contact: Not reported

Spiller: UNKNOWN [TRUCK]

Spiller Address: Not reported

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# I-90 W @ FULLER RD TRUCK (Continued)

S102665458

DEC Remarks: Not reported

ROLL OVER TRACTOR TRAILER - MINOR SPILL FIRE DEPT IS ABSORBING WITH PADS Remark:

Known release with minimal potential for fire or hazard. DEC Response. Spill Class:

Willing Responsible Party. Corrective action taken.

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Not reported Gross Leak Rate:

Material:

Material Class Type: Quantity Spilled: 0 Gallons Unknown Qty Spilled: No Quantity Recovered: Unknown Qty Recovered: True Material: DIESEL Class Type: Petroleum

Chem Abstract Service Number: **DIESEL** Last Date: 07/28/1994 Num Times Material Entry In File: 10625

Spill Closed Dt: Not Closed Spill Notifier: Police Department

PBS Number: Not reported

Cleanup Ceased: Not reported Last Inspection: Not reported

Cleanup Meets Std:False Recommended Penalty: Penalty Not Recommended

Spiller Cleanup DtNot reported Enforcement Date: Not reported Invstgn Complete: Not reported UST Involvement: False

Spill Record Last Update: 09/24/1997

Is Updated: False

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 07/10/1997 Date Region Sent Summary to Central Office: Not reported

True Date: Not reported

**B8 FULLER RD @ RAILROAD AV** North **FULLER RD @ RAILROAD AV** < 1/8 **GUILDERLAND (COLONIE), NY** 399 ft.

**NY Spills** S102158781 N/A

### Site 1 of 3 in cluster B

Relative: Higher

Actual:

259 ft.

SPILLS:

Spill Number: 9503703 Region of Spill: 4

Spill Date: 06/26/1995 11:15 Reported to Dept: 06/26/1995 11:19

Region Close Date Not reported

Amount Spilled 1: Not reported

Notifier Extension: Not reported

Unknown

01

Not reported

Not reported

Not reported

Not reported

Resource Affected: On Land

Spill Source:

Facility Tele:

Caller Agency:

Caller Extension:

Notifier Agency:

SWIS:

ID: Not reported

Dt Call Received: Not reported Material Spilled 1: Not reported Spill Cause: Unknown Water Affected: Not reported Facility Contact: Not reported Investigator: KOKOCKI Caller Name: Not reported Caller Phone: Not reported Notifier Name:

Not reported Notifier Phone: Not reported PBS: Not reported

Spiller Contact: Not reported Spiller Phone: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

## FULLER RD @ RAILROAD AV (Continued)

S102158781

Spiller: UNKNOWN
Spiller Address: Not reported
DEC Remarks: Not reported

Remark: 200YDS, FD @ SITE, CO HWY SANDED. 13:25-TK @ SITE, SAND MAY OR MAYNOT

HAVE BEEN SWEPT, HEAVY RAIN WASHED AREA, CANCELLED EPS, NO IMPACTS.

Cleanup Meets Std:True

Region of Spill:

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: 1 Quantity Spilled: 0

Units: Not reported

Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: DIESEL
Class Type: Petroleum

Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625

Spill Closed Dt: 07/05/1995

Spill Notifier: Citizen PBS Number: Not reported

Cleanup Ceased: 06/26/1995 Last Inspection: Not reported

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup DtNot reported Enforcement Date: Not reported Invstqn Complete: Not reported UST Involvement: False

Spill Record Last Update: Not reported Is Updated: False

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 07/05/1995

Date Region Sent Summary to Central Office: Not reported

True Date: Not reported

B9 SUNY ATMOSPHERIC LAB RRAV NY Spills
North FULLER RD @ RAILROAD AVE

< 1/8 COLONIE, NY 399 ft.

Site 2 of 3 in cluster B

Relative: Higher

SPILLS:

Spill Number: 9207124

**Actual:** Spill Date: 09/21/1992 07:00 Reported to Dept: 09/21/1992 08:00

259 ft. ID: Not reported

Dt Call Received: Not reported

Material Spilled 1: Not reported

Spill Cause: Human Error Region Close Date Not reported

Amount Spilled 1: Not reported

Resource Affected: On Land

Water Affected: Not reported Spill Source: Other Non Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: MCCULLOUCH SWIS: 01

Caller Name:Not reportedCaller Agency:Not reportedCaller Phone:Not reportedCaller Extension:Not reportedNotifier Name:Not reportedNotifier Agency:Not reported

S102112137

N/A

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

SUNY ATMOSPHERIC LAB RRAV (Continued)

S102112137

Notifier Phone: Not reported Notifier Extension: Not reported PBS: Not reported Spiller Contact: Not reported Spiller Phone: Not reported Not reported Spiller Phone: Not reported

Spiller: SUNY ATMOSPHERIC LAB

Spiller Address: Not reported DEC Remarks: Not reported

Remark: RADIO RPTD HAZ MAT SPILL. GPM INSP SHOWED SM QUAN SPILLED, FD SUNY

CLEANED NEUTRALIZED.

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: 3
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False

Material: PARACETIC ACID
Class Type: Non Pet/Non Haz

Chem Abstract Service Number: PARACETIC ACID
Last Date: PARACETIC ACID
Not reported

Num Times Material Entry In File:

Spill Closed Dt: 09/22/1992

Spill Notifier: DEC PBS Number: Not reported

Cleanup Ceased: 09/21/1992

Last Inspection: 19920921 Cleanup Meets Std:True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup DtNot reported Enforcement Date: Not reported Invstgn Complete: Not reported UST Involvement: False

Spill Record Last Update: 01/22/1999
Is Updated: False

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 09/22/1992

Date Region Sent Summary to Central Office: Not reported

True Date : Not reported

\_\_\_\_\_

B10 CAR FULLER RD @ RR AVE
North 23 RAILROAD AVE @ FULLER
< 1/8 COLONIE, NY

NY Spills S102114307 N/A

< 1/8 COL

Site 3 of 3 in cluster B

Relative: Higher

SPILLS:

Spill Number: 9002072 Region of Spill: 4

Actual: Spill Date: 05/23/1990 08:40 Reported to Dept: 05/23/1990 09:11

259 ft. ID: Not reported

Dt Call Received: Not reported

Material Spilled 1 :Not reported

Spill Cause: Traffic Accident

Region Close Date Not reported

Amount Spilled 1 : Not reported

Resource Affected: On Land

Water Affected: Not reported Spill Source: Passenger Vehicle Facility Contact: Not reported Facility Tele: Not reported

Investigator: KOKOCKI SWIS: 01

MAP FINDINGS Map ID Direction

Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

CAR FULLER RD @ RR AVE (Continued)

S102114307

Caller Name: Not reported Caller Agency: Not reported Caller Extension: Caller Phone: Not reported Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Extension: Notifier Phone: Not reported Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: Not reported

Spiller: **VEHICLE** Spiller Address: Not reported DEC Remarks: Not reported

Remark: METAL OBJECT PUNCTURED FUEL TANK, FD ON SITE, WILL APPLY SAND. TK

CALLED F, SAND TO BE ALLOWED TO AERATE IN SITU, NO FURTHER ACTION REQ.

AT THIS TIME.

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: Quantity Spilled: 22 Units: Gallons Unknown Qty Spilled: 22 Quantity Recovered: 0 Unknown Qty Recovered: False Material: **GASOLINE** Class Type: Petroleum

**GASOLINE** Chem Abstract Service Number: Last Date: 09/29/1994 Num Times Material Entry In File: 21329

Spill Closed Dt: 05/30/1990 Police Department Spill Notifier: Cleanup Ceased: 05/23/1990

PBS Number: Not reported

Cleanup Meets Std:True

Last Inspection: Not reported

Recommended Penalty: Penalty Not Recommended

Enforcement Date: Not reported Spiller Cleanup DtNot reported Invstgn Complete: Not reported UST Involvement: False

09/30/1999 Spill Record Last Update: Is Updated: False

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 05/30/1990 Date Region Sent Summary to Central Office: Not reported

True Date: Not reported

NY Spills 11 **FULLER RD & I-90** S103034999 N/A

**WSW** FULLER RD / I-90 < 1/8 ALBANY COLONIE, NY

511 ft.

SPILLS: Relative:

Spill Number: 8909051 Region of Spill: Equal

12/13/1989 22:15 Spill Date: Reported to Dept: 12/13/1989 22:30

Actual: Not reported

249 ft. Region Close Date Not reported Dt Call Received: Not reported Material Spilled 1: Not reported Amount Spilled 1: Not reported Spill Cause: Unknown Resource Affected: On Land

Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

FULLER RD & I-90 (Continued)

S103034999

Water Affected: Not reported Spill Source: Unknown Facility Contact: Not reported Facility Tele: Not reported

Investigator: BENTIEN/SPERBECK SWIS: 01

Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported
Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: Not reported

Spiller: Not reported Spiller Address: Not reported

DEC Remarks: 09/28/95: This is additional information about material spilled from

the translation of the old spill file: ANTIFREEZE?.

Remark: 22:55-OFFICER FOSTER SAID STAIN WAS FOUND ON RD., NOT SLIPPERY OR

FREEZING, NO PUDDLES OR RUN-OFF, NO PROBLEMS.

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Tank Test:

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: 4
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False

Material: UNKNOWN MATERIAL

Class Type: Unknown

Chem Abstract Service Number: UNKNOWN MATERIAL

Last Date: 11/09/1994 Num Times Material Entry In File: 9140

Spill Closed Dt: 12/14/1989

Spill Notifier: Police Department PBS Number: Not reported

Cleanup Ceased: 12/13/1989

Last Inspection: Not reported Cleanup Meets Std:True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup DtNot reported Enforcement Date: Not reported Invstgn Complete: Not reported UST Involvement: False

Spill Record Last Update: 03/16/1998 Is Updated: False Corrective Action Plan Submitted:

Corrective Action Plan Submitted: Not reported Date Spill Entered In Computer Data File: 12/14/1989 Date Region Sent Summary to Central Office: Not reported

True Date : Not reported

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

C12 ATMOSPHERIC RESEARCH CENTER UST U003200643 NNE 100 FULLER RD N/A

COLONIE, NY 12205 1/8-1/4

862 ft.

Site 1 of 2 in cluster C

Relative: Higher

PBS UST:

4-600519 PBS Number: SPDES Number: Not reported

Actual: 258 ft. Operator:

**DUDLEY OBSERVATORY** 

(518) 382-7583

**Emergency Contact:** 

**DUDLEY OBSERVATORY** (518) 382-7583

Total Tanks:

Owner:

**DUDLEY OBSERVATORY** 

69 UNION AVE

SCHENECTADY, NY 12308

(518) 382-7583

Owner Type: Corporate/Commercial

Owner Mark: First Owner Owner Subtype: Not reported

Mailing Address: **DUDLEY OBSERVATORY** 

ATTN: SAMUEL WAIT JR 69 UNION AVE

SCHENECTADY, NY 12308

(518) 382-7583 Closed - In Place

Tank Status: Capacity (gals): 2000

Tank Location: **UNDERGROUND** 

Tank Id:

Tank Type: Steel/carbon steel

Tank Internal: NONE Underground Pipe Location:

Tank External: NONE

Missing Data for Tank: No Missing Data

Pipe External: NONE NONE Second Containment: NONE Leak Detection:

Overfill Prot: None Date Tested: Not reported Date Closed: 08/01/1997 Deleted: False

Dead Letter: FAMT: Fiscal amount for registration fee is correct

False

Total Capacity:

Tank Screen: Renew Flag: Renwal has not been printed

Certification Flag: False Old PBS Number: Not reported Inspected Date: Not reported Inspection Result: Not reported Lat/long: Not reported Facility Type: **OTHER** 

Town or City: COLONIE Town or City Code: 26 County Code: 01 Region: 4

**CBS Number:** Not reported SWIS ID: 0126

Install Date: Not reported Product Stored: NOS 1,2, OR 4 FUEL OIL

Pipe Internal: NONE

STEEL/IRON Pipe Type:

Suction Dispenser: Next Test Date: Not reported Test Method: Not reported Updated: True

Owner Screen:

Minor data missing

Renewal Date: Not reported Federal ID: Not reported No data missing Facility Screen: Certification Date: 09/02/1997 Expiration Date: 09/02/2002 Inspector: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

C13 PADDOCK POOLS RR AVE? LTANKS S104073834
NNE RAILROAD WAY AVE? N/A

1/8-1/4 COLONIE, NY 891 ft.

Site 2 of 2 in cluster C

Relative: Higher

LTANKS:

Spill Number: 8706569 Region of Spill: 4

Actual: Spill Date: 10/13/1987 13:20 Reported to Dept: 10/13/1987 14:45
258 ft. ID: Not reported Date Call Received:Not reported
Material Spilled 1 :Not reported Amount Spilled 1 : Not reported

Region Close Dt : Not reported Resource Affectd: Groundwater Spill Cause: Tank Test Failure Water Affected: Not reported

Vater Affected: Not reported Spill Source: Other Commercial/Industrial

Notifier Extension:

Not reported

Facility Contact: Not reported Facility Tele: Not reported

 Investigator:
 BLAIN
 SWIS:
 01

 Caller Name:
 Not reported
 Caller Agency:
 Not reported

 Caller Phone:
 Not reported
 Caller Extension:
 Not reported

 Notifier Name:
 Not reported
 Not reported
 Not reported

Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported

Spiller Contact: Not reported Spiller Phone: Not reported

Spiller: PADDOCK POOLS
Spiller Address: [116-118 RAILROAD AVE]

[COLONIE]

Spill Class: Known release that creates potential for fire or hazard. (Minimal

Occurrence)

Spill Closed Dt: 03/22/1989

Spill Notifier: Tank Tester PBS Number: 4-050105

Cleanup Ceased: 03/22/1989 Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date: Not reported Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: True Spill Record Last Update: 09/29/2000 Is Updated: False

Corrective Action Plan Submitted: Not reported

True Date : Not reported

Date Spill Entered In Computer Data File: 11/05/1987
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: 0

Leak Rate Failed Tank: 0.00

Gross Leak Rate: Not reported

Material:

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

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

## PADDOCK POOLS RR AVE? (Continued)

S104073834

Class Type: Petroleum

Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329

DEC Remarks: //: BOTH TANKS PASSED RETEST 01/04/88. SEE 8708247, 9302870.

Spill Cause: UGT S FAILED @ -.2186 AND -.2213 GPH. WILL EXCAVATE AND RETEST. ISOLAT

ED TANK TESTED OK. THEY SAID THEY D RETEST. 3/22/89-PASSED RETEST PER B

LAIN.

Spill Number: 9302870 Region of Spill: 4

Spill Date: 06/03/1993 09:30 Reported to Dept: 06/03/1993 09:45 ID: Date Call Received:Not reported Material Spilled 1 :Not reported Amount Spilled 1 : Not reported

Region Close Dt : Not reported Resource Affectd: On Land Spill Cause: Tank Failure Water Affected: Not reported

Nater Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: CHRISTENSEN SWIS: 01

Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: Not reported

Spiller: PADDOCK POOL CO
Spiller Address: 116-118 RAILROAD AVE

COLONIE

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 02/28/1995

Spill Notifier: Other PBS Number: 4-050105

Cleanup Ceased: 02/17/1995 Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Corrective Action Plan Submitted: Not reported

True Date: Not reported

Date Spill Entered In Computer Data File: 06/10/1993
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

PADDOCK POOLS RR AVE? (Continued)

S104073834

1004761461

NYR000087106

**RCRIS-SQG** 

**FINDS** 

Unknown Qty Spilled: No Quantity Recovered: 0 Unknown Qty Recovered: False Material: GASOLINE Class Type: Petroleum

Chem Abstract Service Number: **GASOLINE** Last Date: 09/29/1994 Num Times Material Entry In File: 21329

SEE 8706569, 8708247. DEC Remarks:

Spill Cause: FOUND CONT. SOIL @ TANK PULL, STOCKPILING PENDING TEST RESULTS.2/28/95 F

INAL REMEDIATION REPORT RECEIVED 2/17/95.REMEDIATION PROJECT COMPLETE.

14 SUNOCO SERVICE STATION 1465 WASHINGTON AVE South

**ALBANY, NY 12206** 1/8-1/4

1080 ft.

RCRIS: Relative:

Owner: SUNOCO INC Higher

(215) 977-6212

EPA ID: NYR000087106 Actual: 251 ft.

PAWLO KORZENIOWSKI Contact:

(215) 977-6212

Classification: Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

15 SUNOCO #0871-1202 UST U003178704 N/A

South 1455 WASHINGTON AVE 1/8-1/4 **ALBANY, NY 12203** 

1109 ft.

PBS UST: Relative:

4-600497 PBS Number: **CBS Number:** Not reported Equal

SPDES Number: Not reported SWIS ID: 0101

Actual: Operator: CO-OP #7206 249 ft. (518) 446-0607

**Emergency Contact:** CARL ESSENTHIER

(800) 786-2255

Total Tanks:

Owner: SUN COMPANY INC

1801 MARKET ST

PHILADELPHIA, PA 19103

(215) 977-6337

Owner Type: Corporate/Commercial

Owner Mark: First Owner Owner Subtype: Not reported

Mailing Address: SUN COMPANY INC

ATTN: UST COORDINATOR

1801 MARKET ST

PHILADELPHIA, PA 19103

(215) 977-6337

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

SUNOCO #0871-1202 (Continued)

U003178704

Tank Status: In Service Capacity (gals): 15000

Tank Location: UNDERGROUND

Tank ld: 1 Install Date: 11/01/1996

Tank Type: Fiberglass reinforced plastic [FRP] Product Stored: UNLEADED GASOLINE

Tank Internal: NONE Pipe Internal: NONE

Pipe Location: Underground Pipe Type: FIBERGLASS [FRP]

Tank External: FIBERGLASS
Missing Data for Tank: No Missing Data
Pipe External: FIBERGLASS
FIBERGLASS

Second Containment: DOUBLED-WALLED TANK
Leak Detection: INTERSTITIAL MONITORING

Overfill Prot: Automatic Shut-Off, Catch Basin Dispenser: Submersible Date Tested: 02/01/1997 Next Test Date: Not reported Date Closed: Not reported Test Method: USTest 2000 Deleted: False Updated: True

Dead Letter: False Owner Screen: No data missing

FAMT: Fiscal amount for registration fee is correct

Total Capacity: 30000 Renewal Date: 12/17/2001 Tank Screen: No data missing Federal ID: Not reported Renew Flag: Renwal has not been printed Facility Screen: No data missing Certification Flag: False Certification Date: 04/18/1997 Old PBS Number: Not reported 04/17/2002 Expiration Date: Inspector: TS

Inspected Date: 11/14/2000
Inspection Result: Not reported Lat/long: Not reported

Facility Type: RETAIL GASOLINE SALES

Town or City: ALBANY (C)

Town or City Code: 01 County Code: 01 Region: 4

PBS Number: 4-600497 CBS Number: Not reported SPDES Number: Not reported SWIS ID: 0101

Operator: CO-OP #7206 (518) 446-0607

Emergency Contact: CARL ESSENTHIER

(800) 786-2255

Total Tanks: 2

Tank Status:

Owner: SUN COMPANY INC

1801 MARKET ST

PHILADELPHIA, PA 19103

(215) 977-6337

Owner Type: Corporate/Commercial

Owner Mark: First Owner Owner Subtype: Not reported

Mailing Address: SUN COMPANY INC

ATTN: UST COORDINATOR

1801 MARKET ST

PHILADELPHIA, PA 19103

(215) 977-6337 In Service

Capacity (gals): 15000
Tank Location: UNDERGROUND

Tank Id: 2 Install Date: 11/01/1996

Tank Type: Fiberglass reinforced plastic [FRP] Product Stored: UNLEADED GASOLINE

Tank Internal: NONE Pipe Internal: NONE

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

SUNOCO #0871-1202 (Continued)

U003178704

N/A

Pipe Location: Underground Pipe Type: FIBERGLASS [FRP]

Tank External: FIBERGLASS
Missing Data for Tank: No Missing Data
Pipe External: FIBERGLASS

Second Containment: DOUBLED-WALLED TANK Leak Detection: INTERSTITIAL MONITORING

Overfill Prot: Automatic Shut-Off, Catch Basin Dispenser: Submersible Date Tested: 02/01/1997 Next Test Date: Not reported USTest 2000 Date Closed: Not reported Test Method: Deleted: False Updated: True

Dead Letter: False Owner Screen: No data missing

FAMT: Fiscal amount for registration fee is correct

Total Capacity: 30000 Renewal Date: 12/17/2001 Tank Screen: Not reported No data missing Federal ID: Renew Flag: Renwal has not been printed Facility Screen: No data missing Certification Flag: False Certification Date: 04/18/1997 Expiration Date: 04/17/2002 Not reported Old PBS Number:

Inspector:

TS

Inspected Date: 11/14/2000 Inspection Result: Not reported Lat/long: Not reported

Facility Type: RETAIL GASOLINE SALES

Town or City: ALBANY (C)

Town or City Code: 01 County Code: 01 Region: 4

D16 JOE HALL TRUCKING RR AVE LTANKS \$100134840

ENE 65 RAILROAD AVE 1/8-1/4 ALBANY, NY

1113 ft.

Site 1 of 2 in cluster D

Relative: Higher

LTANKS:

Spill Number: 8706256 Region of Spill: 4

Actual: Spill Date: 10/26/1987 10:40 Reported to Dept: 10/26/1987 10:46

254 ft. ID: Not reported Date Call Received:Not reported

Material Spilled 1: Not reported Amount Spilled 1: Not reported

Region Close Dt : Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Test Failure
Water Affected: Not reported

Nater Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: BLAIN SWIS: 01

Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: Not reported

Spiller: JOE HALL TRUCKING Spiller Address: 65 RAILROAD AVE

ALBANY

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 11/10/1987

Spill Notifier: Tank Tester PBS Number: Not reported

Cleanup Ceased: 11/10/1987 Last Inspection: Not reported Cleanup Meets Standard: True

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

JOE HALL TRUCKING RR AVE (Continued)

S100134840

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date:

Enforcement Date:
Investigation Complete:
UST Involvement:
Spill Record Last Update:

Spill Record Last Update:
UST Involvement:
Spill Record Last Update:
True
Spill Record Last Update:
False

Corrective Action Plan Submitted: Not reported

True Date: Not reported

Date Spill Entered In Computer Data File: 11/05/1987
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported

Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00

Gross Leak Rate: Not reported

Material:

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum

Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625

DEC Remarks: //: TANKS REMOVED. NO SOIL CONTAMINATION. SEE 8401297.

Spill Cause: 2) 4K UGT S MAINIFOLDED TOGETHER FAILED @ UNREADABLE RATE. WILL EXCAVAT

E, ISOLATE AND RETEST.

D17 PALMA WRHS RR AVE LTANKS \$102675906 ENE 63 RAILROAD AVE N/A

1/8-1/4 COLONIE, NY 1151 ft.

Site 2 of 2 in cluster D

Relative: Higher

LTANKS:

Spill Number: 9306614 Region of Spill: 4

Actual: Spill Date: 08/24/1993 14:00 Reported to Dept: 08/30/1993 15:36

254 ft. ID: Not reported Date Call Received:Not reported

Material Spilled 1 :Not reported Amount Spilled 1 : Not reported

Region Close Dt : Not reported Resource Affectd: On Land Spill Cause: Tank Overfill Water Affected: Not reported

Water Affected: Not reported Spill Source: Other Commercial/Industrial

Spiller Phone:

Not reported

Facility Contact: Not reported Facility Tele: Not reported

Investigator: CHRISTENSEN/TS SWIS: 01

Caller Name: Not reported Caller Agency: Not reported Notifier Name: Not reported Notifier Phone: Not reported Notifier Phone: Not reported Notifier Extension: Not reported Notifier Extension: Not reported Notifier Extension: Not reported Notifier Extension: Not reported

PBS: Not reported Spiller Contact: Not reported

Spiller: THOMAS PALMA, OWNER

Spiller Address: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

PALMA WRHS RR AVE (Continued)

S102675906

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 02/07/1994

Spill Notifier: Other PBS Number: Not reported

Cleanup Ceased: 02/03/1994 Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date:
Enforcement Date:
Investigation Complete:
UST Involvement:
Spill Record Last Update:
UST Updated:
True
O1/04/2001
Is Updated:
False

Corrective Action Plan Submitted: Not reported

True Date : Not reported

Date Spill Entered In Computer Data File: 09/21/1993
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum

Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625

DEC Remarks: SEE 9304098; 9904724?. 01/04/2001 - Contaminated soil was disposed of at

Clean Berkshires on 10/28/93. 20.51 tons)

Spill Cause: FOUND CONT. SOIL @ FILLPORT DURING TANK PULL, STOCKPILED. WTC @ SITE. SO

IL TO CB, MINOR CONT., NO SAMPLING REQ D.

E18 MASSARO DETROIT DIESEL LTANKS S102675924
ENE 12 COMMERCIAL AVE N/A

1/8-1/4 COLONIE, NY

1247 ft.

Site 1 of 3 in cluster E

Relative: Higher

LTANKS:

Spill Number: 9309661 Region of Spill: 4

Actual: Spill Date: 11/10/1993 07:30 Reported to Dept: 11/10/1993 08:43

254 ft. ID: Not reported Date Call Received:Not reported Amount Spilled 1: Not reported

Region Close Dt : Not reported Resource Affectd: On Land Spill Cause: Tank Overfill

Water Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: CHRISTENSEN SWIS: 01

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

MASSARO DETROIT DIESEL (Continued)

S102675924

Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Notifier Agency: Not reported Notifier Extension: Notifier Phone: Not reported Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: Not reported

Spiller: MASSARO DETROIT DIESEL
Spiller Address: 12 COMMERCIAL AVE

COLONIE

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 11/30/1993

Spill Notifier: Responsible Party PBS Number: 4-019925

Cleanup Ceased: 11/10/1993 Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date: Not reported Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: False Spill Record Last Update: 10/29/2001 Is Updated: False

Corrective Action Plan Submitted: Not reported

True Date : Not reported

Date Spill Entered In Computer Data File: 11/30/1993
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: 1
Quantity Spilled: 20
Units: Gallons
Unknown Qty Spilled: 20
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: WASTE OIL
Class Type: Petroleum

Chem Abstract Service Number: WASTE OIL Last Date: 09/27/1994
Num Times Material Entry In File: 9509

Material Class Type: 1
Quantity Spilled: 0
Units: Pounds
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: MOTOR OIL
Class Type: Petroleum

Chem Abstract Service Number: MOTOR OIL Last Date: 07/28/1994
Num Times Material Entry In File: 508

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

MASSARO DETROIT DIESEL (Continued)

S102675924

DEC Remarks: SEE 0107682.

Spill Cause: CONTAINED ON PAVING, EPS CLEANING. NO DEC RESPONSE.

E19 ALBANY LINOLEUM LTANKS S100163119
ENE 12 COMMERCIAL RD N/A

1/8-1/4 ALBANY, NY

1247 ft.

Site 2 of 3 in cluster E

Relative: Higher

LTANKS:

Spill Number: 8600886 Region of Spill: 4

Actual: Spill Date: 05/06/1986 13:45 Reported to Dept: 05/06/1986 14:43

254 ft. ID: Not reported Date Call Received:Not reported

Material Spilled 1: Not reported Amount Spilled 1: Not reported

Region Close Dt : Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Test Failure
Water Affected: Not reported

Water Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: MCDONALD SWIS: 01

Caller Agency: Caller Name: Not reported Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: (518) 489-2512

Spiller: ALBANY LINOLEUM (ALCCO)

Spiller Address: OFF RR AVE

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 05/10/1986

Spill Notifier: Responsible Party PBS Number: Not reported

Cleanup Ceased: 05/10/1986 Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date:
Enforcement Date:
Investigation Complete:
UST Involvement:
Spill Record Last Update:
UST Updated:
Vot reported
Not reported
Frue
Spill Record Last Update:
False

Corrective Action Plan Submitted: Not reported

True Date : Not reported

Date Spill Entered In Computer Data File: 06/30/1986
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported

Capacity of Failed Tank: 0 Leak Rate Failed Tank: 0.00

Gross Leak Rate: Not reported

Material:

Material Class Type: 1
Quantity Spilled: 0
Units: Pounds
Unknown Qty Spilled: No
Quantity Recovered: 0

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**ALBANY LINOLEUM (Continued)** 

S100163119

1004756367

NYD060548591

RCRIS-SQG

**FINDS** 

Unknown Qty Recovered: False DIESEL Material: Class Type: Petroleum

Chem Abstract Service Number: DIESEL Last Date: 07/28/1994 Num Times Material Entry In File: 10625

DEC Remarks: Not reported

Spill Cause: OTH.SPL.LOC-OFF R.R.AVE-4K U/G TANK SYS.FAILED PETROTITE TEST-VALLEY EQU

IP.TO EXCAVATE, ISOLATE RETEST WITHIN NEXT FEW DAYS-QYT. SPILLED-MINOR

ATLANTIC DETROIT DIESEL-ALLISON

E20 17 COMMERCIAL AVE **ENE** 1/8-1/4

**ALBANY, NY 12203** 

1281 ft. Site 3 of 3 in cluster E

Relative: Higher

RCRIS:

F PALMA REALTY CO INC Owner:

Actual: (518) 355-1100 255 ft. EPA ID: NYD060548591

> Contact: ARTHUR LA BARBERA

> > (518) 438-5961

Classification: Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

**CUMMINS NORTH ATLANTIC INC** RCRIS-SQG F21 1000300100 **FINDS** NYD149773962

NNW 101 RAILROAD AVE 1/8-1/4 **ALBANY, NY 12205** 

**LTANKS** 1284 ft. **NY Spills** 

Site 1 of 3 in cluster F Relative:

Higher

RCRIS:

Owner: CHRISTOPHER SMITH

Actual: (212) 555-1212

262 ft. EPA ID: NYD149773962 Contact: Not reported

> Classification: **Small Quantity Generator**

TSDF Activities: Not reported

Violation Status: No violations found

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

## **CUMMINS NORTH ATLANTIC INC (Continued)**

1000300100

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

SPILLS:

Spill Number: 9109970 Region of Spill: 4

Spill Date: 12/19/1991 11:00 Reported to Dept: 12/19/1991 11:24

ID: Not reported

Dt Call Received: Not reported

Material Spilled 1: Not reported

Spill Cause: Equipment Failure

Region Close Date Not reported

Amount Spilled 1: Not reported

Resource Affected: On Land

Water Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: Not reported Facility Tele: (518) 459-1710

Investigator: SPERBECK/WTC SWIS: 01

Caller Name:Not reportedCaller Agency:Not reportedCaller Phone:Not reportedCaller Extension:Not reportedNotifier Name:Not reportedNotifier Agency:Not reportedNotifier Phone:Not reportedNotifier Extension:Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: (518) 459-1710

Spiller: CUMMINS NORTH ATLANTIC

Spiller Address: 101 RAILROAD AVE

ALBANY

DEC Remarks: 8810011 FILE), 8801596, 9109970, 9203047 FOLDER), 9207614.

Remark: LEAKING FITTING, CONT. SOIL FOUND DURING TANK PULL, STOCKPILING SOIL.

SAMPLE RESULTS RECEIVED 01/92 NO FURTHER ACTION

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Leak Rate Failed Tank: Gross Leak Rate: Not reported Not reported Not reported

Material:

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum

Chem Abstract Service Number: #2 FUEL OIL
Last Date: #2 FUEL OIL
12/07/1994
Num Times Material Entry In File: 24464

Spill Closed Dt: 03/13/1992 Spill Notifier: Other

Spill Notifier: Other PBS Number: 4-443077 Cleanup Ceased: 01/15/1992

Last Inspection: Not reported Cleanup Meets Std:True
Recommended Penalty: Penalty Not Recommended

Spiller Cleanup DtNot reported Enforcement Date: Not reported Invstgn Complete: Not reported UST Involvement: False

Spill Record Last Update: 08/04/1998 Is Updated: False

Corrective Action Plan Submitted: Not reported

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **CUMMINS NORTH ATLANTIC INC (Continued)**

1000300100

Date Spill Entered In Computer Data File: 01/07/1992 Date Region Sent Summary to Central Office: Not reported

True Date: Not reported

LTANKS:

Spill Number: 8801596 Region of Spill:

05/21/1988 15:50 Reported to Dept: 05/21/1988 15:07 Spill Date: ID: Not reported Date Call Received:Not reported Material Spilled 1 :Not reported Amount Spilled 1: Not reported

Region Close Dt: Not reported Resource Affectd: Groundwater Spill Cause: Tank Test Failure Water Affected: Not reported

Spill Source: Other Commercial/Industrial

Facility Tele: Facility Contact: Not reported Not reported

Investigator: **GEISENDORFER** SWIS:

Caller Name: Caller Agency: Not reported Not reported Caller Extension: Caller Phone: Not reported Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Notifier Extension: Not reported Not reported

PBS: Not reported

KARL HERCHENRODDER Spiller Contact: Spiller Phone: (518) 459-1710

**CUMMINS NORTH ATLANTIC** Spiller:

Spiller Address: 101 RAILROAD AVE

ALBANY, NY 12205

Spill Class: Known release that creates potential for fire or hazard. (Minimal

Occurrence)

Spill Closed Dt: 06/21/1988

Spill Notifier: PBS Number: 4-443077 Tank Tester

Not reported

Cleanup Ceased: 06/15/1988 Last Inspection: 19880615 Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date: Not reported **Enforcement Date:** Not reported Investigation Complete: Not reported **UST Involvement:** True Spill Record Last Update: 08/04/1998

Is Updated: False

Corrective Action Plan Submitted: True Date: Not reported

06/21/1988 Date Spill Entered In Computer Data File: Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported

Capacity of Failed Tank: Leak Rate Failed Tank: 0.00

Not reported Gross Leak Rate:

Material:

Material Class Type: 1 Quantity Spilled: 0 Units: Gallons Unknown Qty Spilled: No Quantity Recovered: 0 Unknown Qty Recovered: False Material: DIESEL Class Type: Petroleum

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

## **CUMMINS NORTH ATLANTIC INC (Continued)**

1000300100

Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625

DEC Remarks: 8810011 FILE), 8801596, 9109970, 9203047 FOLDER), 9207614.

Spill Cause: 6K UGT FAILED @ -.287 GPH, ISOLATE RETEST. RETEST TO BE COMPLETE BY5/28

, RESULTS SUBMITTED HERE. 6/15-RETESTED PASSED RESULTS, TO FOLLOW.

Spill Number: 9203047 Region of Spill: 4

Spill Date: 06/11/1992 12:00 Reported to Dept: 06/15/1992 10:34 ID: Date Call Received:Not reported Material Spilled 1: Not reported Amount Spilled 1: Not reported

Region Close Dt : Not reported Resource Affectd: On Land Spill Cause: Tank Failure Water Affected: Not reported

Nater Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: CHRISTENSEN/SPERBECK SWIS: 01

Caller Name:Not reportedCaller Agency:Not reportedCaller Phone:Not reportedCaller Extension:Not reportedNotifier Name:Not reportedNotifier Agency:Not reportedNotifier Phone:Not reportedNotifier Extension:Not reported

PBS: Not reported Spiller Contact: Not reported

Spiller Contact: Not reported Spiller Phone: Not reported

Spiller: CUMMINS NORTH ATLANTIC

Spiller Address: 101 RAILROAD AVE

COLONIE

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 09/08/1992

Spill Notifier: Responsible Party PBS Number: 4-443077

Cleanup Ceased: 07/31/1992 Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date:

Enforcement Date:
Investigation Complete:
UST Involvement:
Spill Record Last Update:
Spill Record Last Update:
Vot reported
Not reported
False

Corrective Action Plan Submitted: Not reported

True Date: Not reported

Date Spill Entered In Computer Data File: 06/15/1992
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

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

Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

## **CUMMINS NORTH ATLANTIC INC (Continued)**

1000300100

Unknown Qty Recovered: False
Material: WASTE OIL
Class Type: Petroleum

Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509

DEC Remarks: 8810011 FILE), 8801596, 9109970, 9203047 FOLDER), 9207614.

Spill Cause: FOUND CONT. SOIL DURING INSP/CLEANING, REMOVING TANK, STOCKPILING SOIL O

N POLY. MAJOR EXCAVATION, FOUND HAZ MAT, REFD TO HAZ WASTE REM, NO FURTH

ER SPILL RESPONSE.

Spill Number: 9207614 Region of Spill: 4

Spill Date: 09/30/1992 14:00 Reported to Dept: 10/01/1992 09:48 ID: Date Call Received:Not reported Material Spilled 1 :Not reported Amount Spilled 1 : Not reported

Region Close Dt : Not reported Resource Affectd: On Land Spill Cause: Tank Failure Water Affected: Not reported

Nater Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: CHRISTENSEN SWIS: 01

Caller Agency: Caller Name: Not reported Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported
Spiller Contact: Not reported Spiller Phone: Not reported

Spiller: CUMMINS NORTH ATLANTIC RR

Spiller Address: 101 RAILROAD AVE

ALBANY

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 12/07/1992

Spill Notifier: Responsible Party PBS Number: 4-443077

Cleanup Ceased: 11/25/1992 Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date:

Enforcement Date:

Investigation Complete:

UST Involvement:

Spill Record Last Update:

Not reported
False
Spill Record Last Update:
Spill Record Last Update:
Not reported

Corrective Action Plan Submitted: Not reported

True Date : Not reported

Date Spill Entered In Computer Data File: 10/06/1992
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: 1

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

## **CUMMINS NORTH ATLANTIC INC (Continued)**

1000300100

Quantity Spilled: 0 Units: Gallons Unknown Qty Spilled: No Quantity Recovered: 0 Unknown Qty Recovered: False WASTE OIL Material: Class Type: Petroleum

Chem Abstract Service Number: WASTE OIL Last Date: 09/27/1994 Num Times Material Entry In File: 9509

8810011 FILE), 8801596, 9109970, 9203047 FOLDER), 9207614. DEC Remarks:

O/W SEP REMOVED FROM BLDG, REMOVED 10YDS CONT. SOIL, STOCKPILED PENDING Spill Cause:

TEST RESULTS, NO GW IMPACT. WTC TELECON W/KRAFT-SOIL DISPOSED @ COLONIE

F22 **CUMMINS NORTHEAST, INC.** UST U003076343 NNW **CBS AST** 101 RAILROAD AVE. N/A **AST** 

1/8-1/4 **ALBANY, NY 12205** 1284 ft.

Site 2 of 3 in cluster F

Relative: Higher

CBS AST: CBS Number: 4-000248 Telephone: (518) 459-1710

CUMMINS NORTHEAST, INC. Actual: Owner: 262 ft.

101 RAILROAD AVE. ALBANY, NY 12205 (518) 459-1710

Facility Status: Active

Total Tanks 2

Tank Status: In Service Tank Error Status: No Missing Data Tank Location: Aboveground Install Date: 06/00

Capacity (Gal): 500

Tank Type: Steel/carbon steel

Substance: Single Hazardous Substance on DEC List

Extrnl Protection: Painted/Asphalt Coating

Intrnl Protection: None

Vault (w/access) Tank Containment: Pipe Type: STEEL/IRON

Pipe Location: Aboveground

Pipe Internal: None

Pipe External: Painted/Asphalt Coating

Pipe Containment: None Haz Percent: 1

Leak Detection: None Overfill Protection: Not reported Chemical: Ethylene glycol Tank Closed: Not reported PBS Number: 4-443077

SWIS Code: 0101

Not reported Federal ID: MOSF Number: Not reported

CAS Number: 107211 Not reported ICS Number: Not reported SPDES Number:

Facility Type: Other

RICH CONE' Operator: Facility Town: ALBANY (C) Emrgncy Phone: (518) 459-1710 RICH CONE' **Emrgncy Contact:** Certified Date: 07/19/2000 Expiration Date: 07/19/2002

Owner type: Corporate/Commercial

Owner Sub Type: Not reported

CUMMINS NORTHEAST, INC. Mail Name:

Mail Contact: RICH CONE'

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CUMMINS NORTHEAST, INC. (Continued)** 

U003076343

101 RAILROAD AVE. ALBANY, NY 12205

Mail Phone: (518) 459-1710

Tank Secret: Date Entered: 07/19/2000 09:45:19 False

Last Test: Not reported Due Date: Not reported

Pipe Flag: False Owner Mark:

Renew Date: Not reported Date Expired: Not reported Is it There: False Is Updated: False

Owner Status:

Certificate Needs to be Printed: False Fiscal Amt for Registration Fee Correct: True Renewal Has Been Printed for Facility: False Total Capacity of All Active Tanks(gal): 1000 Unique Tank Id Number: 009

Date Pre-Printed Renewal App Form Was Last Printed: //

CBS Number: 4-000248 Telephone: (518) 459-1710

CUMMINS NORTHEAST, INC. Owner:

> 101 RAILROAD AVE. ALBANY, NY 12205 (518) 459-1710

Facility Status: Active Total Tanks Tank Status: In Service Tank Error Status: No Missing Data Tank Location: Aboveground Install Date: 06/00 Capacity (Gal): 500

Tank Type: Steel/carbon steel

Single Hazardous Substance on DEC List Substance:

Extrnl Protection: Painted/Asphalt Coating

Intrnl Protection: None

Tank Containment: Double-Walled Pipe Type: STEEL/IRON

Pipe Location: Aboveground

Pipe Internal: None

Painted/Asphalt Coating Pipe External:

Haz Percent: Pipe Containment: None 1

Leak Detection: None Overfill Protection: Not reported Chemical: Ethylene glycol Tank Closed: Not reported 4-443077 PBS Number:

SWIS Code: 0101

Federal ID: Not reported MOSF Number: Not reported

CAS Number: 107211 Not reported SPDES Number: ICS Number: Not reported Facility Type: Other

Operator: RICH CONE' Facility Town: ALBANY (C) RICH CONE' **Emrgncy Contact:** Emrgncy Phone: (518) 459-1710 Certified Date: 07/19/2000 Expiration Date: 07/19/2002

Corporate/Commercial Owner type:

Owner Sub Type: Not reported

Mail Name: CUMMINS NORTHEAST, INC.

Mail Contact: RICH CONE'

> 101 RAILROAD AVE. ALBANY, NY 12205

Mail Phone: (518) 459-1710

Tank Secret: False Date Entered: 07/19/2000 09:46:12

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

**CUMMINS NORTHEAST, INC. (Continued)** 

Last Test: Not reported Due Date: Not reported

Pipe Flag: False Owner Mark: 1

Renew Date: Not reported Date Expired: Not reported Is it There: False Date Expired: Not reported Is Updated: False

Owner Status: F

Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: False
Total Capacity of All Active Tanks(gal): 1000
Unique Tank Id Number: 010

Date Pre-Printed Renewal App Form Was Last Printed: //

PBS UST:

PBS Number: 4-443077 CBS Number: Not reported SPDES Number: Not reported SWIS ID: 0126

Operator: CUMMINS NORTHEAST

(518) 459-1710

Emergency Contact: RICH CONE

(518) 459-1710

Total Tanks: 3

Owner: CUMMINS NORTHEAST, INC.

100 ALLIED DRIVE DEDHAM, MA 02026 (617) 329-1750

Owner Type: Corporate/Commercial

Owner Mark: Second Owner Owner Subtype: Not reported

Mailing Address: CUMMINS NORTHEAST, INC.

ATTN: RICH CONE 101 RAILROAD AVE ALBANY, NY 12205 (518) 459-1710 Closed - Removed

Tank Status: Close

Capacity (gals): 6000

Tank Location: UNDERGROUND

Tank ld: 1 Install Date: Not reported

Tank Type: Steel/carbon steel Product Stored: NOS 1,2, OR 4 FUEL OIL Tank Internal: Not reported Pipe Location: Not reported Pipe Type: Not reported

Pipe Location: Not reported
Tank External: Not reported
Missing Data for Tank: Minor Data Missing
Pipe External: Not reported

Second Containment: NONE Leak Detection: NONE

Overfill Prot: **Product Level Gauge** Dispenser: Suction Date Tested: 05/01/1988 Next Test Date: Not reported 12/01/1991 PETRO-TITE Date Closed: Test Method: Deleted: False Updated: True

Dead Letter: False Owner Screen: No data missing

FAMT: Fiscal amount for registration fee is correct

Total Capacity: 1675 Renewal Date: Not reported
Tank Screen: No data missing Federal ID: Not reported
Renew Flag: Renwal has not been printed Facility Screen: No data missing
Certification Flag: False Certification Date: 05/16/2001

Old PBS Number: Not reported Expiration Date: 10/19/2003 Inspected Date: 05/07/2001 Inspector: TS

Inspection Result: Not reported Lat/long: Not reported

U003076343

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CUMMINS NORTHEAST, INC. (Continued)** 

Facility Type: **OTHER** COLONIE Town or City:

Town or City Code: 26 County Code: 01 Region: 4

**PBS OWNHIST** 

**CUMMINS NORTH ATLANTIC INC** Operator:

KARL HERCHENRODER Emergency:

Emergency Tel: (518) 459-1710 Old PBSNO: Not reported

Facility Type: **OTHER** 

Facility Owner: CUMMINS NORTH ATLANTIC INC.

Facility Address: 101 RAILROAD AVE. ALBANY, NY 12205

Inspector: Not reported Inspect Date: Not reported Insp Result: Not reported 04-2120720 Federal ID:

Owner: NORTH ATLANTIC REAL ESTATE TRS

Owner Tel: (617) 329-1750 Owner Type: Corporate/Commercial

Owner Subtype: Not reported

Mail Address: CUMMINS NORTH ATLANTIC INC.

101 RAILROAD AVE ALBANY, NY 12205

KARL HERCHENRODER

(518) 459-1710

Owner Mark: First Owner 06/28/1993 Expiration: 06/28/1993 Certify Date:

Total Capacity (Gal): 1775

CBS Registration Num: Not reported SPDES Number: Not reported Lat/Long: Not reported County Facility: 0126

Facility Phone: (518) 459-1710

Num of Active Tanks:

Facility Owner: NORTH ATLANTIC REAL ESTATE TRS

Facility Address: 17 BROOKFIELD RD.

**DOVER, MA 02030** 

Owner Phone: (617) 329-1750

Facility Status: Certificate Needs Printed:

False Renewal Printed: False Pre-printed Renewal Form Last Printed: Not reported Fiscal Amt For Registration Fee Pbsrect: True Dt Ownership Transfer Occurr in Computer: 10/19/1993

Facility Record Updated: True

4-443077 PBS Number: CBS Number: Not reported SPDES Number: Not reported SWIS ID: 0126

**CUMMINS NORTHEAST** Operator:

(518) 459-1710

**Emergency Contact:** RICH CONE

(518) 459-1710

Total Tanks:

CUMMINS NORTHEAST, INC. Owner:

100 ALLIED DRIVE DEDHAM, MA 02026 (617) 329-1750

Owner Type: Corporate/Commercial U003076343

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CUMMINS NORTHEAST, INC. (Continued)** 

U003076343

Owner Mark: Second Owner Owner Subtype: Not reported

CUMMINS NORTHEAST, INC. Mailing Address:

ATTN: RICH CONE 101 RAILROAD AVE ALBANY, NY 12205 (518) 459-1710 Closed - Removed

Tank Status:

Capacity (gals): 500

Tank Location: UNDERGROUND

Tank Id: Install Date: Not reported NOS 1,2, OR 4 FUEL OIL Tank Type: Product Stored: Steel/carbon steel

Tank Internal: Not reported Pipe Internal: Not reported Pipe Location: Not reported Pipe Type: Not reported

Tank External: Not reported Missing Data for Tank: Minor Data Missing Not reported Pipe External:

Second Containment: NONE Leak Detection: NONE

Overfill Prot: Product Level Gauge Dispenser: Suction Date Tested: Not reported Next Test Date: Not reported Not reported Date Closed: 12/01/1991 Test Method: False Updated: Deleted: True

Dead Letter: False Owner Screen: No data missing

FAMT: Fiscal amount for registration fee is correct

**Total Capacity:** 1675 Renewal Date: Not reported Tank Screen: No data missing Federal ID: Not reported Renew Flag: Renwal has not been printed Facility Screen: No data missing Certification Flag: False Certification Date: 05/16/2001 Old PBS Number: Expiration Date: 10/19/2003 Not reported 05/07/2001 Inspected Date: Inspector: TS

Inspection Result: Not reported Lat/long: Not reported Facility Type: **OTHER** COLONIE Town or City: Town or City Code: 26 County Code: 01 Region: 4

**PBS OWNHIST** 

**CUMMINS NORTH ATLANTIC INC** Operator:

Emergency: KARL HERCHENRODER

Emergency Tel: (518) 459-1710 Old PBSNO: Not reported

Facility Type: **OTHER** 

CUMMINS NORTH ATLANTIC INC. Facility Owner:

Facility Address: 101 RAILROAD AVE. ALBANY, NY 12205

Inspector: Not reported Inspect Date: Not reported 04-2120720 Insp Result: Not reported Federal ID:

Owner: NORTH ATLANTIC REAL ESTATE TRS

Owner Tel: (617) 329-1750 Owner Type: Corporate/Commercial

Owner Subtype: Not reported

Mail Address: CUMMINS NORTH ATLANTIC INC.

> 101 RAILROAD AVE ALBANY, NY 12205 KARL HERCHENRODER

(518) 459-1710

Owner Mark: First Owner Map ID MAP FINDINGS
Direction

Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

**CUMMINS NORTHEAST, INC. (Continued)** 

U003076343

Certify Date: 06/28/1993 Expiration: 06/28/1993

Total Capacity (Gal): 1775

CBS Registration Num: Not reported SPDES Number: Not reported Lat/Long: Not reported County Facility: 0126

Facility Phone: (518) 459-1710

Num of Active Tanks: 2

Facility Owner: NORTH ATLANTIC REAL ESTATE TRS

Facility Address: 17 BROOKFIELD RD.

DOVER, MA 02030

Owner Phone: (617) 329-1750

Facility Status:

Certificate Needs Printed:

Renewal Printed:

Pre-printed Renewal Form Last Printed:

Fiscal Amt For Registration Fee Pbsrect:

Dt Ownership Transfer Occurr in Computer:

True

10/19/1993

Facility Record Updated:

True

PBS Number: 4-443077 CBS Number: Not reported SPDES Number: Not reported SWIS ID: 0126

Operator: CUMMINS NORTHEAST

(518) 459-1710 Emergency Contact: RICH CONE

(518) 459-1710

Total Tanks: 3

Owner: CUMMINS NORTHEAST, INC.

DEDHAM, MA 02026 (617) 329-1750 Corporate/Commercial

100 ALLIED DRIVE

Owner Type: Corporate/Comm Owner Mark: Second Owner Owner Subtype: Not reported

Mailing Address: CUMMINS NORTHEAST, INC. ATTN: RICH CONE

101 RAILROAD AVE ALBANY, NY 12205 (518) 459-1710 Closed - Removed

Tank Status: Clos Capacity (gals): 500

Tank Location: UNDERGROUND

Tank Id: 3
Tank Type: Steel/carbon steel
Tank Internal: Not reported
Pipe Location: Not reported
Tank External: Not reported

Missing Data for Tank: Minor Data Missing

Pine External: Not reported

Pipe External: Not reported Second Containment: NONE Leak Detection: NONE Overfill Prot: 2

Overfill Prot:2Dispenser:SuctionDate Tested:Not reportedNext Test Date:Not reportedDate Closed:12/01/1991Test Method:Not reportedDeleted:FalseUpdated:True

Dead Letter: False Owner Screen: No data missing

Install Date:

Pipe Internal:

Pipe Type:

Product Stored:

Not reported

Not reported

Not reported

**OTHER** 

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

**CUMMINS NORTHEAST, INC. (Continued)** 

FAMT: Fiscal amount for registration fee is correct

Renewal Date: Not reported **Total Capacity:** 1675 Not reported Tank Screen: No data missing Federal ID: Renew Flag: Renwal has not been printed Facility Screen: No data missing Certification Flag: False Certification Date: 05/16/2001 Old PBS Number: Not reported Expiration Date: 10/19/2003 05/07/2001 Inspector: TS

Inspected Date: 05/07/2001
Inspection Result: Not reported
Lat/long: Not reported
Facility Type: OTHER
Town or City: COLONIE
Town or City Code: 26
County Code: 01
Region: 4

**PBS OWNHIST** 

Operator: CUMMINS NORTH ATLANTIC INC

Emergency: KARL HERCHENRODER

Emergency Tel: (518) 459-1710 Old PBSNO: Not reported

Facility Type: OTHER

Facility Owner: CUMMINS NORTH ATLANTIC INC.

Facility Address: 101 RAILROAD AVE. ALBANY, NY 12205

Inspector: Not reported Inspect Date: Not reported Insp Result: Not reported Federal ID: 04-2120720

Owner: NORTH ATLANTIC REAL ESTATE TRS

Owner Tel: (617) 329-1750 Owner Type: Corporate/Commercial

Owner Subtype: Not reported

Mail Address: CUMMINS NORTH ATLANTIC INC.

101 RAILROAD AVE ALBANY, NY 12205 KARL HERCHENRODER

(518) 459-1710 Owner Mark: First Owner

Certify Date: 06/28/1993 Expiration: 06/28/1993

Total Capacity (Gal): 1775

CBS Registration Num:

SPDES Number:

Lat/Long:

Not reported

Not reported

Not reported

Outreported

Not reported

Outreported

Outreported

Outreported

Facility Phone: (518) 459-1710

Num of Active Tanks : 2

Facility Owner: NORTH ATLANTIC REAL ESTATE TRS

Facility Address: 17 BROOKFIELD RD.

DOVER, MA 02030

Owner Phone: (617) 329-1750

Facility Status:

Certificate Needs Printed:

Renewal Printed:

Pre-printed Renewal Form Last Printed:

Fiscal Amt For Registration Fee Pbsrect:

Dt Ownership Transfer Occurr in Computer:

False

Not reported

True

10/19/1993

True

CBS AST:

CBS Number: 4-000248 Telephone: (518) 459-1710

Owner: CUMMINS NORTHEAST, INC.

U003076343

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

Pipe Location:

CAS Number:

ICS Number:

/ /

Aboveground

107211

Not reported

**CUMMINS NORTHEAST, INC. (Continued)** 

U003076343

101 RAILROAD AVE. ALBANY, NY 12205 (518) 459-1710

Facility Status: Active Total Tanks 2

Tank Status: In Service
Tank Error Status: No Missing Data
Tank Location: Aboveground
Install Date: 06/00
Capacity (Gal): 500

Tank Type: Steel/carbon steel

Substance: Single Hazardous Substance on DEC List

Extrnl Protection: Painted/Asphalt Coating

Intrnl Protection: None

Tank Containment: Vault (w/access)
Pipe Type: STEEL/IRON

Pipe Internal: None

Pipe External: Painted/Asphalt Coating

Pipe Containment: None Haz Percent: 1

Leak Detection: None
Overfill Protection: Not reported
Chemical: Ethylene glycol
Tank Closed: Not reported
PBS Number: 4-443077

PBS Number: 4-443077 SWIS Code: 0101

Federal ID: Not reported
MOSF Number: Not reported
SPDES Number: Not reported
Facility Type: Other

Facility Type: Other
Operator: RICH CONE' Facility Town: ALBANY (C)
Emrgncy Contact: RICH CONE' Emrgncy Phone: (518) 459-1710
Certified Date: 07/19/2000 Expiration Date: 07/19/2002

Owner type: Corporate/Commercial

Owner Sub Type: Not reported

Mail Name: CUMMINS NORTHEAST, INC.

Mail Contact: RICH CONE'

101 RAILROAD AVE. ALBANY, NY 12205

Mail Phone: (518) 459-1710

Tank Secret: Palse Date Entered: 07/19/2000 09:45:19

Last Test: Not reported Due Date: Not reported

Pipe Flag: Owner Mark: 1

Renew Date: Not reported Date Expired: Not reported Is it There: False Is Updated: False

Owner Status: F

Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: False
Total Capacity of All Active Tanks(gal): 1000
Unique Tank Id Number: 009

Date Pre-Printed Renewal App Form Was Last Printed:

CBS Number: 4-000248 Telephone: (518) 459-1710

Owner: CUMMINS NORTHEAST, INC. 101 RAILROAD AVE.

101 RAILROAD AVE ALBANY, NY 12205 (518) 459-1710

Facility Status: Active

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

Pipe Location:

CAS Number:

Aboveground

107211

**CUMMINS NORTHEAST, INC. (Continued)** 

U003076343

Total Tanks 2

Tank Status: In Service
Tank Error Status: No Missing Data
Tank Location: Aboveground
Install Date: 06/00
Capacity (Gal): 500

Tank Type: Steel/carbon steel

Substance: Single Hazardous Substance on DEC List

Extrnl Protection: Painted/Asphalt Coating

IntrnI Protection: None

Tank Containment: Double-Walled Pipe Type: STEEL/IRON

Pipe Internal: None

Pipe External: Painted/Asphalt Coating

Pipe Containment: None Haz Percent: 1

Leak Detection: None
Overfill Protection: Not reported
Chemical: Ethylene glycol
Tank Closed: Not reported
PBS Number: 4-443077

PBS Number: 4-443077 SWIS Code: 0101

Federal ID: Not reported MOSF Number: Not reported SPDES Number: Not reported

SPDES Number: Not reported ICS Number: Not reported Facility Type: Other
Operator: RICH CONE' Facility Town: ALBANY (C)

Operator:RICH CONE'Facility Town:ALBANY (C)Emrgncy Contact:RICH CONE'Emrgncy Phone:(518) 459-1710Certified Date:07/19/2000Expiration Date:07/19/2002

Owner type: Corporate/Commercial

Owner Sub Type: Not reported

Mail Name: CUMMINS NORTHEAST, INC.

Mail Contact: RICH CONE'

101 RAILROAD AVE. ALBANY, NY 12205

Mail Phone: (518) 459-1710

Tank Secret: Palse Date Entered: 07/19/2000 09:46:12

Last Test: Not reported Due Date: Not reported

Pipe Flag: Owner Mark: 1

Renew Date: Not reported Date Expired: Not reported Is it There: False Is Updated: False

Owner Status: F

Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: False
Total Capacity of All Active Tanks(gal): 1000
Unique Tank Id Number: 010

Date Pre-Printed Renewal App Form Was Last Printed: //

PBS AST:

PBS Number: 4-443077 CBS Number: Not reported SPDES Number: Not reported SWIS Code: 0126
Federal ID: Not reported Previous PBS#: Not reported Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than

1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Facility Type: OTHER

Owner Type: Corporate/Commercial

Owner Sub Type: Not reported

Owner: CUMMINS NORTHEAST, INC.

100 ALLIED DRIVE

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

**CUMMINS NORTHEAST, INC. (Continued)** 

DEDHAM, MA 02026

Next Test Date:

//

False

TS

Not reported

Owner Phone: (617) 329-1750 Facility Phone: (518) 459-1710

Operator: CUMMINS NORTHEAST

Emergency Name: RICH CONE Emergency Phone: (518) 459-1710

Total Tanks: 3
Total Capacity: 1675
Tank ID: NEW LUBE
Capacity (Gal): 1500

Missing Data for Tank : No data missing
Tank Location: ABOVEGROUND
Product Stored: LUBE OIL
Tank Type: Steel/carbon steel
Install Date: 01/01/1992
Tank Internal: NONE

Tank External: NONE
Tank Containment: CONCRETE DIKE
Pipe Type: STEEL/IRON
Pipe Location: Aboveground

Pipe Internal: NONE
Pipe External: NONE

Leak Detection: INTERSTITIAL MONITORING

Overfill Protection: Product Level Gauge

Dispenser Method: Suction

Date Tested: / /

Date Closed:12/01/1998Test Method:Updated:TrueDeleted:Date Inspected:05/07/2001Inspector:Result of Inspection:Not reported

Mailing Name: CUMMINS NORTHEAST, INC.

Mailing Address: 101 RAILROAD AVE

**ALBANY, NY 12205** 

Mailing Contact: RICH CONE
Mailing Telephone: (518) 459-1710

Owner Mark: Second Owner Expiration Date: 10/19/2003
Certification Flag: False Certification Date: 05/16/2001
Renew Flag: False Renew Date: / /

Lat/Long: Not reported Dead Letter: False

Facility Screen:

Owner Screen:

Tank Screen:

Town or City:

Town

Town or City Code: 26
County Code: 01
Region: 4

Fiscal Amount for Registration Fee is Correct: True

**PBS OWNHIST** 

Operator: CUMMINS NORTH ATLANTIC INC

Emergency: KARL HERCHENRODER

Emergency Tel: (518) 459-1710 Old PBSNO: Not reported

Facility Type: OTHER

Facility Owner: CUMMINS NORTH ATLANTIC INC.

Facility Address: 101 RAILROAD AVE. ALBANY, NY 12205

Inspector: Not reported Inspect Date: Not reported

U003076343

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CUMMINS NORTHEAST, INC. (Continued)** 

U003076343

Insp Result: Not reported Federal ID: 04-2120720

NORTH ATLANTIC REAL ESTATE TRS Owner:

Owner Tel: (617) 329-1750 Corporate/Commercial Owner Type: Owner Subtype: Not reported

Mail Address: CUMMINS NORTH ATLANTIC INC.

> 101 RAILROAD AVE ALBANY, NY 12205 KARL HERCHENRODER

(518) 459-1710

Owner Mark: First Owner

Certify Date: 06/28/1993 Expiration: 06/28/1993

Total Capacity (Gal): 1775

CBS Registration Num: Not reported SPDES Number: Not reported Lat/Long: Not reported County Facility: 0126 (518) 459-1710

Facility Phone:

Num of Active Tanks:

Facility Owner: NORTH ATLANTIC REAL ESTATE TRS

17 BROOKFIELD RD. Facility Address:

> **DOVER, MA 02030** (617) 329-1750

Owner Phone:

Facility Status:

Certificate Needs Printed: False Renewal Printed: False Not reported Pre-printed Renewal Form Last Printed: Fiscal Amt For Registration Fee Pbsrect: True 10/19/1993 Dt Ownership Transfer Occurr in Computer: Facility Record Updated: True

PBS Number: 4-443077 **CBS Number:** Not reported SPDES Number: Not reported SWIS Code: 0126 Federal ID: Not reported Previous PBS#: Not reported Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than

1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Facility Type: **OTHER** 

Owner Type: Corporate/Commercial

Owner Sub Type: Not reported

CUMMINS NORTHEAST, INC. Owner:

100 ALLIED DRIVE DEDHAM, MA 02026 (617) 329-1750

Owner Phone: Facility Phone: (518) 459-1710

Operator: **CUMMINS NORTHEAST** 

RICH CONE **Emergency Name: Emergency Phone:** (518) 459-1710

Total Tanks: 3 Total Capacity: 1675

Tank ID: 1 Capacity (Gal): 275

Missing Data for Tank: No data missing **ABOVEGROUND** Tank Location:

Product Stored: DIESEL

Tank Type: Steel/carbon steel 04/01/1992 Install Date: Tank Internal: NONE

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

Next Test Date: //

Test Method:

Renew Date:

Deleted:

Inspector:

Not reported

False

TS

/ /

Expiration Date: 10/19/2003

Certification Date: 05/16/2001

**CUMMINS NORTHEAST, INC. (Continued)** 

NONE

**CONCRETE DIKE** Tank Containment:

NONE Pipe Type: Pipe Location: None Pipe Internal: NONE Pipe External: NONE

Tank External:

Leak Detection: INTERSTITIAL MONITORING

Overfill Protection: **Product Level Gauge** 

Dispenser Method: Suction Date Tested: / /

Date Closed: / / Updated: True

Date Inspected: 05/07/2001 Result of Inspection: Not reported

CUMMINS NORTHEAST, INC. Mailing Name:

Mailing Address: 101 RAILROAD AVE ALBANY, NY 12205

RICH CONE

Mailing Contact: Mailing Telephone: (518) 459-1710 Owner Mark: Second Owner

Certification Flag: False Renew Flag: False Lat/Long: Not reported

Dead Letter: False Facility Screen: No data missing Owner Screen: No data missing Tank Screen: No data missing Town or City: COLONIE

Town or City Code: 26 01 County Code: Region: 4

Fiscal Amount for Registration Fee is Correct: True

**PBS OWNHIST** 

**CUMMINS NORTH ATLANTIC INC** Operator:

Emergency: KARL HERCHENRODER

(518) 459-1710 Emergency Tel: Old PBSNO: Not reported

Facility Type: **OTHER** 

Facility Owner: CUMMINS NORTH ATLANTIC INC.

Facility Address: 101 RAILROAD AVE. ALBANY, NY 12205

Not reported Inspector: Inspect Date: Not reported Insp Result: Not reported Federal ID: 04-2120720

Owner: NORTH ATLANTIC REAL ESTATE TRS

Owner Tel: (617) 329-1750 Owner Type: Corporate/Commercial

Owner Subtype: Not reported

CUMMINS NORTH ATLANTIC INC. Mail Address:

101 RAILROAD AVE ALBANY, NY 12205 KARL HERCHENRODER

(518) 459-1710 First Owner

Certify Date: 06/28/1993 Expiration: 06/28/1993

Total Capacity (Gal): 1775

Owner Mark:

CBS Registration Num: Not reported SPDES Number: Not reported Lat/Long: Not reported County Facility: 0126

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U003076343

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

**CUMMINS NORTHEAST, INC. (Continued)** 

U003076343

Facility Phone : (518) 459-1710

Num of Active Tanks:

Facility Owner: NORTH ATLANTIC REAL ESTATE TRS

Facility Address: 17 BROOKFIELD RD.

DOVER, MA 02030

Owner Phone: (617) 329-1750

Facility Status:

Certificate Needs Printed:

Renewal Printed:

Pre-printed Renewal Form Last Printed:

Fiscal Amt For Registration Fee Pbsrect:

Dt Ownership Transfer Occurr in Computer:

True

10/19/1993

Facility Record Updated:

True

PBS Number: 4-443077 CBS Number: Not reported SPDES Number: Not reported SWIS Code: 0126
Federal ID: Not reported Previous PBS#: Not reported Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than

1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Next Test Date:

Facility Type: OTHER

Owner Type: Corporate/Commercial

Owner Sub Type: Not reported

Owner: CUMMINS NORTHEAST, INC.

100 ALLIED DRIVE DEDHAM, MA 02026 (617) 330 1750

Owner Phone: (617) 329-1750 Facility Phone: (518) 459-1710

Operator: CUMMINS NORTHEAST

Emergency Name: RICH CONE Emergency Phone: (518) 459-1710

 Total Tanks:
 3

 Total Capacity:
 1675

 Tank ID:
 3

 Capacity (Gal):
 300

Missing Data for Tank: No data missing
Tank Location: ABOVEGROUND
Product Stored: USED OIL
Tank Type: Steel/carbon steel
Install Date: 08/01/1998
Tank Internal: NONE
Tank External: JACKETED

Tank Containment: DOUBLED-WALLED TANK

Pipe Type: NONE
Pipe Location: None
Pipe Internal: NONE
Pipe External: NONE

Leak Detection: IN-TANK SYSTEM
Overfill Protection: Float Vent Valve

Dispenser Method: Suction
Date Tested: / /

Date Closed: // Test Method: Not reported Updated: True Deleted: False Date Inspected: 05/07/2001 Inspector: TS Result of Inspection: Not reported

Mailing Name: CUMMINS NORTHEAST, INC.

Mailing Address: 101 RAILROAD AVE

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

**CUMMINS NORTHEAST, INC. (Continued)** 

U003076343

ALBANY, NY 12205

Mailing Contact: RICH CONE
Mailing Telephone: (518) 459-1710
Owner Mark: Second Owner

Owner Mark:Second OwnerExpiration Date: 10/19/2003Certification Flag:FalseCertification Date: 05/16/2001Renew Flag:FalseRenew Date: / /

Lat/Long: Not reported
Dead Letter: False

Facility Screen:

Owner Screen:

Tank Screen:

Town or City:

Town or City Code:

No data missing

No data missing

COLONIE

26

County Code: 26
Region: 4

Fiscal Amount for Registration Fee is Correct: True

**PBS OWNHIST** 

Operator: CUMMINS NORTH ATLANTIC INC

Emergency: KARL HERCHENRODER

Emergency Tel: (518) 459-1710 Old PBSNO: Not reported

Facility Type: OTHER

Facility Owner: CUMMINS NORTH ATLANTIC INC.

Facility Address: 101 RAILROAD AVE. ALBANY, NY 12205

Inspector: Not reported Inspect Date: Not reported Insp Result: Not reported Federal ID: 04-2120720

Owner: NORTH ATLANTIC REAL ESTATE TRS

Owner Tel: Owner Type: Corporate/Commercial

Owner Subtype: Not reported

Mail Address: CUMMINS NORTH ATLANTIC INC.

101 RAILROAD AVE ALBANY, NY 12205 KARL HERCHENRODER

(518) 459-1710

Owner Mark: First Owner Certify Date: 06/28/1993

Total Capacity (Gal): 1775

CBS Registration Num:

SPDES Number:

Not reported
Not reported
Lat/Long:

Not reported
County Facility:

0126

Facility Phone : (518) 459-1710

Num of Active Tanks: 2

Facility Owner: NORTH ATLANTIC REAL ESTATE TRS

Facility Address: 17 BROOKFIELD RD.

DOVER, MA 02030

Expiration:

06/28/1993

Owner Phone: (617) 329-1750

Facility Status:

Certificate Needs Printed:

Renewal Printed:

Pre-printed Renewal Form Last Printed:

Fiscal Amt For Registration Fee Pbsrect:

Dt Ownership Transfer Occurr in Computer:

True

10/19/1993

True

PBS Number: 4-443077 CBS Number: Not reported

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**CUMMINS NORTHEAST, INC. (Continued)** 

U003076343

SPDES Number: Not reported SWIS Code: 0126 Previous PBS#: Not reported Federal ID: Not reported Facility Status: 1 - Active PBS facility, i.e. total capacity of the PBS tanks is greater than 1,100 gallons, regardless if Subpart 360-14 tanks exist or not at the facility.

Facility Type: **OTHER** 

Corporate/Commercial Owner Type:

Owner Sub Type: Not reported

CUMMINS NORTHEAST, INC. Owner:

100 ALLIED DRIVE DEDHAM, MA 02026

Owner Phone: (617) 329-1750 Facility Phone: (518) 459-1710

**CUMMINS NORTHEAST** Operator:

**Emergency Name: RICH CONE Emergency Phone:** (518) 459-1710

Total Tanks: 3 Total Capacity: 1675 Tank ID: 2 Capacity (Gal): 1100

Missing Data for Tank: No data missing Tank Location: **ABOVEGROUND** 

Product Stored: LUBE OIL Tank Type: Steel/carbon steel Install Date: 12/01/1998 Tank Internal: NONE **JACKETED** Tank External:

Tank Containment: DOUBLED-WALLED TANK

Pipe Type: STEEL/IRON Pipe Location: Aboveground Pipe Internal: NONE NONE Pipe External:

INTERSTITIAL MONITORING Leak Detection:

Overfill Protection: **Product Level Gauge** 

Dispenser Method: Suction Date Tested: //

Date Closed: Test Method: 11 Updated: True Deleted: Date Inspected: 05/07/2001 Inspector:

Next Test Date: //

Not reported

False

TS

Expiration Date: 10/19/2003

Certification Date: 05/16/2001

Renew Date:

Result of Inspection: Not reported

CUMMINS NORTHEAST, INC. Mailing Name:

Mailing Address: 101 RAILROAD AVE

ALBANY, NY 12205

Mailing Contact: RICH CONE Mailing Telephone: (518) 459-1710 Owner Mark: Second Owner

Certification Flag: False Renew Flag: False Lat/Long: Not reported

Dead Letter: False Facility Screen: No data missing Owner Screen: No data missing Tank Screen: No data missing COLONIE Town or City:

Town or City Code: 26 County Code: 01 Region:

Fiscal Amount for Registration Fee is Correct: True

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Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

**CUMMINS NORTHEAST, INC. (Continued)** 

U003076343

**PBS OWNHIST** 

Operator: CUMMINS NORTH ATLANTIC INC

Emergency: KARL HERCHENRODER

Emergency Tel: (518) 459-1710 Old PBSNO: Not reported

Facility Type: OTHER

Facility Owner: CUMMINS NORTH ATLANTIC INC.

Facility Address: 101 RAILROAD AVE. ALBANY, NY 12205

Inspector: Not reported Inspect Date: Not reported Insp Result: Not reported Federal ID: 04-2120720

Owner: NORTH ATLANTIC REAL ESTATE TRS

Owner Tel: Owner Type: Corporate/Commercial

Owner Subtype: Not reported

Mail Address: CUMMINS NORTH ATLANTIC INC.

101 RAILROAD AVE

ALBANY, NY 12205 KARL HERCHENRODER

(518) 459-1710

Owner Mark: First Owner Certify Date: 06/28/1993

Certify Date: 06/28/1993 Expiration: 06/28/1993

Total Capacity (Gal): 1775

CBS Registration Num:

SPDES Number:

Not reported

Not reported

Not reported

Not reported

Not reported

Ounty Facility:

0126

Facility Phone: (518) 459-1710

Num of Active Tanks: 2

Facility Owner: NORTH ATLANTIC REAL ESTATE TRS

Facility Address: 17 BROOKFIELD RD.

DOVER, MA 02030

Owner Phone: (617) 329-1750

Facility Status:

Certificate Needs Printed:

Renewal Printed:

Pre-printed Renewal Form Last Printed:

Fiscal Amt For Registration Fee Pbsrect:

Dt Ownership Transfer Occurr in Computer:

1

1

1

False

False

True

1

10/19/1993

Facility Record Updated: True

F23 SEALY MATTRESS CO. OF ALBANY
North 99 RAILROAD AVE. & BROWN RD.
UST U001845774
N/A

1/8-1/4 ALBANY, NY 12205 1294 ft.

Site 3 of 3 in cluster F

Relative: Higher PBS UST:

PBS Number: 4-443433 CBS Number: Not reported

Actual: SPDES Number: Not reported SWIS ID: 0126

262 ft. Operator: SEALY MATTRESS CO. OF ALBANY

(518) 459-1651 Emergency Contact: TERRY SMITH

(518) 452-1490 Total Tanks: 0

Owner: SEALY MATTRESS CO. OF ALBANY

99 RAILROAD AVE. & BROWN RD.

ALBANY, NY 12205 (518) 459-1651

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# SEALY MATTRESS CO. OF ALBANY (Continued)

U001845774

Owner Type: Not reported Owner Mark: First Owner Owner Subtype: Not reported

Mailing Address: SEALY MATTRESS CO. OF ALBANY

99 RAILROAD AVE. & BROWN RD.

ALBANY, NY 12205 (518) 459-1651 Closed - Removed

4000 Capacity (gals):

Tank Status:

Tank Location: UNDERGROUND

Tank Id: Install Date: 10/01/1987 Tank Type: Product Stored: DIESEL Steel/carbon steel Tank Internal: Not reported Pipe Internal: Not reported

Pipe Type:

GALVANIZED STEEL

Pipe Location:

Tank External: SACRIFICIAL ANODE Missing Data for Tank: Minor Data Missing Not reported Pipe External:

Second Containment: NONE

**GROUNDWATER WELL** Leak Detection:

Overfill Prot: 2 Dispenser: Suction Date Tested: Not reported Next Test Date: Not reported Not reported Date Closed: 07/01/1992 Test Method: Updated: Deleted: False True

Dead Letter: False Owner Screen: Minor data missing

FAMT: Fiscal amount for registration fee is correct

Total Capacity: Renewal Date: Not reported Tank Screen: Federal ID: Not reported Renew Flag: Renwal has not been printed Facility Screen: Minor data missing Certification Flag: False Certification Date: 07/28/1988 Old PBS Number: Expiration Date: 07/28/1993 Not reported Not reported Inspected Date: Inspector: Not reported

Inspection Result: Not reported Lat/long: Not reported Facility Type: Not reported COLONIE Town or City: Town or City Code: 26 County Code: 01 Region: 4

PBS Number: 4-443433 CBS Number: Not reported SPDES Number: Not reported SWIS ID: 0126

SEALY MATTRESS CO. OF ALBANY Operator:

> (518) 459-1651 **TERRY SMITH**

**Emergency Contact:** (518) 452-1490

Total Tanks:

Owner Type:

Owner Mark:

Owner: SEALY MATTRESS CO. OF ALBANY

99 RAILROAD AVE. & BROWN RD.

ALBANY, NY 12205 (518) 459-1651 Not reported First Owner

Owner Subtype: Not reported Mailing Address: SEALY MATTRESS CO. OF ALBANY

99 RAILROAD AVE. & BROWN RD.

ALBANY, NY 12205 (518) 459-1651

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

Install Date:

10/01/1987

Not reported

0126

# SEALY MATTRESS CO. OF ALBANY (Continued)

U001845774

Tank Status: Closed - Removed

Capacity (gals): 4000

UNDERGROUND Tank Location:

Tank Id:

Tank Type: Steel/carbon steel Product Stored: DIESEL Tank Internal: Not reported Pipe Internal: Not reported Pipe Type: **GALVANIZED STEEL** 

Pipe Location:

Tank External: SACRIFICIAL ANODE Missing Data for Tank: Minor Data Missing Pipe External: Not reported Second Containment: NONE

Leak Detection: **GROUNDWATER WELL** 

Overfill Prot: Dispenser: Suction Date Tested: Not reported Next Test Date: Not reported Date Closed: 07/01/1992 Test Method: Not reported Deleted: False Updated: True

Dead Letter: Owner Screen: False Minor data missing

FAMT: Fiscal amount for registration fee is correct

Total Capacity: Renewal Date: Not reported Tank Screen: 0 Federal ID: Not reported Renew Flag: Renwal has not been printed Facility Screen: Minor data missing Certification Flag: False Certification Date: 07/28/1988 Old PBS Number: 07/28/1993 Not reported **Expiration Date:** Inspected Date: Not reported Inspector: Not reported

Not reported Inspection Result: Lat/long: Not reported Facility Type: Not reported Town or City: COLONIE Town or City Code: 26 01 County Code:

PBS Number: 4-443433 CBS Number: SPDES Number: Not reported SWIS ID:

SEALY MATTRESS CO. OF ALBANY Operator:

4

(518) 459-1651 **TERRY SMITH** 

**Emergency Contact:** 

(518) 452-1490

Total Tanks:

Region:

SEALY MATTRESS CO. OF ALBANY Owner:

99 RAILROAD AVE. & BROWN RD.

ALBANY, NY 12205 (518) 459-1651

Owner Type: Not reported Owner Mark: First Owner Owner Subtype: Not reported

Mailing Address: SEALY MATTRESS CO. OF ALBANY

99 RAILROAD AVE. & BROWN RD.

ALBANY, NY 12205 (518) 459-1651 Closed - Removed

Capacity (gals): 4000

Tank Status:

**UNDERGROUND** Tank Location:

Tank Id:

Install Date: 10/01/1987 Tank Type: Steel/carbon steel Product Stored: DIESEL Tank Internal: Not reported Not reported Pipe Internal:

Pipe Location: Pipe Type: GALVANIZED STEEL

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

SEALY MATTRESS CO. OF ALBANY (Continued)

U001845774

Tank External: SACRIFICIAL ANODE
Missing Data for Tank: Minor Data Missing
Pipe External: Not reported
Second Containment: NONE

Leak Detection: GROUNDWATER WELL

Overfill Prot:2Dispenser:SuctionDate Tested:Not reportedNext Test Date:Not reportedDate Closed:07/01/1992Test Method:Not reportedDeleted:FalseUpdated:True

Dead Letter: False Owner Screen: Minor data missing

FAMT: Fiscal amount for registration fee is correct

Total Capacity: Renewal Date: Not reported Tank Screen: Federal ID: Not reported Renew Flag: Renwal has not been printed Facility Screen: Minor data missing Certification Flag: False Certification Date: 07/28/1988 Old PBS Number: Not reported Expiration Date: 07/28/1993 Inspector: Not reported

Inspected Date:
Inspection Result:
Lat/long:
Facility Type:
Town or City:
Town or City Code:
County Code:

Not reported
Not reported
COLONIE
26
County Code:
01

Region: 4

24 SYSCO FOODS FULLER RD NE 76 FULLER RD 71?

LTANKS S102660801 N/A

1/4-1/2 COLONIE, NY

1451 ft.

Relative: LTANKS:

Higher Spill Number: 9509424 Region of Spill: 4

Spill Date: 10/30/1995 12:30 Reported to Dept: 10/30/1995 13:31

Actual: ID: Not reported Date Call Received:Not reported

259 ft. Material Spilled 1 : Not reported Amount Spilled 1 : Not reported

Region Close Dt : Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure

Water Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: ARMOND DELUCIA Facility Tele: (518) 437-6236

Investigator: CHRISTENSEN SWIS: 01

Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Agency: Notifier Name: Not reported Not reported Notifier Extension: Notifier Phone: Not reported Not reported

PBS: Not reported

Spiller Contact: ARMOND DELUCIA Spiller Phone: (518) 437-6236

Spiller: SYSCO FOODS
Spiller Address: 76 FULLER ROAD [71?]

COLONIE

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 10/16/1998

Spill Notifier: Responsible Party PBS Number: 4-420204

Cleanup Ceased: Not reported
Last Inspection: 19951030
Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

# SYSCO FOODS FULLER RD (Continued)

S102660801

Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: True Spill Record Last Update: 10/30/2000 Is Updated: False

Corrective Action Plan Submitted: Not reported

True Date: Not reported

Date Spill Entered In Computer Data File: 10/30/1995
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: DIESEL
Class Type: Petroleum

Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625

DEC Remarks: 10/30/95,12:50-LVL CALLED Reg, 1 TANK OUT, 2nd COMING, MINOR CONT. FOUND

. 2 6K UGTs PULLED, SOIL STOCKPILED, AWAITING CLOSURE Rpt. CLOSURE REPO RT RECEIVED 12/95 SHOULD BE COMMERCIAL FACILITY NOT CON-Comm AS INITIAL

Rpt SHOWS. 8705504, 9712755, 9912184, 0008762.

Spill Cause: TANK REMOVAL / CONTAMINATED SOIL

25 RYDER TRUCK ERIE BLVD

SW ERIE BLVD 1/4-1/2 ALBANY, NY

1510 ft.

Relative: LTANKS:

Higher Spill Number: 9310972 Region of Spill: 4

Spill Date: 12/09/1993 16:00 Reported to Dept: 12/09/1993 16:08

Actual: ID: Not reported Date Call Received:Not reported

259 ft. Material Spilled 1 :Not reported Amount Spilled 1 : Not reported

Region Close Dt : Not reported Resource Affectd: On Land Spill Cause: Tank Test Failure

Water Affected: Not reported Spill Source:

Facility Contact: Not reported Facility Tele: Not reported Investigator: SPERBECK SWIS: 01

 Investigator:
 SPERBECK
 SWIS:
 01

 Caller Name:
 Not reported
 Caller Agency:
 Not reported

 Caller Phone:
 Not reported
 Caller Extension:
 Not reported

 Notifier Name:
 Not reported
 Notifier Agency:
 Not reported

 Notifier Phone:
 Not reported
 Notifier Extension:
 Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: (518) 436-9715
Spiller: RYDER TRUCK

Spiller Address: ERIE BLVD

ALBANY

**LTANKS** 

Other Commercial/Industrial

S100782226

N/A

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

PBS Number:

4-435287

# RYDER TRUCK ERIE BLVD (Continued)

S100782226

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 02/02/1999
Spill Notifier: Tank Tester

Cleanup Ceased: Not reported Last Inspection: Not reported Cleanup Meets Standard: False

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date:
Enforcement Date:
Investigation Complete:
UST Involvement:
Spill Record Last Update:
UST Updated:
Not reported
Frue
Spill Record Last Update:
False

Corrective Action Plan Submitted: Not reported

True Date : Not reported

Date Spill Entered In Computer Data File: 12/28/1993
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00

Gross Leak Rate: Not reported

Material:

Material Class Type: 1
Quantity Spilled: 0
Units: Pounds
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: GASOLINE
Class Type: Petroleum

Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329

DEC Remarks: CLOSED. SEE 97-12563

Spill Cause: 6K UGT FAILED PETROTITE @ -.152GPH, EIR.

Spill Number: 9605317 Region of Spill: 4

Spill Date: 07/24/1996 23:00 Reported to Dept: 07/25/1996 00:21 ID: Not reported Date Call Received:Not reported Material Spilled 1 :Not reported Amount Spilled 1 : Not reported

Region Close Dt : Not reported Resource Affectd: On Land

Spill Cause: Tank Test Failure

Water Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: VINCENT Facility Tele: (518) 436-9715

Investigator: SPERBECK SWIS: 01

Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported

Spiller Contact: VINCENT Spiller Phone: (518) 436-9715

Spiller: RYDER TRUCK

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

RYDER TRUCK ERIE BLVD (Continued)

S100782226

Spiller Address: ERIE BLVD

ALBANY, NY 12204

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 02/02/1999

Spill Notifier: Tank Tester PBS Number: Not reported

Cleanup Ceased: Not reported Last Inspection: Not reported Cleanup Meets Standard: False

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date:
Enforcement Date:
Investigation Complete:
UST Involvement:
Spill Record Last Update:
UST Updated:
Volvement:
Not reported
Frue
Spill Record Last Update:
False

Corrective Action Plan Submitted: Not reported

True Date: Not reported

Date Spill Entered In Computer Data File: 07/25/1996
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported

Tank Number: 1

Test Method: Tankology [Vacutect]

Capacity of Failed Tank: 12000 Leak Rate Failed Tank: 0.00

Gross Leak Rate: Talk Test Failures only pass or fail

Material:

Material Class Type: Not reported Quantity Spilled: Not reported Units: Not reported Unknown Qty Spilled: Not reported Quantity Recovered: Not reported Unknown Qty Recovered: Not reported Not reported Material: Not reported Class Type:

Chem Abstract Service Number: Not reported Last Date: Not reported Num Times Material Entry In File: Not reported

DEC Remarks: 8/7/96 SPOKE WITH JEFF MARUTELLAR OF RYDER TRUCKING. ALL THREE TANKS WE

RE MANIFOLDED TOGETHER AND FAILED TESTING. VALLEY EQUIPMENT EXCAVATED TOPS OF TANKS AND ISOLATED EACH TANK. ONE FAILED BECAUSE OF LOOSE VENT. VENT REPAIRED AND IT THEN PASSED.OTHER TWO TANKS PASSED. FULL REPORT TO

FOLLOW. 2/2/99 - CLOSED SEE 97-12563

Spill Cause: 3 tanks failing as a system 2 12000 gallons and 1 6000 gallons weather

is very muggy

26 SYSCO 1ST STOP MKT TRUCK LTANKS S103037845

N/A

NE 71 FULLER RD 1/4-1/2 ALBANY, NY

1603 ft.

Relative: LTANKS:

Higher Spill Number: 9712755 Region of Spill: 4

Spill Date: 02/16/1998 06:40 Reported to Dept: 02/16/1998 06:52

Actual: ID: Not reported Date Call Received:Not reported

259 ft. Material Spilled 1 :Not reported Amount Spilled 1 : Not reported

Region Close Dt : Not reported Resource Affectd: On Land

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# SYSCO 1ST STOP MKT TRUCK (Continued)

S103037845

Spill Cause: Tank Failure

Commercial Vehicle Water Affected: Not reported Spill Source: JAMES CLAIRMONT (518) 459-1349 Facility Contact: Facility Tele:

SWIS: Investigator: **FRANKLIN** 01

Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Not reported Notifier Name: Notifier Agency: Not reported Not reported Notifier Phone: Notifier Extension: Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: Not reported

Spiller: **DELIVERY TRUCK @ SYSCO** 

Spiller Address: Not reported

Spill Class: Known release with minimal potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: Not Closed

Spill Notifier: Affected Persons PBS Number: 4-420204

Cleanup Ceased: Not reported Last Inspection: Not reported Cleanup Meets Standard:

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date: Not reported **Enforcement Date:** Not reported Investigation Complete: Not reported **UST Involvement:** False Spill Record Last Update: 03/20/2001

Is Updated: False

Corrective Action Plan Submitted: Not reported

True Date: Not reported

Date Spill Entered In Computer Data File: 02/16/1998 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: Quantity Spilled: O Gallons Units: Unknown Qty Spilled: No Quantity Recovered: 0 Unknown Qty Recovered: False Material: DIESEL Class Type: Petroleum

Chem Abstract Service Number: **DIESEL** Last Date: 07/28/1994 Num Times Material Entry In File: 10625

UPDATED Rpt - CONTACTED MATT FRANKLIN AT 0708 - SPILL GOES FROM ROADHOU DEC Remarks:

SE BAR TO WAREHOUSE ROW - PENNSYLVANIA REG AB81376 1994 FREIGHTLINER TO PENSKE TRUCK LEASING CO RT10 GREEN HILLS READING, PA 19603 8705504, 9

509424, 9912184, 0008762

Spill Cause: DELIVERY TRUCK IN FRONT LOT DROPPED A SADDLETANK AND RUPTURED THE TANK -

FD PD ON WAY

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

27 GEORGIA PACIFIC LTANKS \$105054002 NNW BROWN / INDUSTRIAL ST N/A

1/4-1/2 ALBANY, NY

1805 ft.

Relative: LTANKS:

Higher Spill Number: 8603813 Region of Spill:

Spill Date: 09/10/1986 15:00 Reported to Dept: 09/10/1986 17:04

Actual: ID: Not reported Date Call Received:Not reported

Material Spilled 1: Not reported Amount Spilled 1: Not reported

Region Close Dt : Not reported Resource Affectd: In Sewer

Spill Cause: Tank Test Failure

Water Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: BLAIN SWIS: 01

Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Agency: Not reported Notifier Name: Not reported Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: (518) 459-8080

Spiller: GEORGIA PACIFIC

Spiller Address: Not reported

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 09/12/1986

Spill Notifier: Responsible Party PBS Number: Not reported

Cleanup Ceased: 09/12/1986 Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date:

Enforcement Date:
Investigation Complete:
UST Involvement:
Spill Record Last Update:
UST Updated:
Not reported
Not reported
True
02/28/2001
False

Corrective Action Plan Submitted: Not reported

True Date: Not reported

Date Spill Entered In Computer Data File: 09/15/1986
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: 0

Capacity of Failed Tank: 0 Leak Rate Failed Tank: 0.00

Gross Leak Rate: Not reported

Material:

Class Type:

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

Chem Abstract Service Number: DIESEL

Petroleum

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

**GEORGIA PACIFIC (Continued)** S105054002

Last Date: 07/28/1994 Num Times Material Entry In File: 10625

DEC Remarks: //: TANKS TO BE EMPTIED-TEST HOLE WITH NO PROBLEMS. ACTUAL QUANTITY SPILLED- -.862 G/HR.) 2-4000 G. UST Spill Cause:

**SUNYA GROUNDS BLDG & WHSE** LTANKS S103479333 **G28 WSW** 1400 WASHINGTON AVE SUNYA N/A

ALBANY, NY 1/4-1/2

1879 ft.

Site 1 of 2 in cluster G

Relative: LTANKS: Higher

Spill Number: 9806459 Region of Spill:

Actual: Spill Date: 08/25/1998 15:00 Reported to Dept: 08/25/1998 15:20 265 ft. ID: Not reported Date Call Received:Not reported Material Spilled 1: Not reported Amount Spilled 1: Not reported

> Region Close Dt: Not reported Resource Affectd: On Land Spill Cause: Tank Overfill

Water Affected: Not reported Spill Source: Other Non Commercial/Industrial

Facility Contact: KEVIN PHELAN Facility Tele: (518) 452-0096

Investigator: **CHRISTENSEN** SWIS: 01

Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Agency: Notifier Name: Not reported Not reported Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported

Spiller Contact: **KEVIN PHELAN** Spiller Phone: (518) 452-0096

Spiller: SUNYA UNIVERSITY @ ALBANY

Spiller Address: 1400 WASHINGTON AVE

ALBANY, NY

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 10/06/1999

Spill Notifier: Other PBS Number: 4-143138

Cleanup Ceased: Not reported Last Inspection: Not reported Cleanup Meets Standard: False

Penalty Not Recommended Recommended Penalty:

Not reported Spiller Cleanup Date: **Enforcement Date:** Not reported Investigation Complete: Not reported **UST Involvement:** True Spill Record Last Update: 10/06/1999 False Is Updated:

Corrective Action Plan Submitted: Not reported

True Date : Not reported

Date Spill Entered In Computer Data File: 08/25/1998 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: Quantity Spilled: 0

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

# SUNYA GROUNDS BLDG & WHSE (Continued)

S103479333

Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum

Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum

Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329

DEC Remarks: 8805033, 9204974, 9302369, 9414498. 10/06/99 - Closure report received a

long with disposal receipts.

Spill Cause: CALLER DOING TANK CLOSURE AND FOUND SOIL CONTAMINATION

G29 SUNYA WASHINGTON AVE LTANKS S103478088
WSW 1400 WASHINGTON AVE SUNYA NY Spills N/A
1/4-1/2 ALBANY, NY

1/4-1/2 ALBANT, N

1879 ft.

Site 2 of 2 in cluster G

Relative: Higher

SPILLS:

Spill Number: 0212412 Region of Spill: 4

Actual:Tank Number:Not reportedTank Size:Not reported265 ft.Test Method:Not reportedLeak Rate:Not reportedSpill Date:03/17/2003Reported to Dept:Not reported

ID: 20246 Date Call Received: 03/17/2003

Date Call Received: 03/17/2003
Region Close Date: 04/16/2003
Material Spilled 1 FTHYLENE GLYCOL

Material Spilled 1 :ETHYLENE GLYCOL Amount Spilled 1 : 2 Gal.

Spill Cause: ON LAND Resource Affected: ON LAND

Water Affected: Not reported Spill Source: OTHER NON COMM/INSTITUTIONAL

LTANKS:

Spill Number: 9204974 Region of Spill: 4

Spill Date: 07/30/1992 15:30 Reported to Dept: 07/30/1992 17:32 ID: Not reported Date Call Received:Not reported Material Spilled 1: Not reported Amount Spilled 1: Not reported

Region Close Dt : Not reported Resource Affectd: On Land

Spill Cause: Tank Test Failure

Water Affected: Not reported Spill Source: Other Non Commercial/Industrial

Facility Contact: Not reported Facility Tele: (518) 442-3495

Investigator: SPERBECK SWIS: 01

Caller Agency: Caller Name: Not reported Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: (518) 442-3495

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

# SUNYA WASHINGTON AVE (Continued)

S103478088

Spiller: SUNYA UNIVERSITY @ ALBANY
Spiller Address: 1400 WASHINGTON AV SUNYA

ALBANY

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 09/08/1992

Spill Notifier: Tank Tester PBS Number: 4-143138

Cleanup Ceased: 08/11/1992 Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date:

Enforcement Date:
Investigation Complete:
UST Involvement:
Spill Record Last Update:
Spill Supdated:
Not reported
False

Corrective Action Plan Submitted: Not reported

True Date : Not reported

Date Spill Entered In Computer Data File: 08/11/1992
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported

Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported

Material:

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #6 FUEL OIL
Class Type: Petroleum

Chem Abstract Service Number: #6 FUEL OIL
Last Date: 07/28/1994
Num Times Material Entry In File: 2190

DEC Remarks: 8805033, 9204974, 9302369, 9414498, 9806459.

Spill Cause: 100K UGT FAILED HORNER LINE TESTER @ -.2294GPH, FOUND CONT. SOIL @ LINE

LEAK, REPAIRING RETESTING.

Spill Number: 9414498 Region of Spill: 4

Spill Date: 01/12/1995 12:00 Reported to Dept: 02/02/1995 15:21 ID: Not reported Date Call Received:Not reported Material Spilled 1: Not reported Amount Spilled 1: Not reported

Region Close Dt : Not reported Resource Affectd: On Land Spill Cause: Tank Failure

Water Affected: Not reported Spill Source: Other Non Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: CHRISTENSEN SWIS: 01

Caller Name: Not reported Caller Agency: Not reported
Caller Phone: Not reported Caller Extension: Not reported
Notifier Name: Not reported Notifier Agency: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

SUNYA WASHINGTON AVE (Continued)

S103478088

Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported
Spiller Contact: Not reported Spiller Phone: (518) 442-3495

Spiller: SUNYA UNIVERSITY @ ALBANY
Spiller Address: 1400 WASHINGTON AVE

ALBANY

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 01/17/1996

Spill Notifier: Other PBS Number: 4-143138

Cleanup Ceased: Not reported Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date: Not reported Enforcement Date: Not reported Investigation Complete: Not reported UST Involvement: True Spill Record Last Update: 01/26/2001 Is Updated: False

Corrective Action Plan Submitted: Not reported

True Date : Not reported

Date Spill Entered In Computer Data File: 03/20/1995
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: DIESEL
Class Type: Petroleum

Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625

DEC Remarks: 8805033, 9204974, 9302369, 9414498, 9806459. 5/2/00 - Closure report rec

eived on 1/16/96. Analytical results show all non-detect for buildings.

Site was closed on 1/17/96

Spill Cause: REMOVED 8 UGTS 1/12, NO VISIBLE CONT. 2/2-RECD RESULTS SHOWING CONT.

H30 GERRITY LUMBER RR AVE

East RAILROAD AVE / FULLER RD

1/4-1/2 ALBANY COLONIE, NY

1976 ft.

Site 1 of 4 in cluster H

Relative: Lower

SPILLS:

Spill Number: 0303959 Region of Spill: 4

Actual:Tank Number:Not reportedTank Size :Not reported247 ft.Test Method:Not reportedLeak Rate:Not reportedSpill Date:07/15/2003Reported to Dept:Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

GERRITY LUMBER RR AVE (Continued)

S100964785

 ID:
 26352

 Date Call Received:
 07/15/2003

 Region Close Date:
 07/22/2003

Material Spilled 1 :Not reported
Spill Cause:
ON LAND
Water Affected:
Not reported
Spill Source:
ON LAND
Water Affected:
Not reported
Spill Source:
UNKNOWN

LTANKS:

Spill Number: 8708516 Region of Spill: 4

Spill Date: 01/05/1988 15:15 Reported to Dept: 01/05/1988 15:41 ID: Date Call Received:Not reported Material Spilled 1 :Not reported Amount Spilled 1 : Not reported

Region Close Dt : Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Test Failure
Water Affected: Not reported

Water Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: BLAIN SWIS: 01

Caller Name:Not reportedCaller Agency:Not reportedCaller Phone:Not reportedCaller Extension:Not reportedNotifier Name:Not reportedNotifier Agency:Not reportedNotifier Phone:Not reportedNotifier Extension:Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: (518) 459-3311

Spiller: GERRITY LUMBER

Spiller Address: RAILROAD AVE @ FULLER RD

ALBANY

Spill Class: Known release that creates potential for fire or hazard. (Minimal

Occurrence)

Spill Closed Dt: 10/18/1988

Spill Notifier: Tank Tester PBS Number: 4-021687

Cleanup Ceased: 04/28/1988 Last Inspection: 19880713 Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date:

Enforcement Date:
Investigation Complete:
UST Involvement:
Spill Record Last Update:

Spill Record Last Update:
UST Involvement:
Spill Record Last Update:
True
10/14/1998
False

Corrective Action Plan Submitted: Not reported

True Date : Not reported

Date Spill Entered In Computer Data File: 02/25/1988
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported

Capacity of Failed Tank: 0 Leak Rate Failed Tank: 0.00

Gross Leak Rate: Not reported

Material:

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

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

**GERRITY LUMBER RR AVE (Continued)** 

S100964785

Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum

Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625

DEC Remarks: Not reported

Spill Cause: 4500 G. UGT ISOLATED FAILED -.2322 GPH), PIPING FAILED AT UNDETERMINABL

E RATE SEE SPILL 8708908 PASSED RETEST 4/28

Spill Number: 8708908 Region of Spill: 4

Spill Date: 01/19/1988 14:00 Reported to Dept: 01/19/1988 17:50 ID: Date Call Received:Not reported Material Spilled 1 :Not reported Amount Spilled 1 : Not reported

Region Close Dt : Not reported Resource Affectd: Groundwater Spill Cause: Tank Test Failure Water Affected: Not reported

Vater Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: BLAIN SWIS: 01

Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported PBS: Not reported

Spiller Contact: Not reported Spiller Phone: Not reported

Spiller: GERRITY LUMBER

Spiller Address: RAILROAD AVE @ FULLER RD

ALBANY

Spill Class: Known release that creates potential for fire or hazard. (Minimal

Occurrence)

Spill Closed Dt: 10/18/1988 Spill Notifier: Tank Tester

Spill Notifier: Tank Tester PBS Number: 4-021687

Cleanup Ceased: 04/28/1988 Last Inspection: 19880713 Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date:

Enforcement Date:
Investigation Complete:
UST Involvement:
Spill Record Last Update:

Spill Record Last Update:

Not reported
Not reported
10/14/1998
10/14/1998
False

Corrective Action Plan Submitted: Not reported

True Date : Not reported

Date Spill Entered In Computer Data File: 02/25/1988
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported

Capacity of Failed Tank: 0 Leak Rate Failed Tank: 0.00

Gross Leak Rate: Not reported

Material:

Material Class Type: 1
Quantity Spilled: 0

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

# **GERRITY LUMBER RR AVE (Continued)**

S100964785

N/A

Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum

Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329

DEC Remarks: Not reported

Spill Cause: PIPING IS BAD, TANK OK, WILL EXCAVATE, ISOLATE, REPAIR RETEST SEE SPILL

8708516 PASSED RETEST 4/28.

H31 FORMER PAULSEN - HOLBROOK SHWS S105586358

East 54 RAILROAD AVENUE (LOCALITY: GUILDERLAND)

1/4-1/2 ALBANY, NY 12205

1976 ft.

Site 2 of 4 in cluster H

Relative: Lower

SHWS:

EPA ID: Not reported

Actual: Region:

247 ft.

Acres: 0.5 Acres
Legal Action Type: Not reported
Facility ID Number 401046
Soil Type: Fine sand.

Lat/Long : 42Y 41' 50" / 73Y 49' 25"

Current Owner Name : Albany Miron Lumber

Current Owner Address : PO Box 1598

Kingston, NY 12401

Owner During Disposal : Paulsen Lumber Company
Operator During Disposal : Paulsen Lumber Company
Stated Operator Address : 54 Railroad Avenue

State Operator City:
State Operator State:

Albany
NY

Haz Waste Disposal Period: From: 1950s To: 1978

Cofirmed Haz Waste Qty: Arsenic (D004 Waste): unknown

Analytical Data Available : Groundwater, Soil
Applicable Standards Exceeded : Groundwater
Depth Groundwater : Range: 15 to 20 feet.
Legal Action Type : Not reported
Facility Status : Not reported
Remedial Action : Proposed

Nature Of Action : Investigation + contaminated soil removal.

Site Description: The area of concern is a half acre section located mid-way along the

southern boundary of 54 Railroad Avenue. The Paulsen Lumber Co. operated an

osmosis pressure wood treating facility at this location from the early 1950s to sometime before 1978. Wood was preserved by pressure treating it

with solutions of copper, chromium and arsenic in a large "pressure vessel". After treatment, the batches of lumber were taken out of the pressure vessel and allowed to air dry on site. Soil contamination resulted from the excess treating solutions dripping off the wood and/or from being washed off it by rainfall. Over the years this drying method caused site-wide contamination which is readily noted by the green stained soils.

This air drying process wasused for the entire period of operation.

Groundwater contamination has been confirmed, however, the extent of it is

unknown.

Environmental Problems Assesment: There is evidence that heavy metal contamination is moving in a southerly

direction toward the transportation corridor and tributary to the Patroon

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# FORMER PAULSEN - HOLBROOK (Continued)

S105586358

S105684644

N/A

N/A

**VCP** 

Creek. Groundwater contamination has been confirmed, the extent of

groundwater contamination is unknown.

Health Problems Assesment: The site is located in a commercial/industrial area and there are no homes

nearby. The property continues to be ued as a lumber yard and therefore is accessible to the public during operating hours. However, since the facility is active and is not ina residential area, the property is not expected to be used by trespassers or for play, and exposure to

contaminated soils is not likely. Groundwater is contaminated but the area

is served by public water.

FORMER PAULSEN-HOLBROOK CCA TREATMENT FA H32

**East 54 RAILROAD AVENUE** 1/4-1/2 **GUILDERLAND, NY 12203** 

1976 ft.

Site 3 of 4 in cluster H

Relative:

NY VCP:

Lower

Facility ID: V00208 Region:

Actual: 247 ft.

S103557902

MIRON LUMBER RR AVE **LTANKS** 

**East 54 RAILROAD AVE** 1/4-1/2 ALBANY, NY

1976 ft.

H33

Site 4 of 4 in cluster H

Relative: Lower

LTANKS:

Spill Number: 9609128 Region of Spill:

Spill Date: Reported to Dept: 10/22/1996 10:24 Actual: 10/22/1996 10:00 247 ft. ID: Not reported Date Call Received:Not reported

Material Spilled 1: Not reported Amount Spilled 1: Not reported

Region Close Dt: Not reported Resource Affectd: Groundwater Spill Cause: Tank Failure

Water Affected: Not reported Spill Source: Other Commercial/Industrial

JOHN HORNBECK Facility Tele: (800) 836-4766 Facility Contact:

Investigator: **CHRISTENSEN** SWIS: 01

Caller Name: Not reported Caller Agency: Not reported Caller Extension: Caller Phone: Not reported Not reported Not reported Notifier Name: Not reported Notifier Agency: Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported

Spiller Contact: JOHN HORNBECK Spiller Phone: (800) 836-4766

MIRON LUMBER Spiller: Spiller Address: PO BOX 1598

KINGSTON, NY 12401

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 05/26/2000

Spill Notifier: Other PBS Number: 4-134627

Cleanup Ceased: Not reported Last Inspection: Not reported Cleanup Meets Standard: False

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date: Not reported **Enforcement Date:** Not reported Investigation Complete: Not reported

**UST Involvement:** True Map ID MAP FINDINGS Direction

Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# MIRON LUMBER RR AVE (Continued)

S103557902

Spill Record Last Update: 05/26/2000 Is Updated: False

Corrective Action Plan Submitted: Not reported

True Date: Not reported

Date Spill Entered In Computer Data File: 10/22/1996 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: Quantity Spilled: n Units: Gallons Unknown Qty Spilled: No Quantity Recovered: Unknown Qty Recovered: False Material: DIESEL Class Type: Petroleum

DIESEL Chem Abstract Service Number: Last Date: 07/28/1994 Num Times Material Entry In File: 10625

Material Class Type: Quantity Spilled: O Units: Gallons Unknown Qty Spilled: No Quantity Recovered: 0 Unknown Qty Recovered: False Material: GASOLINE Class Type: Petroleum

Chem Abstract Service Number: **GASOLINE** Last Date: 09/29/1994 Num Times Material Entry In File: 21329

11/01/96 LETTER OF RESPONCIBILTY SENT 10/23/96 REQUIRING AN INVESTIGATIO **DEC Remarks:** 

N TO DETERMINE THE EXTENT OF THE CONTAMINATION. RESPONSE DUE BY 11/30/96 . ON 10/30/96 I SPOKE WITH KIM BAINES AND A GEO-PROB INVESTIGATION WAS D ONE ON THE 28/29. REPORT TO BE SENT. 01/06/98 - YEARLY SUMMARY OF SAMPLI NG RESULTS RECEIVED. REMEDIATION SYSTEM SEEMS TO BE WORKING EFFECTIVLY.

9/10/99 - January 26, 1999 report shows system is working effectivily. N ext sampling scheduled for January 2000. 3/31/00 - March 28, 2000report shows system continues to run effectivily. Groundwater for the sampling period January 20, 2000 show groundwater n/d and SEV emissions for Ben e ne at 0.45ppm, Tolune at 1.11ppm, Ethylben ene at 0.33, m+p-Xylene at 4. 10ppm and o0Xylene at 3.41ppm for total BTEX 9.40ppm. Next sampling is s cheduled for April 2000. A closure review of the site will be scheduled after the results of this sampling period. 5/26/00 - A review of the Apr il 2000 analytical results show that the site meets NYS Groundwater Stan

dards and has been closed. SEE FOLDER; 9811879 FOLDER).

Spill Cause: CALLERS COMPANY DISCOVERED CONTAMINATED SOIL DURING TANK REMOVAL

MAP FINDINGS Map ID

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

34 **BARRETT TRUCK CENTER LTANKS** S102960327 NNE 11 WAREHOUSE ROW

N/A

1/4-1/2 ALBANY, NY

2077 ft.

LTANKS: Relative:

Spill Number: 9711312 Region of Spill: Higher

Reported to Dept: 01/08/1998 15:34 Spill Date: 01/08/1998 13:30 Actual: ID: Not reported Date Call Received:Not reported 269 ft. Material Spilled 1: Not reported Amount Spilled 1: Not reported

Region Close Dt: Not reported Resource Affectd: On Land Spill Cause: Tank Failure Not reported Water Affected:

Spill Source: Other Commercial/Industrial

Facility Contact: JACK PARRISH Facility Tele: (518) 458-7211

**CHRISTENSEN** SWIS: Investigator:

Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Agency: Notifier Name: Not reported Not reported Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported

Spiller Contact: **JACK PARRISH** Spiller Phone: (518) 458-7211

BARRETT TRUCK CENTER Spiller: Spiller Address: 11 WAREHOUSE ROW

**ALBANY** 

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: Not Closed

Spill Notifier: Other PBS Number: Not reported

Cleanup Ceased: Not reported Last Inspection: Not reported Cleanup Meets Standard: False

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date: Not reported **Enforcement Date:** Not reported Investigation Complete: Not reported UST Involvement: True Spill Record Last Update: 12/18/2001 Is Updated: False

Corrective Action Plan Submitted: Not reported

True Date: Not reported

Date Spill Entered In Computer Data File: 01/08/1998 Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Not reported Test Method: Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: Not reported Quantity Spilled: Not reported Not reported Unknown Qty Spilled: Not reported Quantity Recovered: Not reported Unknown Qty Recovered: Not reported Material: Not reported Class Type: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

EPA ID Number

**BARRETT TRUCK CENTER (Continued)** 

S102960327

S104275818

N/A

Chem Abstract Service Number: Not reported Last Date: Not reported Num Times Material Entry In File: Not reported

Spill Cause: during removal of a 3000 gal tank contaminated soil found

The LTANKS database may contain additional details for this site.

Please click here or contact your EDR Account Executive for more information.

35 CLARK TRADING FREEZER ST LTANKS
NNE 22 WAREHOUSE ROW

1/4-1/2 COLONIE, NY

2413 ft.

Relative: LTANKS:

Higher Spill Number: 8800661 Region of Spill: 4

Spill Date: 04/20/1988 13:30 Reported to Dept: 04/20/1988 13:30

Actual: ID: Not reported Date Call Received:Not reported

274 ft. Material Spilled 1 :Not reported Amount Spilled 1 : Not reported

Region Close Dt : Not reported Resource Affectd: On Land Spill Cause: Tank Failure

Water Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: GEISENDORFER SWIS: 01

Caller Agency: Caller Name: Not reported Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Agency: Not reported Notifier Phone: Not reported Notifier Extension: Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: Not reported

Spiller: CLARK TRADING FREEZER

Spiller Address: DUANESBURG RD

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 06/28/1988

Spill Notifier: Other PBS Number: Not reported

Cleanup Ceased: 06/28/1988 Last Inspection: 19880628 Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date:

Enforcement Date:
Investigation Complete:
UST Involvement:
Spill Record Last Update:

Spill Record Last Update:

Not reported
Not reported
True
11/01/1999
False

Corrective Action Plan Submitted: Not reported

True Date: Not reported

Date Spill Entered In Computer Data File: 05/02/1988
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported Tank Number: Not reported Test Method: Not reported Capacity of Failed Tank: Not reported Leak Rate Failed Tank: Not reported Gross Leak Rate: Not reported

Material:

Material Class Type: 1

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

**CLARK TRADING FREEZER ST (Continued)** 

S104275818

Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum

Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625

DEC Remarks: 07/14/88: PULLED TANKS EXCAVATED CONTAMINATED SOIL, MW INSTALLED, WATER

SAMPLE RESULTS SHOW NO CONTAMINATION.

Spill Cause: PULLED 2K TANK EXCAVATED. SEE FILE FOR DETAILS.

36 SUNYA FULLER RD LTANKS S103939479
SSW FULLER RD SUNYA N/A

1/4-1/2 ALBANY, NY

1/4-1/2 ALBANY, N 2591 ft.

Relative: Higher

elative: LTANKS:

Spill Number: 9212492 Region of Spill: 4

Spill Date: 02/03/1993 15:45 Reported to Dept: 02/04/1993 08:10

Actual: ID: Not reported Date Call Received:Not reported

267 ft. Material Spilled 1 :Not reported Amount Spilled 1 : Not reported

Region Close Dt : Not reported Resource Affectd: On Land

Spill Cause: Tank Test Failure

Water Affected: Not reported Spill Source: Other Non Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: CHRISTENSEN/SPERBECK SWIS: 01

Caller Name:Not reportedCaller Agency:Not reportedCaller Phone:Not reportedCaller Extension:Not reportedNotifier Name:Not reportedNotifier Agency:Not reportedNotifier Phone:Not reportedNotifier Extension:Not reported

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: (518) 442-3495

Spiller: SUNYA
Spiller Address: FULLER RD
ALBANY

Spill Class: Known release that creates potential for fire or hazard. (Highly

Improbable)

Spill Closed Dt: 04/07/1993

Spill Notifier: Tank Tester PBS Number: Not reported

Cleanup Ceased: 02/22/1993 Last Inspection: Not reported Cleanup Meets Standard: True

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date:
Enforcement Date:
Investigation Complete:
UST Involvement:
Spill Record Last Update:
UST Updated:
Volvement:
Not reported
Frue
Spill Record Last Update:
False

Corrective Action Plan Submitted: Not reported

True Date: Not reported

Date Spill Entered In Computer Data File: 03/09/1993
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported

Direction Distance Distance (ft.)

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

SUNYA FULLER RD (Continued)

S103939479

Tank Number: Not reported Not reported Test Method:

Capacity of Failed Tank: 0 Leak Rate Failed Tank: 0.00 Gross Leak Rate: Not reported

Material:

Material Class Type: 1 Quantity Spilled: 0 Units: Gallons Unknown Qty Spilled: No Quantity Recovered: 0 Unknown Qty Recovered: True Material: DIESEL Class Type: Petroleum

Chem Abstract Service Number: DIESEL Last Date: 07/28/1994 Num Times Material Entry In File: 10625 8605385, 8906895, 9212599, 0105973 DEC Remarks:

Spill Cause: 6K UGT FAILED PETROTITE @ .068GPH, EIR. 2/8-PASSED RETEST, 2/9 SUCTION V

ENT LINES FAILED TEST.

37 **COLONIE LIQUOR WAREHOUSE** North

LTANKS S102665354 33 WAREHOUSE RD ROW N/A

Date Call Received:Not reported

Amount Spilled 1: Not reported

01

1/4-1/2 COLONIE, NY

2639 ft.

LTANKS: Relative:

Higher

Spill Number: 9702037 Region of Spill: Spill Date: 05/16/1997 12:30 Reported to Dept: 05/16/1997 13:10

Actual: ID: Not reported 277 ft. Material Spilled 1 :Not reported Region Close Dt: Not reported

Resource Affectd: On Land Spill Cause: Tank Overfill

Water Affected: Not reported Spill Source: Other Commercial/Industrial

SWIS:

Facility Contact: ARNIE HOSBY Facility Tele: (914) 338-2740

Investigator: **CHRISTENSEN** Caller Name: Not reported Caller Phone: Not reported Notifier Name: Not reported Notifier Phone:

Caller Agency: Not reported Caller Extension: Not reported Notifier Agency: Not reported Not reported Notifier Extension: Not reported

PBS: Not reported ARNIE HOSBY Spiller Contact:

Spiller Phone: (914) 338-2740

Spiller: COLONIE LIQUER [LIQUOR] Spiller Address: 33 WAREHOUSE RD [ROW]

ALBANY, NY 12205

Spill Class: Known release that creates potential for fire or hazard. DEC Response.

Willing Responsible Party. Corrective action taken.

Spill Closed Dt: 07/21/1998

Spill Notifier: Tank Tester PBS Number: Not reported

Cleanup Ceased: Not reported Last Inspection: Not reported Cleanup Meets Standard: False

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Date: Not reported **Enforcement Date:** Not reported Investigation Complete: Not reported **UST Involvement:** False Spill Record Last Update: 03/29/1999

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

**COLONIE LIQUOR WAREHOUSE (Continued)** 

S102665354

Is Updated: False

Corrective Action Plan Submitted: Not reported

True Date: Not reported

Date Spill Entered In Computer Data File: 05/16/1997
Date Region Sent Summary to Central Office: Not reported

Tank Test:

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: True
Material: DIESEL
Class Type: Petroleum

Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625

DEC Remarks: SEE 9701984. 8/5/97 - AWAITING REPORT. REPORT RECEIVED MEETS STANDARDS

ON 7/21/98.

Spill Cause: tank tester found contaminated soil at site-found no breach in tank sus

Not reported

pects overfill as cause-cleanup in progress

138 MERCURY REFINING COMPANY, INC. SHWS \$105586353

ESE 26 RAILROAD AVENUE (LOCALITY: COLONIE/GUILDERLAND)

1/2-1 ALBANY, NY 12205

3779 ft.

Site 1 of 2 in cluster I

Relative: Lower

SHWS:

EPA ID: **Actual:** Region: **237 ft.** Acres:

Acres: 2.1 Acres
Legal Action Type: Dump
Facility ID Number 401025
Soil Type: Not reported

Lat/Long: 42Y 41' 32" / 73Y 48' 56"
Current Owner Name: Mercury Refining Company, Inc.

Current Owner Address: 1218 Central Avenue Albany, NY 12205

Owner During Disposal : unknown

Operator During Disposal: Mercury Refining Company, Inc.

Stated Operator Address: 1218 Central Avenue

State Operator City : Albany
State Operator State : NY

Haz Waste Disposal Period : From: 1955 To: 1980s ?
Cofirmed Haz Waste Qty : Mercury (D009): unknown

Analytical Data Available : Groundwater, Surface Water, Soil, Sediment

Applicable Standards Exceeded : Not reported Depth Groundwater : Not reported

Legal Action Type : State, Consent Order Facility Status : Order Signed

Remedial Action : In Progress, Complete

N/A

Map ID MAP FINDINGS Direction

Distance Distance (ft.)

139

**EDR ID Number** Elevation Site Database(s) **EPA ID Number** 

# **MERCURY REFINING COMPANY, INC. (Continued)**

S105586353

Nature Of Action: Soil & waste removal. On-site/off-site clean-up

Site Description: The Mercury Refining Company operated a mercury reclamation facility at

this location from 1955 to 1998. In the past, empty battery cases and other wastes generated during reclamation were dumped on the property and in an area adjacent to Patroon Creek. Samples collected before June of 1982 confirmed high levels of mercury and PCB contamination in these areas. The PCB contamination was attributed to the Owasco River Railway site (Site ID No. 401029) which was merged within the Mercury Refining property boundary

prior to remediation. Approximatley 1,200 cubic yards of mercury

contaminated soil and debris from Mercury Refining and 300 cubic yards of PCB contaminated soil from the Owasco River Railway site were excavated and removed in 1985. Post-closure evaluation identified additional on-site and off-site contamination. A Consent Order was signed in June of 1989. The CO

required on-site surficial cleanup, off-site storm sewer cleaning, additional off-site investigation and a program designed to prevent additional contaminant migration from the facility. An impact study was also completed in 1989, the study focused on the known mercury contamination and the effects on living organisms in the area. A fire that

occurred at the facility late in 1989 caused additional mercury

contamination and prompted the need for more remedial work. This new remedial work is being done under a subsequent Consent Order and a Part 375 Permit Corrective Action Module. Soils contaminated with mercurywere found at a depth of 30 feet below grade near the former furnace building in 1995. Mercury has been found in soils at levels up to 178 ppm at the site and up to 150 ppm in areas adjacent to the site. Additional remedial work, as

required by thecurrent permit, is pending.

Environmental Problems Assesment: Mercury and PCBs from the Owasco River Railway site (Site ID No. 401029)

have contaminated the soil, groundwater, surface water and sediment at this site, and there is a potential for continued migration. There is also a possibility of environmentalimpact to the dowstream recreation areas in the

Patroon Creek area.

Health Problems Assesment: Removal of on-site contaminated soil from the disposal area have eliminated

exposures in this area. However, past site operations and two fires have caused mercury, zinc, lead, cadmium, and chromium to migrate off-site to soil along the railroad tracks, adjacent commercial properties, and to Patroon Creek and the I-90 pond. The extent that contaminants have migrated off-site in soil, sediment and fish and the potential for related exposures

is being evaluated.

MERCURY REFINING CO INC PADS 1000182168

**26 RAILROAD AVE CERCLIS ESE** 1/2-1 **ALBANY, NY 12205** 3779 ft.

**RCRIS-LQG** Site 2 of 2 in cluster I Relative: **RCRIS-TSD** RAATS

Lower **CORRACTS** Actual: **NY Spills** 237 ft.

> **CERCLIS Classification Data:** Federal Facility: Not a Federal Facility Site Incident Categor/Not reported

Non NPL Status: Not reported

Ownership Status: Other NPL Status: Currently on the Final NPL

Contact: TOM TACCONE Contact Tel: (212) 637-4281 Contact Title: Not reported

Site Description: A 0.5-ACRE DUMP. FIRM PROCESSES INDUSTRIAL WASTES TO RECLAIMHG.

> LITTERED W/THOUSANDS OF CASES OF MINIATURE BATTERIES. WASTE AT LEAST 3 FT BELOW SURFACE. ADJ TO PATROON CREEK. STREAM SEDS HAVE HEAVY

METALS, INCL HG, AND PCB'S.

NYD048148175

**FINDS** 

NPL

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

# MERCURY REFINING CO INC (Continued)

1000182168

**CERCLIS Assessment History:** 

08/01/1982 DISCOVERY Completed: Assessment: PRELIMINARY ASSESSMENT Completed: 08/01/1982 Assessment: SITE INSPECTION Completed: 12/01/1982 Assessment: Assessment: SITE INSPECTION Completed: 12/01/1982 Assessment: HRS PACKAGE Completed: 12/01/1982 PROPOSAL TO NPL Completed: 12/30/1982 Assessment: Completed: FINAL LISTING ON NPL 09/08/1983 Assessment: Completed: Assessment: COMBINED RI/FS 03/19/1985 Assessment: REMEDIAL DESIGN Completed: 06/21/1985 Completed: Assessment: REMOVAL 11/12/1985 01/02/1986 REMEDIAL ACTION Completed: Assessment: Assessment: ADMIN ORDER ON CONSENT Completed: 06/09/1989 REMOVAL ASSESSMENT Completed: 09/07/1990 Assessment: REMOVAL ASSESSMENT Completed: 02/03/1993 Assessment: Assessment: SECTION 104(E) REF LITIGATION Completed: 07/17/2000 CONSENT AGREEMENT (ADMINISTRATIVE) Completed: 06/13/2003 Assessment:

**CERCLIS Site Status:** 

Not reported

CERCLIS Alias Name(s):

MERCURY REFINING, INC MERCURY REFINING, INC. MERCURY REFINING, INC.

**CORRACTS Data:** 

EPA ld: NYD048148175

Region: 2

Area Name: SITEWIDE Actual Date: 12/17/1997

Corrective Action: CA150 - RFI Workplan Approved

2002 NAICS Title: Administration of Air and Water Resource and Solid Waste Management Programs

Hazardous Waste Collection

EPA ld: NYD048148175

Region:

Area Name: SITEWIDE Actual Date: 06/07/1995

Corrective Action: CA210T - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective

Action referred to another non-RCRA Federal Authority

2002 NAICS Title: Administration of Air and Water Resource and Solid Waste Management Programs

Hazardous Waste Collection

EPA ld: NYD048148175

Region: 2

Area Name: SITEWIDE Actual Date: 07/31/1995

Corrective Action: CA225YE - Stabilization Measures Evaluation, This facility ,is amenable to

stabilization activity based on the, status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and

administrative considerations

2002 NAICS Title: Administration of Air and Water Resource and Solid Waste Management Programs

Hazardous Waste Collection

EPA Id: NYD048148175

Region: 2

Area Name: SITEWIDE Actual Date: 04/14/1995

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

# MERCURY REFINING CO INC (Continued)

1000182168

Corrective Action: CA050 - RFA Completed

2002 NAICS Title: Administration of Air and Water Resource and Solid Waste Management Programs

Hazardous Waste Collection

EPA Id: NYD048148175

Region: 2

Area Name: SITEWIDE Actual Date: 01/22/1998

Corrective Action: CA050 - RFA Completed

2002 NAICS Title: Administration of Air and Water Resource and Solid Waste Management Programs

Hazardous Waste Collection

The CORRACTS database contains 4 additional records for this site. Please contact your EDR Account Executive for more information.

NPL:

EPA ID: NYD048148175

Region: 02
Federal: General
Final Date: 09/08/1983

NPL SUMMARY:

Summary: Conditions at listing December 1982): Mercury Refining, Inc., processes

industrial wastes to reclaim mercury in Colonie, New York, near the Albany City boundary. On the property is a 0.5-acre dumping area littered with thousands of

cases of minia

ture silver-mercury batteries. Tests indicate the waste is at least 3 feet deep. The site is adjacent to Patroon Creek, a tributary to the Hudson River, which feeds the Three Mile Water Works, an alternate water supply for Albany.

Stream sediment

s have high concentrations of heavy metals, including mercury, as well as PCBs.Status July 1983): EPA is preparing a Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup

required at the site. It

will guide further actions at the site.

NPL Contaminant:

NPL Status: Final
Substance Id: C460
Case Num: 7439-97-6
Substance: MERCURY

Pathway: The Ground water migration route, or pathway.

GW Scoring: Toxicity
SW Scoring: Not reported
Air Scoring: Not reported
Soil Scoring: Not reported
DC Scoring: Not reported
FE Scoring: Not reported

NPL Status: Final Substance Id: A020 Case Num: 7440-47-3

Substance: CHROMIUM AND COMPOUNDS, NOS (CR)

Pathway: SW

GW Scoring: Not reported
SW Scoring: Observed Release
Air Scoring: Not reported
Soil Scoring: Not reported
DC Scoring: Not reported

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

# MERCURY REFINING CO INC (Continued)

1000182168

FE Scoring: Not reported

NPL Status: Final
Substance Id: A046
Case Num: 1336-36-3

Substance: POLYCHLORINATED BIPHENYLS, NOS

Pathway: SW

GW Scoring:

SW Scoring:

Air Scoring:

Not reported

Observed Release

Not reported

NPL Status: Final
Substance Id: C460
Case Num: 7439-97-6
Substance: MERCURY
Pathway: SW

GW Scoring: Not reported

SW Scoring: Observed Release & Toxicity

Air Scoring: Not reported Soil Scoring: Not reported DC Scoring: Not reported FE Scoring: Not reported

NPL Status: Final
Substance Id: D006
Case Num: 7440-43-9
Substance: CADMIUM (CD)

Pathway: SW

GW Scoring:

SW Scoring:

Observed Release
Air Scoring:

Not reported

Soil Scoring:

DC Scoring:

Not reported

Not reported

Not reported

Not reported

Not reported

Not reported

NPL Status: Final
Substance Id: D008
Case Num: 7439-92-1
Substance: LEAD (PB)
Pathway: SW

GW Scoring: Not reported
SW Scoring: Observed Release
Air Scoring: Not reported
Soil Scoring: Not reported
DC Scoring: Not reported
FE Scoring: Not reported
Not reported

NPL Site:

CERCLIS Id: NYD048148175 Site City: Colonie

 Site City:
 Colonie

 Site State:
 NY

 NPL Status:
 Final

 Status Date:
 09/08/83

 Federal Site:
 Not reported

 HRS Score:
 44.58

 GW Score:
 5.49

 SW Score:
 76.92

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

EPA ID Number

# MERCURY REFINING CO INC (Continued)

1000182168

 Air Score:
 0.00

 Soil Score:
 0.00

 DC Score:
 62.50

 FE Score:
 0.00

NPL Char:

NPL Status: Final

Category Description: DEPTH TO AQUIFER

Category Value: 10
NPL Status: Final

Category Description: DISTANCE TO THE NEAREST POPULATION

Category Value: 500
NPL Status: Final

Category Description: OBSERVED RELEASE-Surface Water

Category Value: Not reported

NPL Status: Final

Category Description: PHYSICAL STATE-Liquid

Category Value: Not reported

NPL Status: Final

Category Description: PHYSICAL STATE-Solid

Category Value: Not reported

NPL Status: Final

Category Description: SITE ACTIVITY WASTE SOURCE-Industry Battery Recycling

Category Value: Not reported

NPL Status: Final

Category Description: SITE ACTIVITY WASTE SOURCE-Industry Recyclers

Category Value: Not reported

NPL Status: Final

Category Description: SURFACE WATER ADJACENT TO SITE-Pond

Category Value: Not reported

NPL Status: Final

Category Description: SURFACE WATER ADJACENT TO SITE-River

Category Value: Not reported

NPL Status: Final

Category Description: SURFACE WATER ADJACENT TO SITE-Stream

Category Value: Not reported

NPL SITE STATUS:

NPL Status: Final
Proposed Date: 12/30/1982
Final Date: 09/08/1983
Deleted Date: Not reported

RCRIS Corrective Action Summary:

Event: RFA Completed Event Date: 01/22/1998

Event: RFI Workplan Approved

Event Date: 12/17/1997

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

# MERCURY REFINING CO INC (Continued)

1000182168

Event: Stabilization Measures Implemented, Primary measure is source removal and/or

treatment (e.g., soil or waste excavation, in-situ soil treatment, off-site

treatment).

Event Date: 09/09/1997

Event: RFI Imposition

Event Date: 12/31/1996

Event: Stabilization Measures Evaluation, This facility is amenable to stabilization

activity based on the status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and

administrative considerations.

Event Date: 07/31/1995

Event: CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective

Action referred to another non-RCRA Federal Authority.

Event Date: 06/07/1995

Event: CA Prioritization, Facility or area was assigned a high corrective action

priority.

Event: 04/26/1995

Event: RFA Completed
Event Date: 04/14/1995

Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event Date: 07/27/1993

RCRIS:

EPA ID:

Contact:

Owner: OPERNAME

(212) 555-1212 NYD048148175 LEO COHEN

(518) 489-7363

Classification: Large Quantity Generator, TSDF

TSDF Activities: Not reported

**BIENNIAL REPORTS:** 

Last Biennial Reporting Year: 2001

Waste Quantity (Lbs) Waste Quantity (Lbs) D001 0.00 D002 0.00 D007 0.00 D008 0.00 D009 0.00 D011 0.00

Violation Status: Violations exist

Regulation Violated: Not reported

Area of Violation: TSD-GENERAL STANDARDS

Date Violation Determined: 01/14/2003
Actual Date Achieved Compliance: Not reported
Regulation Violated: Part 373 permit

Area of Violation: TSD-CONTAINERS REQUIREMENTS

Date Violation Determined: 12/21/2001
Actual Date Achieved Compliance: 09/24/2002
Regulation Violated: Not reported

Area of Violation: TSD-MANIFEST REQUIREMENTS

Date Violation Determined: 11/03/2000
Actual Date Achieved Compliance: 11/14/2000
Regulation Violated: 6nycrr373-2

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s) EPA ID Number

# MERCURY REFINING CO INC (Continued)

1000182168

Area of Violation: TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

Date Violation Determined: 01/31/2000
Actual Date Achieved Compliance: 08/14/2000
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 05/27/1999
Actual Date Achieved Compliance: 11/24/2000
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 05/27/1999
Actual Date Achieved Compliance: 11/24/2000
Regulation Violated: Not reported

Area of Violation: TSD-LAND BAN REQUIREMENTS

Date Violation Determined: 05/27/1999
Actual Date Achieved Compliance: 11/24/2000

Regulation Violated: NYCRR 372.2(c)(3)

Area of Violation: GENERATOR-MANIFEST REQUIREMENTS

Date Violation Determined: 03/22/1999
Actual Date Achieved Compliance: 04/19/1999

Regulation Violated: NYCRR 373-3.4(d)(2)

Area of Violation: TSD-CONTINGENCY PLAN REQUREMENTS

Date Violation Determined: 03/22/1999
Actual Date Achieved Compliance: 04/19/1999
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 12/29/1998
Actual Date Achieved Compliance: 11/24/2000
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 07/14/1998
Actual Date Achieved Compliance: 06/01/1999
Regulation Violated: Not reported

Area of Violation: TSD-LAND BAN REQUIREMENTS

Date Violation Determined: 07/14/1998
Actual Date Achieved Compliance: 06/01/1999
Regulation Violated: Not reported

Area of Violation: TSD-LAND BAN REQUIREMENTS

Date Violation Determined: 06/30/1997
Actual Date Achieved Compliance: 07/23/1997
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 06/30/1997
Actual Date Achieved Compliance: 07/23/1997

Regulation Violated: 6 nycrr 373-3.4(d)(2)

Area of Violation: TSD-CONTINGENCY PLAN REQUREMENTS

Date Violation Determined: 12/17/1996
Actual Date Achieved Compliance: 01/31/1997
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 09/25/1996 Actual Date Achieved Compliance: 05/07/1998

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

# **MERCURY REFINING CO INC (Continued)**

1000182168

Regulation Violated: Not reported

Area of Violation: TSD-LAND BAN REQUIREMENTS

Date Violation Determined: 06/25/1996
Actual Date Achieved Compliance: 05/07/1998
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 06/25/1996
Actual Date Achieved Compliance: 05/07/1998
Regulation Violated: Not reported

Area of Violation: TSD-LAND BAN REQUIREMENTS

Date Violation Determined: 09/25/1995
Actual Date Achieved Compliance: 05/07/1998
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 08/02/1994
Actual Date Achieved Compliance: 05/07/1998
Regulation Violated: Not reported

Area of Violation: TSD-LAND BAN REQUIREMENTS

Date Violation Determined: 08/02/1994
Actual Date Achieved Compliance: 05/07/1998
Regulation Violated: Not reported

Area of Violation: TSD-LAND BAN REQUIREMENTS

Date Violation Determined: 11/16/1993
Actual Date Achieved Compliance: 05/11/1995
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 11/16/1993
Actual Date Achieved Compliance: 05/11/1995
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 10/08/1992
Actual Date Achieved Compliance: 05/07/1998
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 03/17/1992
Actual Date Achieved Compliance: 04/27/1992
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 05/08/1991
Actual Date Achieved Compliance: 09/20/1991
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 06/23/1988
Actual Date Achieved Compliance: 11/17/1988
Regulation Violated: Not reported

Area of Violation: TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS

Date Violation Determined: 03/01/1988
Actual Date Achieved Compliance: 04/28/1988
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 01/07/1988

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

# **MERCURY REFINING CO INC (Continued)**

1000182168

Actual Date Achieved Compliance: 11/17/1988

Regulation Violated: Not reported

Area of Violation: GENERATOR-LAND BAN REQUIREMENTS

Date Violation Determined: 01/07/1988
Actual Date Achieved Compliance: 05/08/1991
Regulation Violated: Not reported

Area of Violation: TSD-LAND BAN REQUIREMENTS

Date Violation Determined: 01/07/1988
Actual Date Achieved Compliance: 05/08/1991
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 09/16/1987
Actual Date Achieved Compliance: 06/28/1988
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 05/05/1987
Actual Date Achieved Compliance: 06/28/1988
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 07/31/1986
Actual Date Achieved Compliance: 06/28/1988
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 03/14/1986
Actual Date Achieved Compliance: 05/23/1986
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 08/07/1985
Actual Date Achieved Compliance: 05/23/1986
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 08/07/1985
Actual Date Achieved Compliance: 05/23/1986
Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 09/25/1984 Actual Date Achieved Compliance: 08/07/1985

Penalty Summary:

Penalty Description	Penalty Date	Penalty Amount	Lead Agency	
Final Monetary Penalty	9/24/2002	9750	STATE	
Proposed Monetary Penalty	3/23/1999	13500	STATE	
Final Monetary Penalty	12/2/1996	24000	STATE	
Final Monetary Penalty	2/8/1993	15000	STATE	
Final Monetary Penalty	2/21/1991	5000	EPA	

There are 38 violation record(s) reported at this site:

Date of Evaluation Area of Violation Compliance

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information. CT MANIFEST

Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s) EPA ID Number

# MERCURY REFINING CO INC (Continued)

1000182168

Additional detail is available in CT MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

AIRS/AIRS Facility Subystem (AIRS/AFS)

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

Integrated Compliance Information System (ICIS)

National Compliance Database (NCDB)

National Toxics Inventory (NTI)

Resource Conservation and Recovery Act Information system (RCRAINFO)

Toxic Chemical Release Inventory System (TRIS)

SPILLS:

Spill Number: 9000880 Region of Spill: 4

Spill Date: 04/24/1990 12:00 Reported to Dept: 04/24/1990 14:40

D: Not reported

Dt Call Received: Not reported

Material Spilled 1: Not reported

Spill Cause: Housekeeping Region Close Date Not reported

Amount Spilled 1: Not reported

Resource Affected: On Land

Water Affected: Not reported Spill Source: Other Commercial/Industrial

Facility Contact: Not reported Facility Tele: Not reported

Investigator: KLOTZ SWIS: 01

Caller Name: Not reported Caller Agency: Not reported Caller Phone: Not reported Caller Extension: Not reported Notifier Name: Not reported Notifier Phone: Not reported Notifier Extension: Not reported PRS: Not reported Notifier Extension: Not reported PRS:

PBS: Not reported

Spiller Contact: Not reported Spiller Phone: Not reported

Spiller: OCCIDENTAL HAULER @ MERCO

Spiller Address: Not reported

DEC Remarks: 8905885, 9000880, 9011203, 9100422, 9207038, 9302905, 9308739, 9604057,

9806820.

Remark: REPORT OF DAMAGED MERCURY CONTAINERS, SHIPPED BACK 2 WEEKS AGO. NO DEC

ACTION.

Spill Class: Known release that creates potential for fire or hazard. (Highly

Improbable)

Tank Test:

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported

Material:

Material Class Type: 2
Quantity Spilled: 21
Units: Pounds
Unknown Qty Spilled: 21
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: MERCURY
Class Type: Hazardous

Chem Abstract Service Number: MERCURY
Last Date: Mercury
Not reported

Num Times Material Entry In File: Spill Closed Dt: 04/25/1990

Spill Notifier: Federal Government PBS Number: Not reported

Cleanup Ceased: 04/24/1990

Map ID MAP FINDINGS Direction

Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s)

EPA ID Number

Cleanup Meets Std:True

UST Involvement: False

Enforcement Date: Not reported

# **MERCURY REFINING CO INC (Continued)**

1000182168

Last Inspection: Not reported

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup DtNot reported Invstgn Complete: Not reported

Spill Record Last Update: 10/14/1998 Is Updated: False

Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 04/25/1990
Date Region Sent Summary to Central Office: Not reported

True Date : Not reported

#### **ORPHAN SUMMARY**

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALBANY	S103560864	I-90 RAMP @ FULLER RD	I-90 @ FULLER RD		NY Spills
ALBANY	S106007626	BUS I-787 @ I-90 RAMP NB	I-787 @ I-90 NB RAMP		NY Spills
ALBANY	S103561083	I-90 @ EVERETT RD TABLETS	I-90 @ EVERETT RD		NY Spills
ALBANY	S102962602	WASHINGTON @ I-90 BURNETT	I-90 EXIT RAMP WASHINGTON		NY Spills
ALBANY	S103560918	RICHARD KOBERNUSS I-90	I-90 EXIT 6		NY Spills
ALBANY	S106015649	CAR FIRE I-90 EXIT 2	I-90 EXIT 2		NY Spills
ALBANY	S103939489	SUNYA WASHINGTON @ FULLER	WASHINGTON AVE SUNYA		LTANKS
ALBANY	S102675844	NIMO FIRE WASHINGTON AV	WASHINGTON BTNSWAN / DOVE		NY Spills
ALBANY	S102157707	SUNYA DRAPER ALUMNI QUAD	WASHINGTON AVE SUNYA		NY Spills
ALBANY	S105999779	ALBANY HIGH SCHOOL	WASHINGTON AVE 700		LTANKS
ALBANY	S103939367	SUNYA RICHARDS CARMAN	436 WASHINGTON AVE SUNYA		LTANKS
ALBANY	S104651118	CDTA BUS WASH AVE EXT	WASHINGTON AVE EXT (E)		NY Spills
ALBANY	S106017508	OIL IN DITCH WASHINGTON	WASHINGTON AVE EXT DITCH		NY Spills
ALBANY	S102675313	MAINCARE ARMORY WASHINGTO	WASHINGTON AVE ARMORY		LTANKS
ALBANY	S106127308	CROSSGATES MALL BEST BUY	WESTERN RT 20 CROSSGATES		NY Spills

# **EPA Waste Codes Addendum**

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D007	CHROMIUM
D008	LEAD
D009	MERCURY
D011	SILVER

# **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

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

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

of the ASTM standard.

#### FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 01/29/04 Date Made Active at EDR: 02/27/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/06/04

Elapsed ASTM days: 21

Date of Last EDR Contact: 05/04/04

#### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 8

Telephone 215-814-5418 Telephone: 303-312-6774

EPA Region 4

Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites

Source: EPA Telephone: N/A

Date of Government Version: 01/07/04 Date of Data Arrival at EDR: 02/06/04

Date Made Active at EDR: 02/27/04 Elapsed ASTM days: 21

Database Release Frequency: Semi-Annually Date of Last EDR Contact: 05/04/04

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

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/26/04 Date Made Active at EDR: 04/02/04

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/22/04

Elapsed ASTM days: 11

Date of Last EDR Contact: 03/22/04

#### CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 02/26/04 Date Made Active at EDR: 04/02/04 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 03/22/04 Elapsed ASTM days: 11 Date of Last EDR Contact: 03/22/04

**CORRACTS:** Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/04 Date of Data Arrival at EDR: 03/25/04

Date Made Active at EDR: 04/15/04 Elapsed ASTM days: 21

Database Release Frequency: Semi-Annually Date of Last EDR Contact: 03/08/04

RCRIS: Resource Conservation and Recovery Information System

Source: EPA

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste.

Date of Government Version: 04/13/04

Date of Data Arrival at EDR: 04/20/04

Date Made Active at EDR: 05/13/04

Date of Data Arrival at EDR: 04/20/04

Elapsed ASTM days: 23

Database Release Frequency: Varies Date of Last EDR Contact: 04/20/04

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

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

substances.

Date of Government Version: 12/31/03 Date of Data Arrival at EDR: 01/26/04

Date Made Active at EDR: 03/12/04 Elapsed ASTM days: 46

Database Release Frequency: Annually Date of Last EDR Contact: 04/26/04

#### FEDERAL ASTM SUPPLEMENTAL RECORDS

**BRS:** Biennial Reporting System

Source: EPA/NTIS Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01 Date of Last EDR Contact: 03/16/04

Database Release Frequency: Biennially Date of Next Scheduled EDR Contact: 06/14/04

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: N/A

Date of Last EDR Contact: N/A

Database Release Frequency: Varies Date of Next Scheduled EDR Contact: N/A

ROD: Records Of Decision

Source: EPA

Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 01/09/04 Date of Last EDR Contact: 04/05/04

Database Release Frequency: Annually Date of Next Scheduled EDR Contact: 07/05/04

**DELISTED NPL:** National Priority List Deletions

Source: EPA Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the

NPL where no further response is appropriate.

Date of Government Version: 01/29/04 Date of Last EDR Contact: 05/04/04

Database Release Frequency: Quarterly Date of Next Scheduled EDR Contact: 08/02/04

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/08/04 Date of Last EDR Contact: 04/05/04

Database Release Frequency: Quarterly Date of Next Scheduled EDR Contact: 07/05/04

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4555

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

Date of Government Version: 02/17/04 Date of Last EDR Contact: 04/20/04

Database Release Frequency: Annually Date of Next Scheduled EDR Contact: 07/19/04

**MLTS:** Material Licensing Tracking System Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency,

EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/15/04 Date of Last EDR Contact: 04/05/04

Database Release Frequency: Quarterly Date of Next Scheduled EDR Contact: 07/05/04

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Date of Government Version: 03/05/04 Date of Last EDR Contact: 03/30/04

Database Release Frequency: Semi-Annually Date of Next Scheduled EDR Contact: 06/28/04

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 202-564-4267

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

Date of Government Version: 10/15/91 Date of Last EDR Contact: 03/12/04

Database Release Frequency: No Update Planned Date of Next Scheduled EDR Contact: 05/24/04

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-564-3887

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers

of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/30/03 Date of Last EDR Contact: 05/12/04

Database Release Frequency: Annually Date of Next Scheduled EDR Contact: 08/09/04

DOD: Department of Defense Sites

Source: USGS

Telephone: 703-692-8801

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

Date of Government Version: 10/01/03 Date of Last EDR Contact: 02/02/04

Database Release Frequency: Semi-Annually Date of Next Scheduled EDR Contact: 05/10/04

**STORMWATER:** Storm Water General Permits Source: Environmental Protection Agency

Telephone: 202 564-0746

A listing of all facilities with Storm Water General Permits.

Date of Government Version: N/A Date of Last EDR Contact: N/A

Database Release Frequency: Quarterly

Date of Next Scheduled EDR Contact: N/A

INDIAN RESERV: Indian Reservations

Source: USGS

Telephone: 202-208-3710

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

than 640 acres.

Date of Government Version: 10/01/03 Date of Last EDR Contact: 02/02/04

Database Release Frequency: Semi-Annually Date of Next Scheduled EDR Contact: 05/10/04

US BROWNFIELDS: A Listing of Brownfields Sites Source: Environmental Protection Agency

Telephone: 202-566-2777

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

Date of Government Version: 04/14/04 Date of Last EDR Contact: 03/15/04

Database Release Frequency: Semi-Annually Date of Next Scheduled EDR Contact: 06/14/04

RMP: Risk Management Plans

Source: Environmental Protection Agency

Telephone: 202-564-8600

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: N/A

Date of Last EDR Contact: N/A

Database Release Frequency: N/A Date of Next Scheduled EDR Contact: N/A

**FUDS:** Formerly Used Defense Sites Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers

is actively working or will take necessary cleanup actions.

Date of Government Version: 10/01/03 Date of Last EDR Contact: 04/26/04

Database Release Frequency: Varies Date of Next Scheduled EDR Contact: 07/05/04

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95 Date of Last EDR Contact: 03/08/04

Database Release Frequency: No Update Planned Date of Next Scheduled EDR Contact: 06/07/04

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-566-0250

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and

land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/01 Date of Last EDR Contact: 03/23/04

Database Release Frequency: Annually

Date of Next Scheduled EDR Contact: 06/21/04

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant

site.

Date of Government Version: 12/31/02 Date of Last EDR Contact: 03/05/04

Database Release Frequency: Every 4 Years Date of Next Scheduled EDR Contact: 06/07/04

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

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 01/21/04 Date of Last EDR Contact: 03/22/04

Database Release Frequency: Quarterly

Date of Next Scheduled EDR Contact: 06/21/04

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-5008

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

being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01 Date of Last EDR Contact: 04/19/04

Database Release Frequency: Annually Date of Next Scheduled EDR Contact: 07/19/04

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

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the

Agency on a quarterly basis.

Date of Government Version: 01/30/04 Date of Last EDR Contact: 03/22/04

Database Release Frequency: Quarterly Date of Next Scheduled EDR Contact: 06/21/04

#### STATE OF NEW YORK ASTM STANDARD RECORDS

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Source: Department of Environmental Conservation

Telephone: 518-402-9553

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

Date of Government Version: 04/01/03

Date Made Active at EDR: 03/12/04

Database Release Frequency: Annually

Date of Data Arrival at EDR: 02/27/04

Elapsed ASTM days: 14

Date of Last EDR Contact: 02/23/04

SWF/LF: Facility Register

Source: Department of Environmental Conservation

Telephone: 518-457-2051

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/01/04 Date Made Active at EDR: 03/09/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/10/04

Elapsed ASTM days: 28

Date of Last EDR Contact: 05/03/04

LTANKS: Spills Information Database

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 02/10/04 Date Made Active at EDR: 03/09/04 Database Release Frequency: Varies Date of Data Arrival at EDR: 02/18/04 Elapsed ASTM days: 20

Date of Last EDR Contact: 04/26/04

UST: Petroleum Bulk Storage (PBS) Database

Source: Department of Environmental Conservation

Telephone: 518-402-9549

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

Date of Government Version: 01/01/02 Date of Data Arrival at EDR: 02/20/02 Date Made Active at EDR: 03/22/02 Elapsed ASTM days: 30

Database Release Frequency: Varies Date of Last EDR Contact: 04/26/04

CBS UST: Chemical Bulk Storage Database

Source: NYSDEC Telephone: 518-402-9549

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

Date of Government Version: 01/01/02 Date Made Active at EDR: 03/22/02

Database Release Frequency: Varies

Date of Data Arrival at EDR: 02/20/02

Elapsed ASTM days: 30

Date of Last EDR Contact: 04/26/04

MOSF UST: Major Oil Storage Facilities Database

Source: NYSDEC Telephone: 518-402-9549

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

greater.

Date of Government Version: 01/01/02

Date Made Active at EDR: 03/22/02

Database Release Frequency: Varies

Date of Data Arrival at EDR: 02/20/02

Elapsed ASTM days: 30

Date of Last EDR Contact: 04/26/04

VCP: Voluntary Cleanup Agreements

Source: Department of Environmental Conservation

Telephone: 518-402-9711

The voluntary remedial program uses private monies to get contaminated sites r emediated to levels allowing for

the sites' productive use. The program covers virtually any kind of site and contamination.

Date of Government Version: 03/17/04 Date of Data Arrival at EDR: 04/16/04

Date Made Active at EDR: 04/28/04 Elapsed ASTM days: 12

Database Release Frequency: Semi-Annually Date of Last EDR Contact: 03/16/04

SWRCY: Registered Recycling Facility List

Source: Department of Environmental Conservation

Telephone: 518-402-8705 A listing of recycling facilities.

Date of Government Version: 02/19/04 Date of Data Arrival at EDR: 03/17/04

Date Made Active at EDR: 04/08/04 Elapsed ASTM days: 22

Database Release Frequency: Semi-Annually Date of Last EDR Contact: 02/17/04

SWTIRE: Registered Waste Tire Storage & Facility List Source: Department of Environmental Conservation

Telephone: 518-402-8694

Date of Data Arrival at EDR: 11/17/03 Date of Government Version: 11/01/03

Date Made Active at EDR: 12/10/03 Elapsed ASTM days: 23

Date of Last EDR Contact: 02/20/04 Database Release Frequency: Annually

#### STATE OF NEW YORK ASTM SUPPLEMENTAL RECORDS

**HSWDS:** Hazardous Substance Waste Disposal Site Inventory

Source: Department of Environmental Conservation

Telephone: 518-402-9564

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

Date of Government Version: 09/01/02

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/01/04

Date of Next Scheduled EDR Contact: 05/31/04

AST: Petroleum Bulk Storage

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Registered Aboveground Storage Tanks.

Date of Government Version: 01/01/02 Date of Last EDR Contact: 04/26/04

Database Release Frequency: Varies Date of Next Scheduled EDR Contact: 07/26/04

CBS AST: Chemical Bulk Storage Database

Source: NYSDEC Telephone: 518-402-9549

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater,

and/or in underground tanks of any size.

Date of Government Version: 01/01/02 Date of Last EDR Contact: 04/26/04

Database Release Frequency: Varies Date of Next Scheduled EDR Contact: 07/26/04

MOSF AST: Major Oil Storage Facilities Database

Source: NYSDEC

Telephone: 518-402-9549

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

areater

Date of Government Version: 01/01/02 Date of Last EDR Contact: 04/26/04

Database Release Frequency: Varies Date of Next Scheduled EDR Contact: 07/26/04

SPILLS: Spills Information Database

Source: Department of Environmental Conservation

Telephone: 518-402-9549

Data collected on spills reported to NYSDEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from PBS regs), or 6 NYCRR Section 595.2 (from CBS regs). It includes spills active

as of April 1, 1986, as well as spills occurring since this date.

Date of Government Version: 02/10/04 Date of Last EDR Contact: 04/26/04

Database Release Frequency: Varies Date of Next Scheduled EDR Contact: 07/26/04

**DEL SHWS:** Delisted Registry Sites

Source: Department of Environmental Conservation

Telephone: 518-402-9553

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

Date of Government Version: 04/01/03 Date of Last EDR Contact: 02/23/04

Database Release Frequency: Annually Date of Next Scheduled EDR Contact: 05/24/04

MANIFEST: Facility and Manifest Data

Source: Department of Environmental Conservation

Telephone: 518-402-8651

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

facility.

Date of Government Version: 03/17/04 Date of Last EDR Contact: 03/01/04

Database Release Frequency: Annually Date of Next Scheduled EDR Contact: 05/31/04

LOCAL RECORDS

**CORTLAND COUNTY:** 

**Cortland County Storage Tank Listing** 

Source: Cortland County Health Department

Telephone: 607-753-5035

Date of Government Version: 03/18/04 Date of Last EDR Contact: 03/01/04

Database Release Frequency: Quarterly Date of Next Scheduled EDR Contact: 05/31/04

**Cortland County Storage Tank Listing** 

Source: Cortland County Health Department

Telephone: 607-753-5035

Date of Government Version: 03/18/04 Date of Last EDR Contact: 03/01/04

Database Release Frequency: Quarterly Date of Next Scheduled EDR Contact: 05/31/04

**NASSAU COUNTY:** 

Registered Tank Database

Source: Nassau County Health Department

Telephone: 516-571-3314

Date of Government Version: 05/21/03 Date of Last EDR Contact: 05/04/04

Database Release Frequency: No Update Planned Date of Next Scheduled EDR Contact: 08/02/04

**Registered Tank Database** 

Source: Nassau County Health Department

Telephone: 516-571-3314

Date of Government Version: 05/21/03 Date of Last EDR Contact: 05/04/04

Database Release Frequency: No Update Planned Date of Next Scheduled EDR Contact: 08/02/04

Storage Tank Database

Source: Nassau County Office of the Fire Marshal

Telephone: 516-572-1000

Date of Government Version: 08/01/03 Date of Last EDR Contact: 02/09/04

Database Release Frequency: Varies Date of Next Scheduled EDR Contact: 05/10/04

Storage Tank Database

Source: Nassau County Office of the Fire Marshal

Telephone: 516-572-1000

Date of Government Version: 08/01/03 Date of Last EDR Contact: 02/09/04

Database Release Frequency: Varies Date of Next Scheduled EDR Contact: 05/10/04

**ROCKLAND COUNTY:** 

Petroleum Bulk Storage Database

Source: Rockland County Health Department

Telephone: 914-364-2605

Date of Government Version: 04/27/04 Date of Last EDR Contact: 04/05/04

Database Release Frequency: Quarterly

Date of Next Scheduled EDR Contact: 07/05/04

Petroleum Bulk Storage Database

Source: Rockland County Health Department

Telephone: 914-364-2605

Date of Government Version: 04/27/04 Date of Last EDR Contact: 04/05/04

Database Release Frequency: Quarterly Date of Next Scheduled EDR Contact: 07/05/04

SUFFOLK COUNTY:

Storage Tank Database

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521

Date of Government Version: 12/31/01 Date of Last EDR Contact: 03/03/04

Database Release Frequency: Annually Date of Next Scheduled EDR Contact: 05/31/04

Storage Tank Database

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521

Date of Government Version: 12/31/01 Date of Last EDR Contact: 03/03/04

Database Release Frequency: Annually Date of Next Scheduled EDR Contact: 05/31/04

**WESTCHESTER COUNTY:** 

**Listing of Storage Tanks** 

Source: Westchester County Department of Health

Telephone: 914-813-5161

Listing of underground storage tanks in Westchester County.

Date of Government Version: 09/26/03 Date of Last EDR Contact: 03/01/04

Database Release Frequency: Varies Date of Next Scheduled EDR Contact: 05/31/04

**Listing of Storage Tanks** 

Source: Westchester County Department of Health

Telephone: 914-813-5161

Listing of aboveground storage tanks in Westchester County.

Date of Government Version: 09/26/03 Date of Last EDR Contact: 03/01/04

Database Release Frequency: Varies Date of Next Scheduled EDR Contact: 05/31/04

**EDR PROPRIETARY HISTORICAL DATABASES** 

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

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

**BROWNFIELDS DATABASES** 

**Brownfields:** Brownfields Site List

Source: Department of Environmental Conservation

Telephone: 518-402-9764

Date of Government Version: 03/17/04 Date of Last EDR Contact: 03/16/04

Database Release Frequency: Semi-Annually Date of Next Scheduled EDR Contact: 06/14/04

VCP: Voluntary Cleanup Agreements

Source: Department of Environmental Conservation

Telephone: 518-402-9711

The voluntary remedial program uses private monies to get contaminated sites r emediated to levels allowing for

the sites' productive use. The program covers virtually any kind of site and contamination.

Date of Government Version: 03/17/04 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 03/16/04 Date of Next Scheduled EDR Contact: 06/14/04

US BROWNFIELDS: A Listing of Brownfields Sites

Source: Environmental Protection Agency

Telephone: 202-566-2777

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

Date of Government Version: N/A
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

#### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

### **Electric Power Transmission Line Data**

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

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

#### **AHA Hospitals:**

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

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

#### Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

#### **Nursing Homes**

Source: National Institutes of Health

Telephone: 301-594-6248

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

#### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

#### **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

#### **Daycare Centers: Day Care Providers**

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

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

#### **New York State Wetlands**

Source: Department of Environmental Conservation

Telephone: 518-402-8961

Coverages are based on official New York State Freshwater Wetlands Maps as described in

Article 24-0301 of the Environmental Conservation Law.

#### STREET AND ADDRESS INFORMATION

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## GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

#### TARGET PROPERTY ADDRESS

FULLER REALTY 136 FULLER ROAD ALBANY, NY 12205

#### TARGET PROPERTY COORDINATES

Latitude (North): 42.695499 - 42° 41' 43.8" Longitude (West): 73.827400 - 73° 49' 38.6"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 596050.6 UTM Y (Meters): 4727453.5

Elevation: 249 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

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

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

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

### **GROUNDWATER FLOW DIRECTION INFORMATION**

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

#### **TOPOGRAPHIC INFORMATION**

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

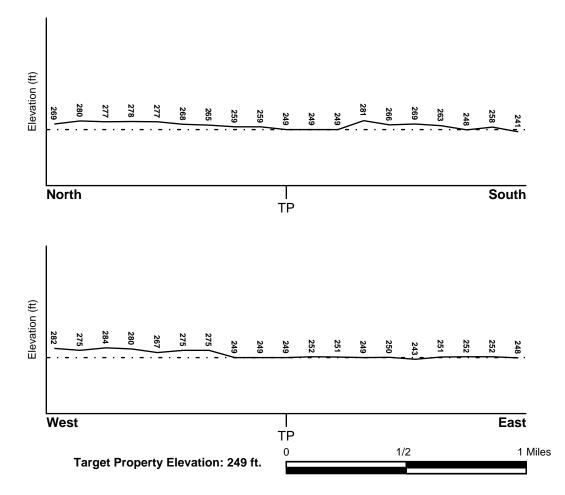
#### TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 42073-F7 ALBANY, NY

General Topographic Gradient: General SW

Source: USGS 7.5 min quad index

#### **SURROUNDING TOPOGRAPHY: ELEVATION PROFILES**



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

#### HYDROLOGIC INFORMATION

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

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

**FEMA FLOOD ZONE** 

FEMA Flood

Target Property County

Electronic Data

ALBANY, NY

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

3600010002C

Additional Panels in search area:

3600070010C 3600070020C 00000000000 3600100030A

3600010003C

NATIONAL WETLAND INVENTORY

NWI Electronic
Data Coverage
Not Available

NWI Quad at Target Property
ALBANY

#### HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data\*:

Search Radius: 1.25 miles Status: Not found

#### **AQUIFLOW®**

Search Radius: 1.000 Mile.

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

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

#### **GROUNDWATER FLOW VELOCITY INFORMATION**

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

#### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

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

#### **ROCK STRATIGRAPHIC UNIT**

#### **GEOLOGIC AGE IDENTIFICATION**

Era: Paleozoic Category: Stratified Sequence

System: Ordovician

Series: Middle Ordovician (Mohawkian)

Code: O2 (decoded above as Era, System & Series)

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

#### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

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

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

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

#### OTHER SOIL TYPES IN AREA

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

Soil Surface Textures: silt loam

loamy fine sand channery - silt loam

Surficial Soil Types: silt loam

loamy fine sand channery - silt loam

Shallow Soil Types: loam

silt loam

channery - silt loam

Deeper Soil Types: silt loam

fine sand silty clay

unweathered bedrock very channery - loam gravelly - loam

#### ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

LOCATION

#### WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

#### FEDERAL USGS WELL INFORMATION

WELL ID	FROM TP
USGS0748941	1/4 - 1/2 Mile West
USGS0748942	1/4 - 1/2 Mile ENE
USGS0748992	1/4 - 1/2 Mile SSE
	USGS0748941 USGS0748942

## FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A4	USGS0748936	1/4 - 1/2 Mile SSE
A5	USGS0748991	1/4 - 1/2 Mile SSE
6	USGS0748994	1/4 - 1/2 Mile SW
7	USGS0748934	1/4 - 1/2 Mile South
8	USGS0748943	1/2 - 1 Mile WNW
B9	USGS0748930	1/2 - 1 Mile SSW
B10	USGS0748929	1/2 - 1 Mile SSW
B11	USGS0748989	1/2 - 1 Mile SSW
B12	USGS0748988	1/2 - 1 Mile SSW
13	USGS0748928	1/2 - 1 Mile SSE
14	USGS0748985	1/2 - 1 Mile South
15	USGS0748986	1/2 - 1 Mile South
16	USGS0748984	1/2 - 1 Mile South
17	USGS0748990	1/2 - 1 Mile SSE
18	USGS0748932	1/2 - 1 Mile SW
C19	USGS0749007	1/2 - 1 Mile NE
C20	USGS0749008	1/2 - 1 Mile NE
D21	USGS0748927	1/2 - 1 Mile South
D22	USGS0748926	1/2 - 1 Mile South
23	USGS0748925	1/2 - 1 Mile South
E24	USGS0748923	1/2 - 1 Mile South
E25	USGS0748924	1/2 - 1 Mile South
26	USGS0748982	1/2 - 1 Mile SSE
27	USGS0748921	1/2 - 1 Mile South

#### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID WELL ID FROM TP

No PWS System Found

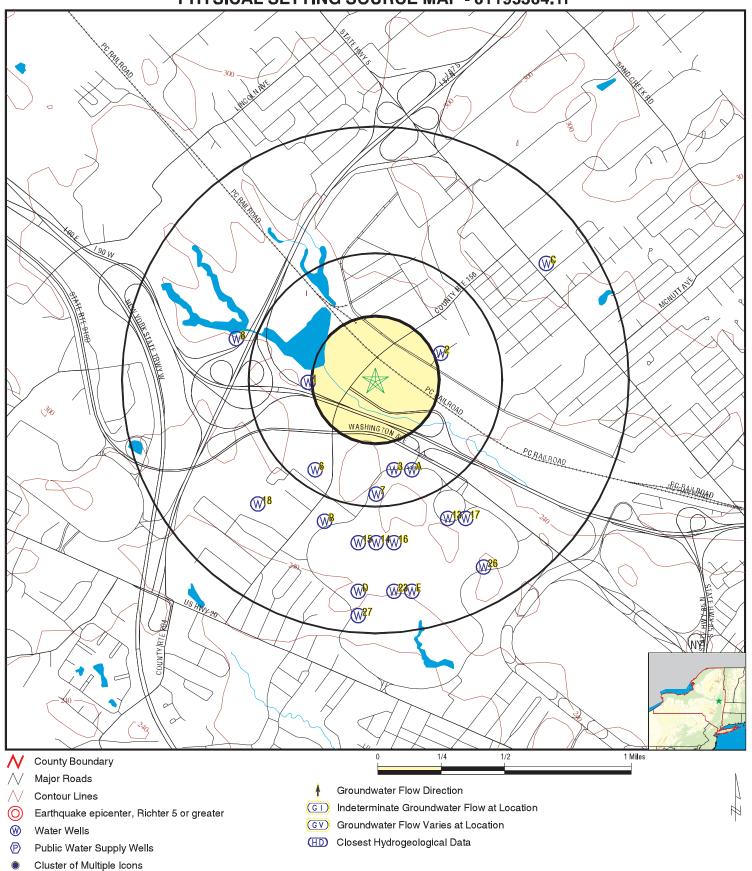
Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

MAP ID WELL ID FROM TP

No Wells Found

## PHYSICAL SETTING SOURCE MAP - 01195364.1r



TARGET PROPERTY: Fuller Realty
ADDRESS: 136 Fuller Road
CITY/STATE/ZIP: Albany NY 12205
LAT/LONG: 42.6955 / 73.8274

CUSTOMER: The Chazen Companies Tamara S. Girard 01195364.1r DATE: May 19, 2004 2:17 pm

Map ID Direction Distance

Flevation Database EDR ID Number
West FED USGS USGS0748941

1/4 - 1/2 Mile Higher

Agency: USGS Site ID: 424143073495901

 Site Name:
 A 3

 Dec. Latitude:
 42.69536

 Dec. Longitude:
 -73.83262

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 264.14
Hydrologic code: 02020006
Topographic: Flat surface

Site Type: Ground-water other than Spring

Const Date: 19790321 Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND Aquifer type: Not Reported

Well depth: 22.0

Hole depth: 58.0 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1979-04-10 13.15

2 ENE FED USGS USGS0748942

1/4 - 1/2 Mile Higher

Agency: USGS Site ID: 424149073492201

 Site Name:
 A 25

 Dec. Latitude:
 42.69702

 Dec. Longitude:
 -73.82234

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 250.00
Hydrologic code: 02020006
Topographic: Flat surface

Site Type: Ground-water other than Spring

Const Date: 19460101 Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND
Aquifer type: Not Reported

Well depth: 20.0

Hole depth: 20.0 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to
Date Surface Sealevel

1946-01-01 5.00

3
SSE FED USGS USGS0748992

1/4 - 1/2 Mile Higher

Agency: USGS Site ID: 424125073493501

Site Name: A 192
Dec. Latitude: 42.69036
Dec. Longitude: -73.82596
Coord Sys: NAD83
State: NY

County: Albany County
Altitude: 278.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND Aquifer type: Not Reported

Well depth: 157

Hole depth: Not Reported Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

1/4 - 1/2 Mile Higher

Agency: USGS Site ID: 424125073493001

 Site Name:
 A 203

 Dec. Latitude:
 42.69036

 Dec. Longitude:
 -73.82457

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 270.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND
Aquifer type: Not Reported
Well depth: Not Reported

Hole depth: 217 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

**FED USGS** 

USGS0748936

Map ID Direction Distance

Elevation Database EDR ID Number SSE EDR USGS USGS0748991

1/4 - 1/2 Mile Higher

Agency: USGS Site ID: 424125073493002

 Site Name:
 A 517

 Dec. Latitude:
 42.69036

 Dec. Longitude:
 -73.82457

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 272.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 111FILL
Aquifer type: Not Reported
Well depth: Not Reported

Hole depth: 164 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

SW FED USGS USGS0748994

1/4 - 1/2 Mile Higher

Agency: USGS Site ID: 424125073495702

 Site Name:
 A 105

 Dec. Latitude:
 42.69036

 Dec. Longitude:
 -73.83207

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: Not Reported
Hydrologic code: 02020006
Topographic: Flat surface

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND Aquifer type: Not Reported

Well depth: 25.0

Hole depth: 25.0 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

South FED USGS USGS0748934

1/4 - 1/2 Mile Higher

**USGS** Site ID: 424120073494001 Agency:

Site Name: A 188 Dec. Latitude: 42.68897 -73.82734 Dec. Longitude: NAD83 Coord Sys: State: NY

Albany County County: Altitude: 269.00 Hydrologic code: 02020006 Not Reported Topographic:

Ground-water other than Spring Site Type:

Const Date: Inven Date: Not Reported Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND Not Reported Aquifer type: Well depth: Not Reported

Hole depth: 141 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

WNW **FED USGS** USGS0748943 1/2 - 1 Mile

Higher

USGS 424152073501901 Agency: Site ID:

Site Name: A 180 Dec. Latitude: 42.69786 -73.83818 Dec. Longitude: Coord Sys: NAD83 State: NY

Albany County County: 268.51 Altitude: Hydrologic code: 02020006 Topographic: Flat surface

Site Type: Ground-water other than Spring

Const Date: 19790323 Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type Primary Aquifer: 112SAND Aquifer type: Not Reported

Well depth: 20.0

Hole depth: Not Reported 74.0 Source:

Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Surface Sealevel

Date

1979-04-04 7.99

**B9** SSW **FED USGS** USGS0748930

1/2 - 1 Mile Higher

Agency: USGS Site ID: 424115073495501

 Site Name:
 A 187

 Dec. Latitude:
 42.68758

 Dec. Longitude:
 -73.83151

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 287.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND
Aquifer type: Not Reported
Well depth: Not Reported

Hole depth: 136 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

B10

SSW 1/2 - 1 Mile Higher

pher control of the c

Site ID:

Agency: USGS Site Name: Local number A-654 SUNY Albany

Dec. Latitude: 42.6875
Dec. Longitude: -73.83139
Coord Sys: NAD83
State: NY

County: Albany County
Altitude: Not Reported
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: 20020618 Inven Date: 20020815

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: Not Reported

Aquifer type: Unconfined single aquifer

Well depth: Not Reported

Hole depth: Not Reported Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 61

Feet below	Feet to	Date	Feet below	Feet to Sealevel
				Sealevel
8.38		2003-07-25	8.33	
8.31		2003-07-15	8.15	
8.05		2003-07-05	7.85	
7.59		2003-06-25	7.35	
7.18		2003-06-15	7.04	
6.95		2003-06-05	6.90	
7.07		2003-05-29	7.03	
7.06		2003-05-20	7.00	
6.97		2003-05-10	6.91	
6.95		2003-04-30	7.06	
	Reet below Surface 8.38 8.31 8.05 7.59 7.18 6.95 7.07 7.06 6.97	8.38 8.31 8.05 7.59 7.18 6.95 7.07 7.06 6.97	Feet below Surface Sealevel Date  8.38 2003-07-25 8.31 2003-07-15 8.05 2003-07-05 7.59 2003-06-25 7.18 2003-06-15 6.95 2003-06-05 7.07 2003-05-29 7.06 2003-05-20 6.97 2003-05-10	Feet below Surface         Feet to Sealevel         Feet below Surface           8.38         2003-07-25         8.33           8.31         2003-07-15         8.15           8.05         2003-07-05         7.85           7.59         2003-06-25         7.35           7.18         2003-06-15         7.04           6.95         2003-06-05         6.90           7.07         2003-05-29         7.03           7.06         2003-05-20         7.00           6.97         2003-05-10         6.91

**FED USGS** 

424115073495301

USGS0748929

Ground-wate					
Date	Feet below Surface	Sealevel	Date	Feet below Surface	Feet to Sealeve
2003-02-24	9.57	<del></del>	2003-02-20	9.56	
2003-02-15	9.57		2003-02-10	9.51	
2003-02-05	9.56		2003-01-30	9.55	
2003-01-25	9.55		2003-01-20	9.57	
2003-01-15	9.64		2003-01-10	9.71	
2003-01-09	9.71		2003-01-05	9.82	
2002-12-30	12.13		2002-12-25	12.07	
2002-12-20	11.99		2002-12-15	11.88	
2002-12-10	11.83		2002-12-05	11.74	
2002-11-30	11.57		2002-11-25	11.22	
2002-11-20	11.16		2002-11-15	11.31	
2002-11-10	11.36		2002-11-05	11.42	
2002-10-30	11.51		2002-10-25	11.66	
2002-10-20	11.87		2002-10-15	12.05	
2002-10-10	12.12		2002-10-05	12.06	
2002-09-30	12.05		2002-09-25	12.07	
2002-09-20	12.02		2002-09-15	12.00	
2002-09-10	11.90		2002-09-05	11.84	
2002-08-29	11.77		2002-08-25	11.70	
2002-08-20	11.69		2002-08-15	11.58	
2002-08-10	11.41				

B11 SSW FED USGS USGS0748989 1/2 - 1 Mile

Higher

Agency: USGS Site ID: 424114073495401

Site Name: A 635
Dec. Latitude: 42.6873
Dec. Longitude: -73.83123
Coord Sys: NAD83
State: NY

County: Albany County
Altitude: 260.00
Hydrologic code: 02020006
Topographic: Flat surface

Site Type: Ground-water other than Spring

Const Date: 19651012 Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND
Aquifer type: Not Reported

Well depth: 17.2

Hole depth: 17.2 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 620

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1976-05-10 1976-04-30 1976-04-20 1976-04-10	6.41 6.27 6.19		1976-05-05 1976-04-25 1976-04-15 1976-04-05	6.37 6.20 6.23	
1976-03-31	6.45		1976-03-25	6.50	

Ground-wate	er levels, conti	nued. Feet to		Feet below	Feet to
Date	Surface	Sealevel	Date	Surface	Sealevel
1976-03-20	6.49		1976-03-15	6.46	
1976-03-10	6.48		1976-03-05	6.61	
1976-02-29	6.61		1976-02-25	6.63	
1976-02-20	6.76		1975-11-20	7.32	
1975-11-15	7.24		1975-11-10	7.16	
1975-11-05	7.08		1975-10-31	7.05	
1975-10-25	7.08		1975-10-20	7.54	
1975-10-15	8.10		1975-10-10	8.10	
1975-10-05	8.11		1975-09-30	8.25	
1975-09-20	8.60		1975-09-15	8.52	
1975-09-10	8.45		1975-09-05	8.35	
1975-08-31	8.21		1975-08-25	8.01	
1975-08-20	7.91		1975-08-15	7.93	
1975-08-10	8.15		1975-08-05	8.24	
1975-07-31	8.13		1975-07-25	8.09	
1975-07-20	8.09		1975-07-15	8.11	
1975-07-10	8.25		1975-07-05	8.11	
1975-06-20	7.55		1975-06-15	7.67	
1975-06-10	7.60		1975-06-05	7.53	
1975-05-31	7.42		1975-05-25	7.28	
1975-05-20	7.12		1975-05-15	7.03	
1975-05-10	6.94		1975-05-05	6.84	
1975-04-30	6.76		1975-04-25	6.68	
1975-04-20	6.62		1975-04-15	6.62	
1975-04-10	6.66		1975-03-31	6.98	
1975-03-25	7.10		1975-03-20	7.27	
1975-03-15	7.22		1975-03-10	7.20	
1975-03-05	7.21		1975-02-28	7.43	
1975-02-25	7.88		1975-02-20	7.89	
1975-02-15	7.80		1975-02-10	7.76	
1975-02-05	7.74		1975-01-31	7.71	
1975-01-25	7.74		1975-01-20	7.77	
1975-01-15	7.94		1975-01-10	8.12	
1975-01-05	8.10		1974-12-31	8.10	
1974-12-25	8.12		1974-12-20	8.17	
1974-12-15	8.22		1974-12-10	8.25	
1974-12-05	8.28		1974-11-25	8.48	
1974-11-20	8.63		1974-11-15	8.78	
1974-11-10	8.75		1974-11-05	8.68	
1974-10-31	8.60		1974-10-25	8.51	
1974-10-20			1974-10-15		
1974-10-10	8.50		1974-10-05	8.59	
1974-09-30	8.73		1974-09-25	8.84	
1974-09-20	8.83		1974-09-15	8.81	
1974-09-10	8.85		1974-09-05	8.96	
1974-08-31	8.94		1974-08-25	8.88	
1974-08-20	8.81		1974-08-15	8.75	
1974-08-10	8.68		1974-08-05 1974-07-20	8.59	
1974-07-25	8.34			8.20	
1974-07-15	8.08		1974-07-10	7.98	
1974-07-05 1974-06-25	7.94 7.76		1974-06-30	7.84 7.64	
1974-06-25	7.76 7.51		1974-06-20 1974-06-10	7.64 7.37	
1974-06-15	7.51 7.28		1314-00-10	1.51	
1914-00-03	1.20	, .	 		`

Note: Injector site monitor (a nearby site that taps the same aquifer was injecting recharge water).

Ground-wate	er levels, contir Feet below	nued. Feet to			Feet below	Feet to
Date	Surface	Sealevel		Date	Surface	Sealevel
	7.30					
Note: Inject	ctor site monito	or (a nearby	site that taps the same aquif	er was injecting	recharge water	er).
1974-05-25	7.15			1974-05-20	7.12	
1974-05-15	7.08			1974-05-10	7.16	
1974-05-05	7.08			1974-04-30	7.02	
1974-04-25	6.97			1974-04-20	6.95	
1974-04-15	7.10			1974-04-10	7.32	
1974-04-05	7.40			1974-03-31	7.49	
1974-03-25	7.61			1974-03-20	7.78	
1974-03-15	7.81			1974-03-10	7.76	
1974-03-05	7.73			1974-02-28	7.72	
1974-02-25	7.76			1974-02-20	7.85	
1974-02-15	7.80			1974-02-10	7.67	
1974-02-05	7.62			1974-01-31	7.66	
1974-01-25	8.15			1974-01-20	8.07	
1974-01-15	7.96			1974-01-10	7.85	
1974-01-05	7.81			1973-12-25	8.37	
1973-12-20	9.32			1973-12-15	9.54	
1973-12-10	9.70			1973-12-05	9.73	
1973-11-30	9.71			1973-11-25	9.64	
1973-11-20	9.58			1973-11-15	9.53	
1973-11-10	9.49			1973-10-31	9.38	
1973-10-25	9.38			1973-10-20	9.31	
1973-10-15	9.25			1973-10-10	9.18	
1973-10-05	9.05			1973-09-30	9.02	
1973-09-25	8.89			1973-09-20	8.78	
1973-09-15	8.59			1973-09-10	8.52	
1973-09-05	8.38			1973-08-31	8.26	
1973-08-25	8.06			1973-08-20	7.96	
1973-08-15	7.87			1973-08-10	7.79	
1973-08-05	7.58			1973-07-31	7.55	
1973-07-26	7.40					
Note: Injec	ctor site monito	or (a nearby	site that taps the same aquif	er was injecting	recharge water	er).
1973-07-20	7.06			1973-07-15	6.75	
1973-07-10	6.45			1973-06-30	6.68	
1973-06-25	7.38			1973-06-20	7.22	
1973-06-15	7.05			1973-06-10	6.84	
1973-06-05	6.58			1973-05-31	6.46	
1973-05-25	6.47			1973-05-20	6.83	
1973-05-15	7.15			1973-05-10	7.08	
1973-05-05	6.91			1973-04-30	6.82	
1973-04-25	6.56			1973-04-20	6.45	
1973-04-10	6.34			1973-04-05	6.80	
1973-03-31	7.44			1973-03-25	7.41	
1973-03-20	7.50			1973-03-15	7.60	
1973-03-10	7.69			1973-03-05	7.71	
1973-02-28	7.68			1973-02-25	7.55	
1973-02-20	7.43			1973-02-15	7.26	
1973-02-10	7.18			1973-02-05	7.29	
1973-01-31	7.44			1973-01-25	7.20	
1973-01-20	7.03			1973-01-15	6.85	
1973-01-10	6.68			1972-12-31	7.08	
1972-12-25	7.10			1972-12-20	7.03	
1972-12-15	6.90			1972-12-10	6.97	
1972-12-05	7.41			1972-11-20	8.39	

Ground-wate	er levels, contir					_
	Feet below	Feet to		<b>-</b> .	Feet below	Feet to
Date	Surface	Sealevel		Date	Surface	Sealevel
1972-11-15	8.65			1972-11-10		
1972-11-05				1972-10-31		
	9.26			1972-10-20		
	9.01			1972-10-10		
1972-10-05	9.27			1072 10 10	0.10	
1972-09-30	8.95					
	site was flowir	na recently				
1972-09-25	8.80	ig receiting.		1972-09-20	8 70	
1972-09-15	8.60			1972-09-10		
1972-09-05	8.36			1372 03 10	0.00	
		or (a nearby	site that taps the same aquife	r was injecting	recharge water	or)
1972-08-31	8.03	n (a nearby	site that taps the same aquite	1972-08-25	7.83	Σ1 <i>)</i> .
	7.71			1972-08-25	7.65 7.55	
1972-08-20				1972-00-13	7.55	
1972-08-10	7.41					
1972-07-05	6.72	or (o noorby	site that tand the same aguifa	r waa iniaatina	******************************	~ m\
		or (a nearby	site that taps the same aquife		-	∌I).
1972-06-05	6.60			1972-04-20	7.29	
1972-04-15	7.38				7.49	
	8.81			1972-02-20		
1972-02-15	8.53			1972-02-10	8.62	
1972-02-05	8.51					
1972-01-25	8.30					
	site was flowir	ng recently.				
1972-01-20	8.37			1972-01-15		
1972-01-10				1972-01-05		
1971-12-25	8.28			1971-12-20	8.46	
1971-12-15	8.67			1971-12-10	9.49	
1971-12-05	9.75			1971-11-30	9.91	
1971-11-25	9.95			1971-11-20	9.91	
1971-11-15	9.90			1971-11-10	9.84	
1971-11-05	9.83			1971-10-31	9.80	
1971-10-25	9.76			1971-10-20	9.78	
1971-10-15	9.71			1971-10-10	9.55	
1971-10-05	9.55			1971-09-30	9.43	
1971-09-25	9.34			1971-09-20	9.15	
1971-09-15	9.02					
1971-09-10	9.02					
Note: Injed	ctor site monito	or (a nearby	site that taps the same aquife	er was injecting	recharge water	er).
1971-09-05	8.92			1971-08-31	9.01	
1971-08-25	9.84			1971-08-20	9.73	
1971-08-15	9.64			1971-08-05	9.24	
1971-07-31	9.29			1971-07-25	9.17	
1971-07-20	8.95					
1971-07-15	8.80					
Note: Injed	ctor site monito	or (a nearby	site that taps the same aquife	r was injecting	recharge water	er).
1971-06-25	8.25			1971-06-20	8.10	
1971-06-10	7.76			1971-06-05	7.54	
1971-05-31	7.34			1971-05-25	7.18	
1971-05-15	7.28			1971-05-10	7.50	
1971-05-05	7.34			1971-04-30	7.24	
1971-04-25	7.15			1971-04-15	6.98	
1971-04-10	6.99			1971-04-05	7.11	
1971-03-31	7.32			1971-03-25	7.46	
1971-02-28	9.98			1971-02-25	10.32	
1971-02-20	10.68			1971-02-15	10.68	

Ground-wate	er levels, contir						_
Data	Feet below	Feet to			Data	Feet below	Feet to
Date	Surface	Sealevel			Date	Surface	Sealevel
1971-02-10					1971-02-05		
1971-01-31	10.64				1971-01-25	10.63	
1971-01-20	10.61						
		or (a nearby	site that taps	the same aquifer	was injecting	recharge water	er).
1971-01-15	10.58	(			1971-01-10	10.56	,
1971-01-05	10.55				1970-12-31	10.51	
1970-12-25	10.46				1970-12-15		
1970-12-10	10.56				1970-12-05	10.51	
1970-11-30	10.51				.0.0 .2 00		
		or (a nearby	site that taps	the same aquifer	was injecting	recharge water	er).
1970-11-25	10.40	n (a noarb)	ono mar tapo	ano camo aquilor	1970-11-20	10.36	, , , , , , , , , , , , , , , , , , ,
1970-11-15	10.32				1970-11-10	10.27	
1970-11-05	10.22				1070 11 10	10.27	
1970-10-31	10.29						
		or (a nearh)	site that tans	the same aquifer	was injecting	recharge water	er)
1970-10-25	10.42	n (a noarb)	one that taps	trio samo aquilor	1970-10-20		).
1970-09-30	10.76				1070 10 20	10.00	
		or (a nearh)	v sita that tans	the same aquifer	was injecting	recharge water	ar)
1970-09-25	10.70	n (a nearb)	site that taps	the same aquiler	1970-09-20	-	).
1970-09-15	10.55				1970-09-10	10.48	
1970-09-15	10.41				1970-09-10	10.40	
1970-09-03	10.41				1970-08-20	10.30	
1970-08-15	10.22				1970-08-10	9.86	
	9.67				1970-08-10	9.57	
1970-08-05 1970-07-25	9.67				1970-07-31	9.57	
1970-07-25	9.04				1970-07-20	8.95	
1970-07-15	8.74				1970-07-10	8.33	
1970-07-03	8.13				1970-05-13	7.78	
1970-05-25	7.64				1970-05-20	7.48	
1970-05-15	7.40				1970-05-10	7.25	
1970-05-05	7.11				1970-04-30	7.04	
1970-04-25	6.90				1970-04-20	6.88	
1970-04-15	6.80				1970-04-10	6.74	
1970-04-05	6.83				1970-02-05	9.37	
1970-01-28	9.66				1970-01-20	9.49	
1970-01-15	9.42				1970-01-10	9.35	
1970-01-05	9.32				1969-12-31	9.30	
1969-12-25	9.31				1969-12-20		
1969-12-15	9.55				1969-11-30	9.75	
1969-11-25	10.00				1969-11-20	10.19	
1969-11-15	10.28				1969-11-10	10.41	
1969-11-05	10.55				1969-10-31	10.56	
1969-09-25	10.03				1969-09-20	9.95	
1969-09-15	9.88				1969-09-10	9.74	
1969-09-05	9.71				1969-08-31	9.66	
1969-08-25	9.52				1969-08-20	9.43	
1969-08-15	9.34				1969-08-10	9.29	
1969-08-05	9.22				1969-07-31	9.50	
1969-06-05	8.58						
		or (a nearby	site that taps	the same aquifer	was injecting	recharge water	er).
1969-05-31	8.50	•	•	•	, 0	J	•
Note: The	site was flowing	ng recently.					
1969-05-25	8.40	•					
Note: The	site was flowing	ng recently.					
1969-05-20	8.30						

Note: The site was flowing recently.

Ground-wate	er levels, conti						_
Date	Feet below Surface	Feet to Sealevel			Date	Feet below Surface	Feet to Sealevel
1969-05-15	8.20						
Note: The	site was flowi	ng recently.					
1969-04-25	8.20						
Note: The	site was flowi	ng recently.					
1969-04-20	8.34						
1969-04-04	8.52						
Note: Injed	ctor site monite	or (a nearby	site that taps the	e same aquifer	was injecting	recharge water	er).
1969-03-29	8.57				1969-03-25	8.72	
1969-03-20	9.06				1969-03-15	9.58	
1969-03-10	9.67				1969-03-05	9.66	
1969-02-28	9.67				1969-02-20	9.63	
1969-02-10	9.61						
	site was flowi	na recently					
1969-02-05	9.67				1969-01-31	9.79	
1969-01-25	10.03				1969-01-20	10.10	
1969-01-15	10.06				1969-01-10	9.99	
1968-12-31	9.99				1968-12-25	10.05	
1968-12-20	10.08				1968-11-28	10.35	
1968-11-25	10.49				1968-11-20	10.92	
1968-11-15	11.22				1968-11-10	11.26	
1968-11-05	11.28				1968-10-31	11.25	
1968-10-25	11.20				1968-10-20	11.15	
1968-10-15	11.10				1968-10-10	11.04	
1968-10-05	11.00				1968-09-30	11.01	
1968-09-25	10.94				1968-09-20	10.84	
1968-09-15	10.73				1968-09-10	10.66	
1968-09-05	10.59				1968-08-31	10.48	
1968-08-25	10.35				1968-08-20	10.24	
1968-08-15	10.12				1968-08-10	9.91	
1968-08-05	9.81				1968-07-31	9.65	
1968-07-25	9.37				1968-07-20	9.22	
1968-07-15	9.05				1968-07-10	8.94	
1968-07-05	8.89				1968-06-30	8.92	
1968-06-25	9.05				1968-06-20	9.12	
1968-06-15	9.27				1968-06-10	9.34	
1968-06-05	9.39				1968-05-31	9.57	
1968-05-25	9.63				1968-05-20	9.60	
1968-05-15	9.61				1968-05-10	9.62	
1968-05-05	9.63						
1968-04-05	9.92		alta that tagain				
		or (a nearby	site that taps the	e same aquiter		_	er).
1968-03-31	10.00				1968-03-25	10.27	
1968-03-20	10.51				1968-03-15	10.63	
1968-03-10	10.51				1968-03-05	10.44	
1968-02-29	10.29				1968-02-25	10.25	
1968-02-20	10.20				1968-02-15	10.21	
1968-02-10	10.27				1968-02-05	10.42	
1968-01-31	10.64				1968-01-25	10.57	
1968-01-20	10.52				1968-01-15	10.47	
1968-01-10	10.43				1968-01-05	10.42	
1967-12-31	10.47				1967-12-25	10.55	
1967-12-20	10.70				1967-12-15	11.02	
1967-12-10	11.37				1967-12-05	11.45	
1967-11-30	11.57				0		
	site was flowi	ng recently.					
		- '					

Ground-wate	er levels, conti				Foot bolow	Feet to
Date	Feet below Surface	Feet to Sealevel		Date	Feet below Surface	Sealevel
1967-11-25	11.56					
	site was flowing	ng recently.				
1967-11-20	11.55					
	site was flowing	ng recently.				
1967-11-15	11.54	na rocently				
1967-11-10	site was flowing 11.55	ing recently.				
	site was flowing	na recently				
1967-11-05	11.54	ing recently.				
	site was flowing	na recently.				
1967-10-31	11.53			1967-10-25	11.51	
1967-10-20	11.48			1967-10-15		
1967-10-10	11.43			1967-10-05		
1967-09-30	11.37			1967-09-25		
1967-09-20	11.28			1967-09-15		
1967-09-10	11.11				-	
1967-09-05	11.02					
Note: Injed	ctor site monito	or (a nearby	site that taps the same aquifer	was injecting	recharge water	er).
1967-08-31	10.87	` ,	·	, ,	Ü	,
1967-08-25	10.81					
Note: Injed	ctor site monito	or (a nearby	site that taps the same aquifer	was injecting	recharge water	er).
1967-08-20	10.71			1967-08-15	10.60	
1967-08-10	10.49			1967-08-05	10.36	
1967-07-31	10.28			1967-07-25	10.11	
1967-07-20	9.96			1967-07-15	9.83	
1967-07-10	9.62					
1967-07-05	9.46					
Note: Injed	ctor site monito	or (a nearby	site that taps the same aquifer	was injecting	recharge water	er).
1967-06-30	9.38					
Note: The	site was flowing	ng recently.				
1967-06-25	9.30					
Note: The	site was flowing	ng recently.				
1967-06-20	9.23					
	site was flowing	ng recently.				
1967-06-15	9.16					
	site was flowing	ng recently.				
1967-06-10	9.08					
	site was flowing	ng recently.				
1967-06-05	9.02					
1967-05-31	8.94	na roonth.				
	site was flowing	ng recently.		1967-05-20	0.04	
1967-05-25 1967-05-15	8.96 9.11			1967-05-20	9.04 9.18	
1967-05-15	9.11			1967-03-10	9.10	
1967-03-03	9.45			1967-04-30	9.29	
1967-04-25	9.43			1967-04-20	9.97	
1967-04-15	10.15			1967-03-31	10.29	
1967-03-25	10.52			1307-03-31	10.25	
1967-03-20	10.66					
	site was flowing	na recently				
1967-03-15	10.58	ng roothiy.		1967-03-10	10.90	
1967-03-15	10.85			1967-02-28	10.82	
1967-02-25	10.81			1967-02-20	10.84	
1967-02-15	10.88			1967-02-10	10.96	
1967-02-15	11.10			1967-01-31	11.32	
0- 00						

Ground-wate	er levels, contir	nued.					
Date	Feet below Surface	Feet to Sealevel			Date	Feet below Surface	Feet to Sealevel
1967-01-25	 11.66				1967-01-19	11.69	
1967-01-05	11.67				1966-12-31	11.67	
1966-12-25	11.67				1966-12-15	11.68	
1966-12-10	11.65				1966-12-05	11.65	
1966-11-30	11.62				1966-11-25	11.62	
1966-11-19	11.63				1966-11-15	11.64	
1966-11-10	11.64				1966-11-05	11.64	
1966-10-31	11.63				1966-10-19	11.66	
1966-10-15	11.73				1966-10-10	11.76	
1966-10-05	11.79				1966-09-30	11.88	
1966-09-25	11.95				1966-09-20	11.96	
1966-09-15	11.92				1966-09-10	11.92	
1966-09-05	11.89				1966-08-31	11.80	
1966-08-25	11.69				1966-08-20	11.63	
1966-08-15	11.55				1966-08-10	11.47	
1966-08-05	11.38				1966-07-31	11.32	
1966-07-25	11.27				1966-07-20	11.22	
1966-07-25	11.16				1966-07-20	11.22	
1966-07-05	10.94				1900-07-10	11.03	
1966-06-30	10.94						
		or (a noarby sit	e that taps the s	ama aquifor	was injecting	rochargo wate	>r\
1966-06-24	10.61	or (a nearby sit	e mai iaps me s	arrie aquirer	was injecting	recharge water	71 <i>)</i> .
		or (a nearby sit	e that taps the s	ame aquifer	was injecting	recharge wate	ar)
1966-06-20	10.53	or (a fically sit	e mar taps me s	arrie aquirer	was injecting	recharge water	71).
	site was flowing	na recently					
1966-06-15	10.46	ng recently.					
	site was flowing	na recently					
1966-06-10	10.41	ing recently.					
	site was flowing	na recently					
1966-06-05	10.35	ng roodiniy.					
	site was flowing	na recently.					
1966-05-31	10.25	<b>3</b> ,			1966-05-19	10.22	
1966-05-15	10.21						
1966-05-05	10.14						
		or (a nearby sit	e that taps the s	ame aquifer	was injecting	recharge water	er).
1966-04-05	10.23	(33 33 3			, , , , ,	J	,
	site was flowing	ng recently.					
1966-03-31	10.37	,			1966-03-25	10.62	
1966-03-20	10.82				1966-03-15	10.99	
1966-03-10	11.21				1966-03-05	11.62	
1966-02-28	12.02				1966-02-25	12.06	
1966-02-20	12.22				1966-02-15		
1966-02-03	12.72						
Note: Injed	ctor site monito	or (a nearby sit	e that taps the s	ame aquifer	was injecting	recharge water	er).
1966-01-25	12.86				1966-01-20	12.84	
1966-01-10	12.83						
Note: Injed	ctor site monito	or (a nearby sit	e that taps the s	ame aquifer	was injecting	recharge water	er).
1965-12-31	12.82				1965-12-25	12.78	
1965-12-20	12.75				1965-12-15	12.73	
1965-12-10	12.71				1965-12-05	12.68	
1965-11-30	12.65				1965-11-25	12.59	
1965-11-20	12.53				1965-11-15	12.47	
1965-11-10	12.41						
1965-11-05	12.39						
Note: Injed	ctor site monito	or (a nearby sit	e that taps the s	ame aquifer	was injecting	recharge water	∍r).

Ground-water levels, continued.

Feet below Feet to Feet below Feet to Date Surface Sealevel Date Surface Sealevel

1965-10-26 12.28

**B12** SSW 1/2 - 1 Mile **FED USGS** USGS0748988

Higher

Agency: **USGS** Site ID: 424114073495402

Local number A-636 State Campus Albany NY Site Name:

Dec. Latitude: 42.6873 Dec. Longitude: -73.83123 Coord Sys: NAD83 State: NY

County: **Albany County** Altitude: 260 02020006 Hydrologic code: Topographic: Flat surface

Site Type: Ground-water other than Spring

19740529 Const Date: Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

112SAND Primary Aquifer: Aquifer type: Not Reported

Well depth: 24.0

Hole depth: 25.7 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 1894

	Feet below	Feet to			Feet below	Feet to
Date	Surface	Sealevel	Date		Surface	Sealevel
2002-08-05	11.71			2-07-30	11.55	
2002-07-25	11.43		2002	2-07-20	11.28	
2002-07-15	11.09		2002	2-07-10	10.90	
2002-07-05	10.78		2002	2-06-30	10.70	
2002-06-25	10.65		2002	2-06-20	10.64	
2002-05-25	10.92		2002	2-05-20	11.04	
2002-05-15	11.16		2002	2-05-10	11.19	
2002-05-05	11.20		2002	2-04-30	11.22	
2002-04-25	11.24		2002	2-04-20	11.27	
2002-04-15	11.32		2002	2-04-10	11.41	
2002-04-05	11.59		2002	2-03-30	11.96	
2002-03-25	12.12		2002	2-03-20	12.17	
2002-03-15	12.18		2002	2-03-10	12.21	
2002-03-05	12.25		2002	2-02-25	12.33	
2002-02-20	12.42		2002	2-02-15	12.56	
2002-02-10	12.70		2002	2-02-05	12.75	
2002-01-30	12.79		2002	2-01-25	12.78	
2002-01-20	12.76		2002	2-01-15	12.73	
2002-01-10	12.70		2002	2-01-05	12.67	
2001-12-30	12.65		2001	l-12-25	12.63	
2001-12-20	12.61		2001	I-12-15	12.59	
2001-12-10	12.57		2001	l-12-05	12.52	
2001-11-30	12.48		2001	I-11-25	12.44	
2001-11-20	12.39			I-11-15	12.34	
2001-11-10	12.30		2001	I-11-05	12.26	

Ground-wate	er levels, conti			Foot bolow	Foot to
Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2001-10-30	12.21		2001-10-25	12.16	
2001-10-20	12.11		2001-10-15	12.05	
2001-10-10	11.98		2001-10-05	11.89	
2001-09-30	11.8		2001-09-25	11.76	
2001-09-20	11.68		2001-09-15	11.58	
2001-09-10	11.47		2001-09-05	11.33	
2001-08-30	11.18		2001-08-25	11.04	
2001-08-20	10.9		2001-08-15	10.77	
2001-08-10	10.63		2001-08-05	10.47	
2001-07-30	10.32		2001-07-25	10.18	
2001-07-20	9.98		2001-07-15	9.8	
2001-07-10	9.63		2001-07-05	9.5	
2001-06-30	9.4		2001-06-25	9.22	
2001-06-20	9.15		2001-06-15	9.03	
2001-06-10	8.89		2001-06-05	8.78	
2001-05-30	8.68		2001-05-25	8.62	
2001-05-20	8.51		2001-05-15	8.31	
2001-05-10	8.11		2001-05-05	7.95	
2001-04-30	7.8		2001-04-25	7.68	
2001-04-20	7.61		2001-04-15	7.56	
2001-04-10	7.76		2001-04-05	8.06	
2001-03-30	8.47		2001-03-25	8.74	
2001-03-20	9.48		2001-03-15	9.78	
2001-03-10	9.83		2001-03-05	9.79	
2001-02-25	9.8		2001-02-20	9.83	
2001-02-15	9.95		2001-02-10	10.19	
2001-02-05	10.2		2001-01-30	10.11	
2001-01-25	10.02		2001-01-20	9.91	
2001-01-15	9.81		2001-01-10	9.68	
2001-01-05	9.57		2000-12-30	9.46	
2000-12-25	9.46		2000-12-20	9.6	
2000-12-15	10.39		2000-12-10	10.37	
2000-12-05	10.32		2000-11-30	10.29	
2000-11-28	10.28		2000-11-25	10.28	
2000-11-20	10.22		2000-11-15	10.17	
2000-11-10	10.13		2000-11-05	10.09	
2000-10-30	10.04		2000-10-25	10.01	
2000-10-20	9.97		2000-10-15	9.94	
2000-10-10	9.84		2000-10-05	9.78	
2000-09-30	9.7		2000-09-25	9.58	
2000-09-20	9.49		2000-09-17	9.46	
2000-09-13	9.37		2000-09-10	9.31	
2000-09-05	9.22		2000-08-30	9.15	
2000-08-25	8.98		2000-08-20	8.89	
2000-08-18	8.84		2000-08-13	8.85	
2000-08-10	8.79		2000-08-05	8.64	
2000-07-30	8.52		2000-07-25	8.41	
2000-07-20	8.27		2000-07-15	8.2	
2000-07-10	7.95		2000-07-05	7.68	
2000-06-30	7.47		2000-06-25	7.33	
2000-06-20	7.25		2000-06-15	7.26	
2000-06-10	7.38		2000-06-05	8.04	
2000-05-30	7.99		2000-05-25	7.97	
2000-05-20 2000-05-10	8.01 7.97		2000-05-15 2000-05-05	7.99 7.98	
2000-03-10	1.31		2000-05-05	7.98	

Ground-wate	er levels, conti	inued. Feet to	East	below Feet to
Date	Surface	Sealevel	Date Surfa	
2000-04-30	8.02		2000-04-25 8.12	
2000-04-20	8.22		2000-04-15 8.36	
2000-04-10	8.51		2000-04-05 8.62	
2000-03-30	8.82		2000-03-25 8.96	
2000-03-20	9.16		2000-03-15 9.34	
2000-03-10	9.51		2000-03-05 9.7	
2000-02-29	10.31		2000-02-25 10.7	
2000-02-20	10.69		2000-02-15 10.65	1
2000-02-10	10.6		2000-02-05 10.54	
2000-01-30	10.52		2000-01-25 10.55	
2000-01-20	10.55		2000-01-15 10.57	
2000-01-10	10.55		2000-01-05 10.53	
1999-12-30	10.5		1999-12-28 10.51	
1999-12-25	10.52		1999-12-20 10.52	
1999-12-15	10.52		1999-12-10 10.52	
1999-12-05	10.52		1999-11-30 10.51	
1999-11-25	10.47		1999-11-20 10.43	
1999-11-15	10.39		1999-11-10 10.39	1
1999-11-05	10.39		1999-10-30 10.4	
1999-10-25	10.41		1999-10-20 10.44	
1999-10-15	10.44		1999-10-10 10.47	
1999-10-05	10.51		1999-09-30 10.6	
1999-09-25	10.74		1999-09-20 11.23	
1999-09-15	12.21		1999-09-10 12.14	
1999-09-05	12.05		1999-08-30 11.87	
1999-08-25	11.8		1999-08-20 11.75	
1999-08-15	11.7		1999-08-10 11.68	
1999-08-05	11.37		1999-07-30 11.14	
1999-07-29	11.2		1999-07-25 11.09	
1999-07-20	10.96		1999-07-15 10.84	
1999-07-10	10.74		1999-07-05 10.63	
1999-07-02	10.57		1999-06-30 10.52	
1999-06-25	10.37		1999-06-20 10.21	
1999-06-15 1999-06-05	10.05		1999-06-10 9.88 1999-05-30 9.55	
	9.72			
1999-05-25 1999-05-15	9.44 9.22		1999-05-20 9.34 1999-05-10 9.11	
1999-05-15				
1999-05-05	9.03 8.85		1999-04-30 8.93 1999-04-20 8.78	
1999-04-25	8.74		1999-04-20 8.74	
1999-04-05	8.79		1999-03-30 8.93	
1999-03-25	9.25		1999-03-20 9.5	
1999-03-25	9.57		1999-03-10 9.68	
1999-03-05	9.86		1999-02-28 9.96	
1999-02-25	10		1999-02-20 10.07	,
1999-02-15	10.18		1999-02-10 10.28	
1999-02-05	10.42		1999-01-31 10.57	
1999-01-30	10.61		1999-01-25 11.17	
1999-01-20	11.29		1999-01-15 11.27	
1999-01-10	11.24		1999-01-05 11.21	
1998-12-31	11.18		1998-12-30 11.17	
1998-12-25	11.15		1998-12-20 11.11	
1998-12-15	11.08		1998-12-10 11.04	
1998-12-05	11.01		1998-12-01 10.98	
1998-11-30	10.97		1998-11-25 10.93	
			.5555	

Date   Surface   Sealevel   Date   Surface   Sealevel	Ground-wate	er levels, conti Feet below	nued. Feet to			Feet below	Feet to
1998.11-120         10.89         1998.11-15         10.85           1998.10-10         10.81         1998.10-25         10.77           1998.10-25         10.69         1998.10-20         10.67           1998.10-10         10.67         1998.10-10         10.67           1998.10-10         10.67         1998.09-20         10.49           1998.09-25         10.38         1998.09-20         10.25           1998.09-15         10.11         1998.09-20         10.25           1998.09-15         9.31         1998.09-20         9.36           1998.09-15         9.21         1998.09-20         9.35           1998.09-15         9.20         1998.09-10         9.02           1998.07-12         8.38         1998.07-21         8.22           1998.07-15         8.09         1998.07-20         8.22           1998.07-15         8.09         1998.07-20         8.22           1998.07-25         8.38         1998.07-20         8.22           1998.07-25         7.55         1998.06-20         7.69           1998.07-25         7.55         1998.06-20         7.69           1998.07-25         7.23         1998.07-20         7.29 <t< th=""><th>Date</th><th></th><th>Sealevel</th><th>I</th><th>Date</th><th></th><th></th></t<>	Date		Sealevel	I	Date		
1998-10-30   10.73   1998-10-20   10.72   1998-10-15   10.67   1998-10-15   10.67   1998-10-10   10.67   1998-10-10   10.67   1998-10-10   10.68   1998-09-30   10.49   1998-09-25   10.38   1998-09-26   10.25   1998-09-25   10.25   1998-09-25   10.25   1998-09-25   9.83   1998-08-20   9.97   1998-08-25   9.51   1998-08-20   9.53   1998-08-20   9.53   1998-08-25   9.51   1998-08-20   9.53   1998-08-20   9.53   1998-08-20   9.53   1998-08-20   9.98   1998-08-20   9.98   1998-08-20   9.98   1998-08-20   9.98   1998-07-20   8.22   1998-07-20   8.22   1998-07-20   8.29   1998-07-20   7.69   1998-07-20	1998-11-20	10.89		•	1998-11-15	10.85	
1998-10-25         10.69         1998-10-20         10.67           1998-10-15         10.67         1998-0-10         10.67           1998-10-15         10.58         1998-09-20         10.25           1998-09-25         10.38         1998-09-20         10.25           1998-09-26         9.83         1998-08-31         9.89           1998-08-25         9.51         1998-08-20         9.35           1998-08-15         9.20         1998-08-10         9.02           1998-07-15         8.08         1998-07-21         8.00           1998-07-15         8.09         1998-07-10         7.98           1998-06-25         7.63         1998-06-20         7.69           1998-06-25         7.63         1998-06-20         7.69           1998-06-25         7.63         1998-06-20         7.69           1998-06-25         7.63         1998-06-20         7.81           1998-06-25         7.23         1998-05-21         7.18           1998-05-26         7.23         1998-05-20         7.18           1998-04-25         7.58         1998-04-20         7.61           1998-04-26         7.58         1998-04-20         7.61	1998-11-10	10.81			1998-11-05	10.77	
1998-10-15         10.67         1998-10-10         10.67           1998-09-25         10.38         1998-09-20         10.25           1998-09-15         10.11         1998-09-10         9.97           1998-09-25         9.83         1998-08-31         9.69           1998-08-25         9.51         1998-08-20         9.35           1998-08-15         9.20         1998-08-13         8.60           1998-07-25         8.38         1998-07-20         8.22           1998-07-26         8.81         1998-07-20         8.22           1998-07-27         7.85         1998-06-30         7.69           1998-06-25         7.63         1998-06-20         7.69           1998-06-25         7.88         1998-06-20         7.69           1998-06-25         7.83         1998-06-20         7.69           1998-06-25         7.8         1998-06-20         7.69           1998-06-25         7.8         1998-06-20         7.69           1998-05-25         7.23         1998-05-20         7.61           1998-05-25         7.23         1998-05-20         7.61           1998-05-25         7.23         1998-05-20         7.61           <	1998-10-30	10.73			1998-10-29	10.72	
1998-0-05         10.88         1998-09-30         10.49           1998-09-15         10.11         1998-09-10         9.97           1998-09-05         9.83         1998-08-31         9.69           1998-08-16         9.20         1998-08-10         9.02           1998-08-15         8.81         1998-07-21         8.22           1998-07-15         8.09         1998-07-10         7.98           1998-07-16         8.09         1998-07-10         7.98           1998-06-25         7.63         1998-06-20         7.69           1998-06-25         7.63         1998-06-20         7.69           1998-06-25         7.63         1998-06-20         7.69           1998-06-25         7.63         1998-06-20         7.69           1998-06-25         7.23         1998-06-20         7.18           1998-05-26         7.57         1998-05-20         7.18           1998-05-25         7.23         1998-05-20         7.61           1998-04-25         7.58         1998-04-20         7.61           1998-04-25         7.58         1998-04-20         7.61           1998-03-25         7.81         1998-03-20         7.85 <t< td=""><td>1998-10-25</td><td>10.69</td><td></td><td></td><td>1998-10-20</td><td>10.67</td><td></td></t<>	1998-10-25	10.69			1998-10-20	10.67	
1998-09-25         10.38         1998-09-20         10.25           1998-09-15         10.11         1998-09-10         9.97           1998-09-25         9.81         1998-08-20         9.35           1998-08-25         9.21         1998-08-10         9.02           1998-07-25         8.81         1998-07-21         8.60           1998-07-25         8.38         1998-07-20         8.22           1998-07-05         7.85         1998-06-20         7.69           1998-06-15         7.86         1998-06-20         7.69           1998-06-25         7.63         1998-06-20         7.69           1998-06-15         7.88         1998-06-10         7.77           1998-06-25         7.23         1998-05-20         7.18           1998-05-25         7.23         1998-05-10         7.54           1998-05-15         7.30         1998-05-10         7.54           1998-04-25         7.23         1998-05-10         7.54           1998-04-25         7.58         1998-04-20         7.61           1998-04-25         7.58         1998-04-20         7.61           1998-04-25         7.58         1998-04-20         7.61           <	1998-10-15	10.67			1998-10-10	10.67	
1998-09-15         9.83         1998-08-31         9.69           1998-09-25         9.51         1998-08-20         9.35           1998-08-15         9.20         1998-08-10         9.02           1998-07-25         8.38         1998-07-20         8.22           1998-07-15         8.09         1998-07-20         8.22           1998-07-16         7.85         1998-07-20         7.69           1998-06-25         7.63         1998-06-20         7.69           1998-06-25         7.63         1998-06-20         7.69           1998-06-25         7.63         1998-06-20         7.69           1998-06-25         7.63         1998-05-31         7.42           1998-06-15         7.88         1998-05-31         7.42           1998-05-15         7.30         1998-05-31         7.42           1998-05-25         7.23         1998-05-31         7.42           1998-04-25         7.58         1998-04-30         7.58           1998-04-25         7.58         1998-04-30         7.58           1998-04-25         7.58         1998-04-30         7.58           1998-04-35         7.54         1998-04-30         7.6           1	1998-10-05	10.58			1998-09-30	10.49	
1998-08-25         9.51         1998-08-20         9.35           1998-08-15         9.20         1998-08-10         9.02           1998-08-15         9.20         1998-07-31         8.60           1998-07-15         8.09         1998-07-20         8.22           1998-07-26         7.85         1998-06-30         7.69           1998-06-15         7.86         1998-06-20         7.69           1998-06-15         7.88         1998-06-30         7.69           1998-06-15         7.88         1998-06-10         7.77           1998-06-15         7.88         1998-06-10         7.77           1998-06-15         7.88         1998-06-10         7.77           1998-05-15         7.30         1998-05-10         7.54           1998-05-15         7.30         1998-05-10         7.54           1998-04-15         7.58         1998-04-10         7.58           1998-04-15         7.58         1998-04-10         7.58           1998-04-15         7.58         1998-04-10         7.58           1998-03-25         7.81         1998-03-20         7.85           1998-03-25         8.19         1998-03-20         7.85	1998-09-25	10.38			1998-09-20	10.25	
1998-08-25         9.51         1998-08-20         9.35           1998-08-15         9.20         1998-08-10         9.02           1998-07-25         8.38         1998-07-20         8.22           1998-07-05         7.85         1998-07-20         7.69           1998-07-05         7.85         1998-06-30         7.69           1998-06-25         7.63         1998-06-10         7.77           1998-06-25         7.88         1998-06-10         7.77           1998-05-25         7.23         1998-05-21         7.42           1998-05-25         7.23         1998-05-20         7.18           1998-05-25         7.30         1998-05-20         7.54           1998-04-10         7.58         1998-04-20         7.51           1998-04-10         7.58         1998-04-20         7.61           1998-04-15         7.30         1998-04-10         7.58           1998-04-10         7.58         1998-04-10         7.58           1998-04-10         7.58         1998-04-10         7.58           1998-04-15         7.34         1998-02-20         7.61           1998-02-25         8.46         1998-02-20         8.61	1998-09-15	10.11			1998-09-10	9.97	
1998-08-15   9.20   1998-08-10   9.02   1998-08-05   8.81   1998-07-20   8.22   1998-07-15   8.09   1998-07-20   8.22   1998-07-05   7.85   1998-06-20   7.69   1998-06-25   7.63   1998-06-20   7.69   1998-06-25   7.63   1998-06-20   7.69   1998-06-25   7.88   1998-06-20   7.77   1998-06-25   7.58   1998-06-20   7.77   1998-06-25   7.58   1998-05-20   7.18   1998-05-25   7.23   1998-05-20   7.18   1998-05-20   7.58   1998-05-20   7.58   1998-04-30   7.58   1998-04-30   7.58   1998-04-30   7.58   1998-04-20   7.58   1998-04-30   7.58   1998-04-20   7.58   1998-04-30   7.58   1998-04-20   7.58   1998-04-20   7.58   1998-04-20   7.58   1998-04-20   7.58   1998-04-30   7.58   1998	1998-09-05	9.83			1998-08-31	9.69	
1998-08-05   8.81   1998-07-20   8.22     1998-07-15   8.09   1998-07-10   7.98     1998-07-05   7.85   1998-06-30   7.69     1998-06-25   7.63   1998-06-30   7.69     1998-06-25   7.63   1998-06-10   7.77     1998-06-25   7.58   1998-06-10   7.77     1998-06-26   7.58   1998-06-31   7.42     1998-05-26   7.23   1998-05-20   7.18     1998-05-26   7.23   1998-05-20   7.18     1998-05-27   7.30   1998-05-10   7.54     1998-05-26   7.57   1998-04-10   7.58     1998-04-15   7.58   1998-04-10   7.58     1998-04-15   7.58   1998-04-10   7.58     1998-04-15   7.58   1998-04-10   7.58     1998-04-15   7.58   1998-04-10   7.58     1998-04-15   7.58   1998-04-10   7.58     1998-03-15   7.94   1998-03-31   7.72     1998-03-15   7.94   1998-03-10   8.07     1998-03-15   8.19   1998-02-20   8.61     1998-02-16   8.73   1998-02-20   8.61     1998-02-15   8.74   1998-01-20   8.76     1998-01-25   8.74   1998-01-20   8.76     1998-01-25   8.74   1998-01-20   8.82     1998-01-15   9.54   1997-12-20   9.53     1997-12-25   9.51   1997-12-20   9.53     1997-12-26   9.85   1997-11-20   10.39     1997-11-27   10.59   1997-11-20   10.81     1997-10-25   10.85   1997-10-20   10.81     1997-09-26   10.58   1997-09-20   10.54     1997-09-25   10.58   1997-09-20   10.54     1997-09-25   10.58   1997-09-20   10.43     1997-09-26   10.58   1997-09-20   10.43     1997-09-25   10.59   1997-09-20   10.43     1997-09-26   10.59   1997-09-20   10.43     1997-09-26   10.59   1997-09-20   10.43     1997-09-26   10.59   1997-09-20   10.43     1997-09-26   10.59   1997-09-20   10.43     1997-09-26   10.59   1997-09-20   10.43     1997-09-26   10.59   1997-09-20   10.54     1997-09-26   10.58   1997-09-20   10.54     1997-09-26   10.58   1997-09-20   10.54     1997-09-26   10.58   1997-09-20   10.54     1997-09-26   10.68   1997-09-20   10.54     1997-09-26   10.68   1997-09-20   10.54     1997-09-26   10.68   1997-09-20   10.54     1997-09-26   10.68   1997-09-20   10.54     1997-09-26   10.69   1997-09-20   10.54     1997-09-26   10.69   1997-0	1998-08-25	9.51			1998-08-20	9.35	
1998-07-25         8.28         1998-07-20         8.22           1998-07-15         8.09         1998-06-30         7.69           1998-07-05         7.65         1998-06-30         7.69           1998-06-25         7.63         1998-06-20         7.69           1998-06-15         7.88         1998-06-20         7.69           1998-06-25         7.23         1998-05-31         7.42           1998-05-26         7.23         1998-05-20         7.18           1998-05-05         7.57         1998-04-30         7.58           1998-04-25         7.58         1998-04-30         7.58           1998-04-25         7.58         1998-04-30         7.58           1998-04-25         7.58         1998-04-30         7.58           1998-04-25         7.81         1998-03-31         7.72           1998-03-25         7.81         1998-03-31         7.72           1998-03-25         7.81         1998-03-10         8.07           1998-03-25         8.19         1998-03-20         8.37           1998-02-25         8.46         1998-02-20         8.61           1998-02-25         8.74         1998-02-20         8.61	1998-08-15	9.20			1998-08-10	9.02	
1998-07-15         8.09         1998-06-30         7.68           1998-06-25         7.63         1998-06-30         7.69           1998-06-15         7.88         1998-06-10         7.77           1998-06-25         7.23         1998-05-31         7.42           1998-05-25         7.23         1998-05-30         7.58           1998-05-15         7.30         1998-05-30         7.54           1998-05-15         7.30         1998-04-30         7.58           1998-04-25         7.58         1998-04-20         7.61           1998-04-15         7.58         1998-04-10         7.58           1998-04-15         7.58         1998-04-10         7.58           1998-04-15         7.58         1998-03-10         7.61           1998-03-15         7.94         1998-03-10         8.07           1998-03-25         7.81         1998-02-28         8.37           1998-02-15         8.73         1998-02-28         8.37           1998-02-15         8.74         1998-02-20         8.61           1998-01-15         9.02         1998-01-10         9.40           1998-01-15         9.02         1998-01-10         9.40	1998-08-05	8.81			1998-07-31	8.60	
1998-07-05         7.85         1998-06-20         7.69           1998-06-25         7.63         1998-06-20         7.69           1998-06-05         7.58         1998-06-20         7.77           1998-06-25         7.23         1998-05-20         7.18           1998-05-25         7.23         1998-05-20         7.54           1998-05-05         7.57         1998-04-30         7.58           1998-04-25         7.58         1998-04-20         7.61           1998-04-25         7.58         1998-04-20         7.61           1998-04-25         7.58         1998-04-20         7.61           1998-04-25         7.64         1998-03-21         7.72           1998-03-25         7.81         1998-03-20         7.85           1998-03-25         7.81         1998-03-20         7.85           1998-03-25         8.19         1998-03-20         8.07           1998-03-25         8.46         1998-02-28         8.37           1998-02-25         8.74         1998-02-20         8.61           1998-01-25         8.74         1998-01-10         8.72           1998-01-25         8.74         1998-01-20         8.2           1	1998-07-25	8.38			1998-07-20	8.22	
1998-06-25       7.63       1998-06-20       7.69         1998-06-15       7.88       1998-06-10       7.77         1998-06-05       7.58       1998-05-20       7.18         1998-05-25       7.23       1998-05-20       7.18         1998-05-15       7.30       1998-05-10       7.54         1998-05-25       7.57       1998-04-20       7.61         1998-04-25       7.58       1998-04-20       7.61         1998-04-15       7.58       1998-04-20       7.61         1998-03-25       7.81       1998-03-20       7.85         1998-03-25       7.81       1998-03-20       7.85         1998-03-25       7.81       1998-03-20       7.85         1998-03-25       7.81       1998-03-20       7.85         1998-03-25       8.19       1998-03-20       7.85         1998-02-25       8.46       1998-02-20       8.61         1998-02-25       8.74       1998-01-21       8.76         1998-01-25       8.74       1998-01-20       8.2         1998-01-25       8.74       1998-01-20       8.2         1997-12-25       9.51       1997-12-21       9.5         1997-12-25	1998-07-15	8.09			1998-07-10	7.98	
1998-06-15         7.88         1998-06-30         7.77           1998-06-05         7.58         1998-05-31         7.42           1998-05-25         7.23         1998-05-10         7.54           1998-05-05         7.57         1998-04-30         7.58           1998-04-15         7.58         1998-04-30         7.61           1998-04-15         7.58         1998-04-10         7.58           1998-04-15         7.58         1998-04-10         7.58           1998-03-25         7.81         1998-03-31         7.72           1998-03-15         7.94         1998-03-31         7.72           1998-03-25         7.81         1998-03-30         8.07           1998-03-15         7.94         1998-02-28         8.37           1998-02-25         8.46         1998-02-20         8.61           1998-02-15         8.73         1998-02-20         8.61           1998-01-15         8.72         1998-01-20         8.74           1998-01-25         8.74         1998-01-20         8.2           1998-01-25         8.74         1998-01-20         8.2           1997-12-25         9.51         1997-12-20         9.5           199	1998-07-05	7.85			1998-06-30	7.69	
1998-06-05       7.58       1998-05-20       7.18         1998-05-15       7.30       1998-05-20       7.54         1998-05-05       7.57       1998-04-30       7.58         1998-04-25       7.58       1998-04-10       7.58         1998-04-15       7.58       1998-04-10       7.58         1998-04-05       7.64       1998-03-21       7.72         1998-03-25       7.81       1998-03-20       7.85         1998-03-25       7.81       1998-03-20       7.85         1998-03-25       7.81       1998-03-20       7.85         1998-03-25       7.81       1998-03-20       7.85         1998-03-25       8.19       1998-02-20       8.61         1998-03-25       8.46       1998-02-20       8.61         1998-02-25       8.46       1998-02-20       8.61         1998-02-25       8.46       1998-02-20       8.61         1998-02-15       8.73       1998-01-20       8.82         1998-01-25       8.74       1998-01-20       8.82         1998-01-15       9.02       1998-01-10       9.40         1997-12-15       9.58       1997-11-20       9.53         1997-12-15	1998-06-25	7.63			1998-06-20	7.69	
1998-05-25       7.23       1998-05-20       7.18         1998-05-10       7.50       1998-05-10       7.58         1998-04-25       7.58       1998-04-20       7.61         1998-04-15       7.58       1998-04-20       7.61         1998-04-15       7.58       1998-04-10       7.58         1998-03-25       7.81       1998-03-21       7.72         1998-03-25       7.81       1998-03-20       8.7         1998-03-25       8.19       1998-03-22       8.37         1998-02-25       8.46       1998-02-28       8.37         1998-02-25       8.46       1998-02-20       8.61         1998-02-15       8.73       1998-01-21       8.76         1998-01-25       8.74       1998-01-21       8.72         1998-01-25       8.74       1998-01-23       8.22         1998-01-25       8.74       1998-01-20       8.82         1997-12-25       9.51       1997-12-21       9.53         1997-12-26       9.58       1997-12-10       9.69         1997-12-15       0.23       1997-11-10       10.4         1997-10-25       10.89       1997-11-10       10.81         1997-10-25	1998-06-15	7.88			1998-06-10	7.77	
1998-05-15       7.30       1998-05-00       7.57         1998-04-25       7.58       1998-04-30       7.58         1998-04-15       7.58       1998-04-10       7.58         1998-04-15       7.64       1998-03-10       7.72         1998-03-25       7.81       1998-03-20       7.85         1998-03-15       7.94       1998-03-10       8.07         1998-03-05       8.19       1998-02-28       8.37         1998-02-15       8.73       1998-02-20       8.61         1998-02-15       8.73       1998-02-20       8.61         1998-01-15       8.74       1998-01-20       8.76         1998-01-25       8.74       1998-01-20       8.82         1998-01-15       9.02       1998-01-10       9.40         1998-01-15       9.02       1998-01-10       9.40         1998-01-15       9.02       1998-01-10       9.40         1998-01-15       9.51       1997-11-20       9.53         1997-12-15       9.58       1997-11-20       9.53         1997-11-15       10.59       1997-11-10       10.81         1997-11-15       10.59       1997-10-31       10.81         1997-10-15 <td>1998-06-05</td> <td>7.58</td> <td></td> <td></td> <td>1998-05-31</td> <td>7.42</td> <td></td>	1998-06-05	7.58			1998-05-31	7.42	
1998-05-05       7.57       1998-04-30       7.58         1998-04-15       7.58       1998-04-20       7.61         1998-04-05       7.64       1998-03-31       7.72         1998-03-25       7.81       1998-03-20       7.85         1998-03-25       7.81       1998-03-20       7.85         1998-03-05       8.19       1998-03-10       8.07         1998-02-25       8.46       1998-02-20       8.61         1998-02-15       8.73       1998-02-10       8.76         1998-02-15       8.74       1998-01-31       8.72         1998-01-25       8.74       1998-01-10       8.82         1998-01-15       9.02       1998-01-10       9.40         1997-12-25       9.51       1997-12-31       9.50         1997-12-25       9.51       1997-12-20       9.63         1997-12-25       9.51       1997-11-20       0.99         1997-11-25       9.85       1997-11-30       10.04         1997-11-25       9.85       1997-11-10       10.04         1997-10-25       10.85       1997-10-20       10.81         1997-10-25       10.85       1997-10-20       10.81         1997-10-15<	1998-05-25	7.23			1998-05-20		
1998-04-25       7.58       1998-04-20       7.61         1998-04-15       7.58       1998-04-10       7.58         1998-03-25       7.81       1998-03-20       7.85         1998-03-25       7.81       1998-03-20       7.85         1998-03-15       7.94       1998-03-20       8.07         1998-03-05       8.19       1998-02-28       8.37         1998-02-15       8.74       1998-02-10       8.76         1998-01-25       8.74       1998-01-31       8.72         1998-01-15       9.02       1998-01-10       9.40         1998-01-15       9.02       1998-01-10       9.40         1998-01-25       8.74       1998-01-20       8.82         1998-01-15       9.02       1998-01-10       9.40         1998-01-25       9.54       1997-12-21       9.5         1997-11-25       9.51       1997-11-20       9.53         1997-11-25       9.85       1997-11-20       9.69         1997-11-25       9.85       1997-11-30       10.04         1997-11-15       10.59       1997-11-10       10.81         1997-10-15       10.59       1997-11-10       10.81         1997-10-15 <td>1998-05-15</td> <td>7.30</td> <td></td> <td></td> <td>1998-05-10</td> <td></td> <td></td>	1998-05-15	7.30			1998-05-10		
1998-04-15       7.58       1998-04-05       7.64       1998-03-21       7.72         1998-03-25       7.81       1998-03-20       7.85         1998-03-15       7.94       1998-03-10       8.07         1998-03-05       8.19       1998-02-28       8.37         1998-02-25       8.46       1998-02-20       8.61         1998-02-15       8.73       1998-02-10       8.76         1998-01-25       8.74       1998-01-31       8.72         1998-01-25       8.74       1998-01-20       8.82         1998-01-15       9.02       1998-01-20       8.82         1997-12-25       9.51       1997-12-20       9.53         1997-12-25       9.51       1997-12-20       9.53         1997-12-15       9.58       1997-11-20       0.39         1997-11-25       10.23       1997-11-30       10.04         1997-11-25       10.23       1997-11-10       10.81         1997-10-25       10.85       1997-10-21       10.81         1997-10-15       10.59       1997-10-21       10.81         1997-10-25       10.85       1997-10-20       10.81         1997-09-25       10.85       1997-09-20 <td< td=""><td>1998-05-05</td><td>7.57</td><td></td><td></td><td>1998-04-30</td><td>7.58</td><td></td></td<>	1998-05-05	7.57			1998-04-30	7.58	
1998-04-05       7.64       1998-03-25       7.81         1998-03-25       7.81       1998-03-20       7.85         1998-03-05       8.19       1998-02-28       8.37         1998-02-25       8.46       1998-02-20       8.61         1998-02-15       8.73       1998-02-10       8.76         1998-01-25       8.74       1998-01-20       8.82         1998-01-15       9.02       1998-01-10       9.40         1998-01-25       9.54       1997-12-31       9.50         1997-12-25       9.51       1997-12-20       9.53         1997-12-25       9.51       1997-12-10       9.69         1997-11-15       10.23       1997-11-20       10.39         1997-11-15       10.59       1997-11-20       10.81         1997-10-15       10.80       1997-10-31       10.89         1997-10-15       10.81       1997-10-10       10.72         1997-10-15       10.67       1997-09-30       10.63         1997-09-25       10.58       1997-09-30       10.63         1997-09-15       10.49       1997-09-30       10.63         1997-09-25       10.54       1997-08-30       10.26         1	1998-04-25				1998-04-20	7.61	
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1998-03-15       7.94       1998-03-10       8.07         1998-02-05       8.19       1998-02-28       8.37         1998-02-15       8.73       1998-02-10       8.76         1998-02-05       8.74       1998-01-31       8.72         1998-01-25       8.74       1998-01-20       8.82         1998-01-15       9.02       1998-01-10       9.40         1998-01-05       9.54       1997-12-21       9.53         1997-12-25       9.51       1997-12-20       9.53         1997-12-15       9.58       1997-12-10       9.69         1997-12-20       9.85       1997-11-30       10.04         1997-11-25       10.23       1997-11-20       10.39         1997-11-15       10.59       1997-11-10       10.81         1997-10-05       10.89       1997-10-31       10.89         1997-10-15       10.89       1997-10-20       10.81         1997-10-15       10.67       1997-09-30       10.63         1997-09-25       10.58       1997-09-30       10.63         1997-09-15       10.49       1997-09-30       10.63         1997-08-25       10.19       1997-08-30       10.26							
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1998-01-25       8.74       1998-01-10       9.40         1998-01-05       9.54       1997-12-31       9.50         1997-12-25       9.51       1997-12-20       9.53         1997-12-15       9.58       1997-12-10       9.69         1997-11-25       10.23       1997-11-20       10.39         1997-11-15       10.59       1997-11-10       10.81         1997-10-25       10.89       1997-10-31       10.89         1997-10-25       10.85       1997-10-20       10.81         1997-10-15       10.77       1997-10-10       10.72         1997-09-25       10.58       1997-09-30       10.63         1997-09-25       10.58       1997-09-30       10.63         1997-09-15       10.49       1997-09-20       10.54         1997-09-25       10.36       1997-08-30       10.26         1997-08-25       10.19       1997-08-20       10.13         1997-08-25       10.19       1997-08-10       9.91         1997-08-15       10.04       1997-08-10       9.91         1997-07-25       9.36       1997-07-20       9.2         1997-07-15       9.02       1997-07-10       8.82							
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1998-01-05       9.54       1997-12-31       9.50         1997-12-25       9.51       1997-12-20       9.53         1997-12-15       9.58       1997-12-10       9.69         1997-11-25       9.85       1997-11-30       10.04         1997-11-25       10.23       1997-11-10       10.39         1997-11-15       10.59       1997-10-11       10.81         1997-10-25       10.89       1997-10-31       10.89         1997-10-25       10.85       1997-10-20       10.81         1997-10-15       10.77       1997-10-10       10.72         1997-10-05       10.67       1997-09-30       10.63         1997-09-25       10.58       1997-09-20       10.54         1997-09-15       10.49       1997-09-20       10.54         1997-09-26       10.36       1997-08-20       10.13         1997-08-25       10.19       1997-08-20       10.13         1997-08-25       10.19       1997-08-20       10.13         1997-07-25       9.36       1997-07-20       9.2         1997-07-15       8.6       1997-07-20       9.2         1997-06-25       8.18       1997-06-20       7.98         <							
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1997-06-25       8.18       1997-06-20       7.98         1997-06-15       7.79       1997-06-10       7.6         1997-06-05       7.44       1997-05-30       7.29	1997-07-15	9.02			1997-07-10	8.82	
1997-06-15     7.79     1997-06-10     7.6       1997-06-05     7.44     1997-05-30     7.29	1997-07-05	8.6			1997-06-30	8.39	
1997-06-05 7.44 1997-05-30 7.29	1997-06-25	8.18			1997-06-20	7.98	
	1997-06-15	7.79			1997-06-10	7.6	
1997-05-25 7.17 1997-05-20 7.1							
	1997-05-25	7.17			1997-05-20	7.1	

Date   Surface   Sealever   Date	Ground-wat	er levels, conti				F. of bolow	<b>5</b>
1987-06-05   7.08   1997-04-30   7.09   1997-04-25   7.14   1997-04-20   7.23   1997-04-15   7.3   1997-04-10   7.42   1997-04-25   7.84   1997-03-30   8.26   1997-03-30   8.26   1997-03-10   8.25   1997-03-10   8.35   1997-03-15   8.29   1997-03-10   8.35   1997-02-20   8.52   1997-02-25   8.48   1997-02-20   8.52   1997-02-15   8.44   1997-02-20   8.38   1997-02-20   8.38   1997-02-20   8.38   1997-01-20   8.38   1997-01-25   8.09   1997-01-20   7.99   1997-01-16   7.92   1995-08-25   11.93   1995-08-20   11.81   1995-08-25   11.93   1995-08-20   11.81   1995-08-25   11.93   1995-08-20   11.82   1995-08-25   11.73   1995-08-20   11.82   1995-07-25   11.73   1995-08-20   11.11   1995-08-25   11.73   1995-08-30   11.11   1995-08-25   10.06   1995-08-20   10.29   1995-08-10   10.53   1995-08-20   10.28   1995-08-20   10.28   1995-08-20   10.38   1995-08-20   10.29   1995-08-20   10.30   1995-08-20   10.30   1995-08-20   10.30   1995-08-20	Date	Feet below Surface	Feet to Sealevel		Date	Feet below Surface	Feet to Sealevel
1987-06-05   7.08   1997-04-30   7.09   1997-04-25   7.14   1997-04-20   7.23   1997-04-15   7.3   1997-04-10   7.42   1997-04-25   7.84   1997-03-30   8.26   1997-03-30   8.26   1997-03-10   8.25   1997-03-10   8.35   1997-03-15   8.29   1997-03-10   8.35   1997-02-20   8.52   1997-02-25   8.48   1997-02-20   8.52   1997-02-15   8.44   1997-02-20   8.38   1997-02-20   8.38   1997-02-20   8.38   1997-01-20   8.38   1997-01-25   8.09   1997-01-20   7.99   1997-01-16   7.92   1995-08-25   11.93   1995-08-20   11.81   1995-08-25   11.93   1995-08-20   11.81   1995-08-25   11.93   1995-08-20   11.82   1995-08-25   11.73   1995-08-20   11.82   1995-07-25   11.73   1995-08-20   11.11   1995-08-25   11.73   1995-08-30   11.11   1995-08-25   10.06   1995-08-20   10.29   1995-08-10   10.53   1995-08-20   10.28   1995-08-20   10.28   1995-08-20   10.38   1995-08-20   10.29   1995-08-20   10.30   1995-08-20   10.30   1995-08-20   10.30   1995-08-20	4007.05.45				4007.05.40	7.05	
1997-04-25							
1997-04-15   7.3   1997-04-10   7.42   1997-04-25   8.26   1997-03-26   8.26   1997-03-26   8.26   1997-03-26   8.27   1997-03-15   8.29   1997-03-10   8.35   1997-02-20   8.41   1997-02-25   8.48   1997-02-26   8.48   1997-02-26   8.38   1997-02-25   8.44   1997-02-26   8.38   1997-02-26   8.33   1997-02-26   8.33   1997-02-26   8.33   1997-01-20   7.99   1997-01-16   7.92   1995-01-26   11.81   1995-08-25   11.93   1995-08-26   11.81   1995-08-26   11.81   1995-08-26   11.81   1995-08-26   11.82   1995-08-26   11.82   1995-07-25   11.73   1995-07-20   11.82   1995-07-25   11.73   1995-07-20   11.81   1995-08-15   11.76   1995-07-20   11.81   1995-08-15   11.76   1995-07-20   11.81   1995-07-25   11.73   1995-07-20   11.81   1995-07-25   11.73   1995-07-20   11.81   1995-07-25   11.73   1995-07-20   11.81   1995-07-25   11.73   1995-07-20   11.81   1995-07-25   11.73   1995-07-20   10.53   1995-08-20   10.79   1995-07-25   10.06   1995-08-20   10.79   1995-08-25   10.06   1995-08-25   10.06   1995-08-25   10.06   1995-08-25   10.06   1995-08-20   10.79   1995-08-25   10.06   1995-08-25   10.06   1995-08-25   10.06   1995-08-25   10.06   1995-08-25   10.06   1995-08-25   10.06   1995-08-25   10.06   1995-08-25   10.09   10.00   10.00   10.00   10.00   10.00   10.00   10.00   10.00   10.00   10.00   10.00   10.00   10.00   10.00   10.00   10.00   10.0							
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1994-09-30       10.61       1994-09-25       10.55         1994-09-20       10.45       1994-09-15       10.35         1994-09-10       10.23       1994-09-05       10.12         1994-08-31       10.05       1994-08-25       10.06         1994-08-20       10.13       1994-08-15       10.09         1994-08-10       9.98       1994-08-05       9.86         1994-07-31       9.75       1994-07-25       9.61         1994-07-20       9.48       1994-07-15       9.36         1994-07-10       9.23       1994-07-05       9.08	1994-10-20	10.87			1994-10-15	10.82	
1994-09-20       10.45       1994-09-15       10.35         1994-09-10       10.23       1994-09-05       10.12         1994-08-31       10.05       1994-08-25       10.06         1994-08-20       10.13       1994-08-15       10.09         1994-08-10       9.98       1994-08-05       9.86         1994-07-31       9.75       1994-07-25       9.61         1994-07-20       9.48       1994-07-15       9.36         1994-07-10       9.23       1994-07-05       9.08	1994-10-10	10.75			1994-10-05	10.67	
1994-09-10       10.23       1994-09-05       10.12         1994-08-31       10.05       1994-08-25       10.06         1994-08-20       10.13       1994-08-15       10.09         1994-08-10       9.98       1994-08-05       9.86         1994-07-31       9.75       1994-07-25       9.61         1994-07-20       9.48       1994-07-15       9.36         1994-07-10       9.23       1994-07-05       9.08	1994-09-30	10.61			1994-09-25	10.55	
1994-08-31     10.05     1994-08-25     10.06       1994-08-20     10.13     1994-08-15     10.09       1994-08-10     9.98     1994-08-05     9.86       1994-07-31     9.75     1994-07-25     9.61       1994-07-20     9.48     1994-07-15     9.36       1994-07-10     9.23     1994-07-05     9.08	1994-09-20	10.45			1994-09-15	10.35	
1994-08-20       10.13       1994-08-15       10.09         1994-08-10       9.98       1994-08-05       9.86         1994-07-31       9.75       1994-07-25       9.61         1994-07-20       9.48       1994-07-15       9.36         1994-07-10       9.23       1994-07-05       9.08							
1994-08-10       9.98       1994-08-05       9.86         1994-07-31       9.75       1994-07-25       9.61         1994-07-20       9.48       1994-07-15       9.36         1994-07-10       9.23       1994-07-05       9.08							
1994-07-31       9.75       1994-07-25       9.61         1994-07-20       9.48       1994-07-15       9.36         1994-07-10       9.23       1994-07-05       9.08							
1994-07-20       9.48       1994-07-15       9.36         1994-07-10       9.23       1994-07-05       9.08							
1994-07-10 9.23 1994-07-05 9.08							
1994-00-20 0.93 1994-00-25 8.80							
	1994-00-30	0.33			1994-00-25	0.00	

Ground-wate	er levels, cont Feet below	inued. Feet to		Feet below	Feet to
Date	Surface	Sealevel	Date	Surface	Sealevel
1994-06-20	8.66		1994-06-15	8.51	
1994-06-10	8.33		1994-06-05	8.17	
1994-05-31	8.02		1994-05-25	7.88	
1994-05-20	7.81		1994-05-15	7.76	
1994-05-10	7.71		1994-05-05	7.70	
1994-04-30	7.70		1994-04-25	7.73	
1994-04-20	7.89		1994-04-15	8.14	
1994-04-10	8.34		1994-04-05	8.60	
1994-03-31	9.08		1994-03-25	9.91	
1994-03-20	10.28		1994-03-15	10.52	
1994-03-10	10.72		1994-03-05	10.73	
1994-02-28	10.79		1994-02-25	10.84	
1994-02-20	10.87		1994-02-15	10.78	
1994-02-10	10.69		1994-02-05	10.62	
1994-01-31	10.56		1994-01-25	10.47	
1994-01-20	10.42		1994-01-15	10.38	
1994-01-10	10.38		1994-01-05	10.41	
1993-12-31	10.48		1993-12-25	10.60	
1993-12-20	10.68		1993-12-15	10.78	
1993-12-10	10.95		1993-12-05	11.18	
1993-11-30	11.39		1993-11-25	11.44	
1993-11-20	11.47		1993-11-15	11.48	
1993-11-10	11.52		1993-11-05	11.55	
1993-10-31	11.54		1993-10-25	11.50	
1993-10-20	11.47		1993-10-15	11.43	
1993-10-10	11.37		1993-10-05	11.30	
1993-09-30	11.23		1993-09-25	11.16	
1993-09-20	11.09		1993-09-15	11.01	
1993-09-10	10.91		1993-09-05	10.81	
1993-08-31	10.69		1993-08-25	10.53	
1993-08-20	10.42		1993-08-15	10.33	
1993-08-10	10.22		1993-08-05	10.14	
1993-07-31	10.11		1993-07-25	9.95	
1993-07-20	9.78		1993-07-15	9.59	
1993-07-10	9.40		1993-07-05	9.21	
1993-06-30	9.03		1993-06-25	8.86	
1993-06-20	8.70		1993-06-15	8.50	
1993-06-10	8.30		1993-06-05	8.14	
1993-05-31	7.95		1993-05-25	7.74	
1993-05-20	7.59		1993-05-15	7.48	
1993-05-10	7.42		1993-05-05	7.44	
1993-04-30	7.58		1993-04-25	7.97	
1993-04-20	8.27		1993-04-15	8.45	
1993-04-10	8.61		1993-04-05	8.96	
1993-03-31	9.82		1993-03-25	11.13	
1993-03-20	11.21		1993-03-15	11.22	
1993-03-10	11.23		1993-03-05	11.17	
1993-02-28	11.13		1993-02-25	11.10	
1993-02-20	11.08		1993-02-15	11.07	
1993-02-10	11.09		1993-02-05	11.12	
1993-01-31	11.16		1993-01-25	11.23	
1993-01-20	11.26		1993-01-15	11.29	
1993-01-10	11.33		1993-01-05	11.38	
1992-12-31	11.44		1992-12-25	11.53	
1992-12-20	11.61		1992-12-15	11.71	

Ground-wate	er levels, conti Feet below	nued. Feet to			Feet below	Feet to
Date	Surface	Sealevel	Date		Surface	Sealevel
1992-12-10	11.84		1992-12-	05	11.97	
1992-11-30	12.08		1992-11-	25	12.15	
1992-11-20	12.20		1992-11-	15	12.25	
1992-11-10	12.29		1992-11-		12.29	
1992-10-31	12.27		1992-10-	25	12.23	
1992-10-20	12.19		1992-10-	15	12.15	
1992-10-10	12.09		1992-10-		12.03	
1992-09-30	11.97		1992-09-	25	11.91	
1992-09-20	11.83		1992-09-	15	11.75	
1992-09-10	11.65		1992-09-	05	11.56	
1992-08-31	11.47		1992-08-	25	11.36	
1992-08-20	11.28		1992-08-	15	11.22	
1992-08-10	11.13		1992-08-	05	11.02	
1992-07-31	10.92		1992-07-	25	10.80	
1992-07-20	10.69		1992-07-	15	10.58	
1992-07-10	10.44		1992-07-	05	10.29	
1992-06-30	10.12		1992-06-	25	9.99	
1992-06-20	9.88		1992-06-	15	9.78	
1992-06-10	9.73		1992-06-	05	9.70	
1992-05-31	9.68		1992-05-	25	9.62	
1992-05-20	9.61		1992-05-	15	9.64	
1992-05-10	9.70		1992-05-	05	9.79	
1992-04-30	9.89		1992-04-	25	9.99	
1992-04-20	10.09		1992-04-	15	10.15	
1992-04-10	10.18		1992-04-	05	10.20	
1992-03-31	10.23		1992-03-	25	10.27	
1992-03-20	10.30		1992-03-	15	10.34	
1992-03-10	10.34		1992-03-		10.31	
1992-02-29	10.25		1992-02-		10.23	
1992-02-20	10.19		1992-02-		10.18	
1992-02-10	10.11		1992-02-		10.07	
1992-01-31	10.07		1992-01-		10.10	
1992-01-20	10.12		1992-01-		10.15	
1992-01-10	10.18		1992-01-		10.23	
1991-12-31	10.28		1991-12-		10.37	
1991-12-20	10.49		1991-12-		10.63	
1991-12-10	10.75		1991-12-		10.87	
1991-11-30	11.13 11.78		1991-11- 1991-11-		11.66	
1991-11-20 1991-11-10	_		1991-11-	-	11.80 11.82	
1991-11-10	11.81		1991-11-		11.02	
1991-10-31	11.86 11.98		1991-10-		11.94	
1991-10-20	11.94		1991-10-		11.90	
1991-09-30	11.85		1991-09-		11.80	
1991-09-20	11.74		1991-09-		11.66	
1991-09-10	11.57		1991-09-		11.47	
1991-08-31	11.37		1991-08-		11.26	
1991-08-20	11.19		1991-08-		11.10	
1991-08-10	10.99		1991-08-		10.87	
1991-07-31	10.73		1991-07-		10.55	
1991-07-20	10.39		1991-07-		10.23	
1991-07-10	10.07		1991-07-		9.93	
1991-06-30	9.76		1991-06-	25	9.55	
1991-06-20	9.36		1991-06-	15	9.19	
1991-06-10	9.02		1991-06-	05	8.83	

Ground-wate	er levels, conti	inued. Feet to		Feet below	Feet to
Date	Surface	Sealevel	Date	Surface	Sealevel
1991-05-31	8.70		1991-05-25	8.53	
1991-05-20	8.44		1991-05-15	8.39	
1991-05-10	8.42		1991-05-05	8.49	
1991-04-30	8.60		1991-04-25	8.67	
1991-04-20	8.73		1991-04-15	8.73	
1991-04-10	8.71		1991-04-05	8.74	
1991-03-31	8.76		1991-03-25	8.79	
1991-03-20	8.80		1991-03-15	8.84	
1991-03-10	8.89		1991-03-05	8.95	
1991-02-28	9.00		1991-02-25	9.04	
1991-02-20	9.15		1991-02-15	9.20	
1991-02-10	9.33		1991-02-05	9.41	
1991-01-31	9.36		1991-01-25	9.34	
1991-01-20	9.35		1991-01-15	9.38	
1991-01-10	9.42		1991-01-05	9.49	
1990-12-31	9.56		1990-12-25	9.63	
1990-12-20	9.66		1990-12-15	9.67	
1990-12-10	9.69		1990-12-05	9.72	
1990-11-30	9.75		1990-11-25	9.79	
1990-11-20	9.90		1990-11-15	10.15	
1990-11-10	10.36		1990-11-05	10.41	
1990-10-31	10.55		1990-10-25	10.94	
1990-10-20	10.93		1990-10-15	10.88	
1990-10-10	10.82		1990-10-05	10.74	
1990-09-30	10.66		1990-09-25	10.58	
1990-09-20	10.51		1990-09-15	10.43	
1990-09-10	10.37		1990-09-05	10.30	
1990-08-31	10.21		1990-08-25	10.15	
1990-08-20	10.08		1990-08-15	10.00	
1990-08-10	9.94		1990-08-05	9.83	
1990-07-31	9.65		1990-07-25	9.42	
1990-07-20	9.23		1990-07-15	9.03	
1990-07-10	8.84		1990-07-05	8.63	
1990-06-30	8.45		1990-06-25	8.26	
1990-06-20	8.07		1990-06-15	7.88 7.56	
1990-06-10 1990-05-31	7.70 7.50		1990-06-05 1990-05-25	7.50 7.59	
1990-05-20	7.86		1990-05-15	7.89	
1990-05-10	7.83		1990-05-05	7.78	
1990-04-30	7.73		1990-04-25	7.72	
1990-04-20	7.73		1990-04-15	7.76	
1990-04-10	7.88		1990-04-05	8.12	
1990-03-31	8.27		1990-03-25	8.52	
1990-03-20	8.83		1990-03-15	9.00	
1990-03-10	9.17		1990-03-05	9.22	
1990-02-28	9.32		1990-02-25	9.42	
1990-02-20	9.72		1990-02-15	10.02	
1990-02-10	10.33		1990-02-05	10.59	
1990-01-31	10.92		1990-01-25	11.04	
1990-01-20	10.98		1990-01-15	10.90	
1990-01-10	10.81		1990-01-05	10.73	
1989-12-31	10.66		1989-12-25	10.55	
1989-12-20	10.46		1989-12-15	10.39	
1989-12-10	10.34		1989-12-05	10.29	
1989-11-30	10.27		1989-11-25	10.27	

Ground-wate	er levels, conti				E. albalan	<b>5</b>
Date	Feet below Surface	Feet to Sealevel		Date	Feet below Surface	Feet to Sealevel
1989-11-20	10.26			1989-11-15	10.27	
1989-11-10	10.29			1989-11-05	10.27	
1989-10-31	10.46			1989-10-25	10.85	
1989-10-20	11.54			1989-10-15	11.53	
1989-10-10	11.47			1989-10-05	11.41	
1989-09-30	11.35			1989-09-25	11.30	
1989-09-20	11.25			1989-09-15	11.18	
1989-09-10	11.07			1989-09-05	10.96	
1989-08-31	10.87			1989-08-25	10.78	
1989-08-20	10.71			1989-08-15	10.61	
1989-08-10	10.52			1989-08-05	10.39	
1989-07-31	10.30			1989-07-25	10.18	
1989-07-20	10.11			1989-07-15	10.03	
1989-07-10	10.00			1989-07-05	9.97	
1989-06-30	9.93			1989-06-25	9.94	
1989-06-20	10.06			1989-06-15	10.25	
1989-06-10	10.39			1989-06-05	10.43	
1989-05-31	10.47			1989-05-25	10.59	
1989-05-20 1989-05-10	10.74 11.11			1989-05-15 1989-05-05	10.95 11.23	
1989-03-10	11.33			1989-03-03	11.46	
1989-04-20	11.64			1989-04-25	11.86	
1989-04-10	12.13			1989-04-05	12.39	
1989-03-31	12.49			1989-03-25	12.47	
1989-03-20	12.44			1989-03-15	12.42	
1989-03-10	12.39			1989-03-05	12.35	
1989-02-28	12.34			1989-02-25	12.36	
1989-02-20	12.38			1989-02-15	12.36	
1989-02-10	12.33			1989-02-05	12.29	
1989-01-31	12.26			1989-01-25	12.23	
1989-01-20	12.18			1989-01-15	12.14	
1989-01-10	12.10			1989-01-05	12.06	
1988-12-31	12.02			1988-12-25	11.97	
1988-12-20 1988-12-10	11.94 11.96			1988-12-15 1988-12-05	11.94 12.01	
1988-11-30	12.08			1988-11-25	12.01	
1988-11-20	12.18			1988-11-15	12.17	
1988-11-10	12.15			1988-11-05	12.14	
1988-10-31	12.11			1988-10-25	12.05	
1988-10-20	12.01			1988-10-15	11.95	
1988-10-10	11.89			1988-10-05		
1988-09-30	11.77			1988-09-25	11.71	
1988-09-20	11.65			1988-09-15	11.58	
1988-09-10	11.51			1988-09-05	11.45	
1988-08-31	11.40			1988-08-25	11.30	
1988-08-20	11.18			1988-08-15	11.04	
1988-08-10	10.90			1988-08-05	10.77	
1988-07-31	10.65			1988-07-25	10.53	
1988-07-20	10.43			1988-07-15	10.27	
1988-07-10 1988-06-30	10.07			1988-07-05	9.89	
1988-06-20	9.74 9.41			1988-06-25 1988-06-15	9.60 9.22	
1988-06-10	9.06			1988-06-05	8.96	
1988-05-31	8.89			1988-05-25	8.81	
1988-05-20	8.77			1988-05-15	8.72	

Ground-wate	er levels, conti			Foot bolow	Foot to
Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1988-05-10	8.67		 1988-05-05	8.64	
1988-04-30	8.62		1988-04-25	8.58	
1988-04-20	8.56		1988-04-15	8.56	
1988-04-10	8.58		1988-04-05	8.62	
1988-03-31	8.70		1988-03-25	8.77	
1988-03-20	8.82		1988-03-15	8.96	
1988-03-10	9.30		1988-03-05	9.37	
1988-02-29	9.36		1988-02-25	9.36	
1988-02-20	9.33		1988-02-15	9.30	
1988-02-10	9.34		1988-02-05	9.43	
1988-01-31	9.48		1988-01-25	9.36	
1988-01-20	9.31		1988-01-15	9.25	
1988-01-10	9.20		1988-01-05	9.16	
1987-12-31	9.17		1987-12-25	9.15	
1987-12-20	9.14		1987-12-15	9.12	
1987-12-10	9.10		1987-12-05	9.08	
1987-11-30	9.08		1987-11-25	9.05	
1987-11-20 1987-11-10	9.03		1987-11-15 1987-11-05	9.05 9.16	
1987-11-10	9.09 9.30		1987-11-05	9.38	
1987-10-31	9.44		1987-10-25	9.57	
1987-10-10	9.89		1987-10-05	10.32	
1987-09-30	10.37		1987-09-25	10.46	
1987-09-20	10.66		1987-09-15	10.81	
1987-09-10	10.89		1987-09-05	10.84	
1987-08-31	10.77		1987-08-25	10.65	
1987-08-20	10.50		1987-08-15	10.35	
1987-08-10	10.23		1987-08-05	10.07	
1987-07-31	9.91		1987-07-25	9.69	
1987-07-20	9.52		1987-07-15	9.36	
1987-07-10	9.22		1987-07-05	9.11	
1987-06-30	9.01		1987-06-25	8.87	
1987-06-20	8.72		1987-06-15	8.53	
1987-06-10 1987-05-31	8.41 8.12		1987-06-05 1987-05-25	8.27 7.94	
1987-05-31	7.77		1987-05-15	7.9 <del>4</del> 7.61	
1987-05-20	7.47		1987-05-05	7.39	
1987-04-30	7.33		1987-04-25	7.36	
1987-04-20	7.45		1987-04-15	7.74	
1987-04-10	8.13		1987-04-05	8.36	
1987-03-31	8.43		1987-03-25	8.58	
1987-03-20	8.69		1987-03-15	8.81	
1987-03-10	9.13		1987-03-05	9.54	
1987-02-28	9.70		1987-02-25	9.66	
1987-02-20	9.59		1987-02-15	9.51	
1987-02-10	9.42		1987-02-05	9.36	
1987-01-31	9.29		1987-01-25	9.24	
1987-01-20	9.22		1987-01-15	9.21	
1987-01-10	9.25		1987-01-05	9.32 9.63	
1986-12-31 1986-12-20	9.45 9.75		1986-12-25 1986-12-15	9.63 9.85	
1986-12-20	9.75		1986-12-15	10.24	
1986-11-30	10.56		1986-11-25	10.24	
1986-11-20	11.09		1986-11-15	11.19	
1986-11-10	11.24		1986-11-05	11.23	

Ground-wate	er levels, conti			Cast balance	Faatta
Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1986-10-31	11.21		1986-10-25	11.18	
1986-10-20	11.16		1986-10-15	11.12	
1986-10-10	11.10		1986-10-05	11.06	
1986-09-30	11.02		1986-09-25	10.97	
1986-09-20	10.91		1986-09-15	10.82	
1986-09-10	10.73		1986-09-05	10.66	
1986-08-31	10.57		1986-08-25	10.47	
1986-08-20	10.46		1986-08-15	10.50	
1986-08-10	10.54		1986-08-05	10.56	
1986-07-31	10.52		1986-07-25	10.41	
1986-07-20	10.29		1986-07-15	10.20	
1986-07-10	10.11		1986-07-05	10.00	
1986-06-30	9.93		1986-06-25	9.85	
1986-06-20	9.80		1986-06-15	9.72	
1986-06-10	9.66		1986-06-05	9.60	
1986-05-31	9.49		1986-05-25	9.39	
1986-05-20	9.32		1986-05-15	9.23	
1986-05-10 1986-04-30	9.14 9.05		1986-05-05 1986-04-25	9.08 9.02	
1986-04-20	9.01		1986-04-15	9.02	
1986-04-10	9.03		1986-04-05	9.10	
1986-03-31	9.16		1986-03-25	9.30	
1986-03-20	9.60		1986-03-15	10.69	
1986-03-10	10.99		1986-03-05	11.07	
1986-02-28	11.14		1986-02-25	11.21	
1986-02-20	11.29		1986-02-15	11.26	
1986-02-10	11.25		1986-02-05	11.26	
1986-01-31	11.30		1986-01-25	11.32	
1986-01-20	11.28		1986-01-15	11.23	
1986-01-10	11.20		1986-01-05	11.19	
1985-12-31	11.20		1985-12-25	11.24	
1985-12-20	11.32		1985-12-15	11.41	
1985-12-10 1985-11-30	11.59 12.05		1985-12-05 1985-11-25	11.89 12.17	
1985-11-20	12.03		1985-11-25	12.17	
1985-11-10	12.25		1985-11-05	12.22	
1985-10-31	12.18		1985-10-25	12.13	
1985-10-20	12.09		1985-10-15	12.04	
1985-10-10	12.00		1985-10-05	11.95	
1985-09-30	11.89		1985-09-25	11.82	
1985-09-20	11.73		1985-09-15	11.66	
1985-09-10	11.59		1985-09-05	11.53	
1985-08-31	11.45		1985-08-25	11.36	
1985-08-20	11.25		1985-08-15	11.15	
1985-08-10	11.05		1985-08-05	10.95	
1985-07-31	10.85		1985-07-25	10.71	
1985-07-20	10.56		1985-07-15	10.44	
1985-07-10	10.33		1985-07-05	10.22	
1985-06-30	10.14		1985-06-25	10.05	
1985-06-20 1985-06-10	9.94 9.73		1985-06-15 1985-06-05	9.84 9.62	
1985-05-10	9.73 9.50		1985-06-03	9.02	
1985-04-25	8.97		1985-04-20	8.94	
1985-04-15	8.93		1985-04-10	8.92	
1985-04-05	8.93		1985-03-31	8.97	

Date   Surface   Sealevel   Date	Ground-wate	er levels, contin	nued. Feet to		Feet below	Feet to
1985-03-15	Date			Date		
1985-02-26   10.13   1985-02-26   10.13   1985-02-26   10.10   1985-02-15   10.03   1985-02-16   9.98   1985-02-15   9.06   1985-01-21   9.80   1985-01-25   9.66   1985-01-10   9.59   1985-01-15   9.56   1985-01-10   9.58   1985-01-16   9.60   1984-12-11   9.68   1984-12-25   9.79   1984-12-20   9.88   1984-12-25   9.99   1984-12-20   9.88   1984-12-25   9.93   1984-12-20   9.89   1984-11-25   9.93   1984-11-20   9.89   1984-11-20   9.89   1984-11-20   9.89   1984-11-20   9.89   1984-11-20   9.89   1984-11-20   9.89   1984-11-20   9.81   1984-11-20   9.81   1984-10-10   9.77   1984-11-20   9.81   1984-10-10   9.77   1984-11-20   9.81   1984-10-10   9.77   1984-10-16   9.75   1984-10-10   9.77   1984-10-16   9.75   1984-10-10   9.61   1984-10-20   9.61	1985-03-25	9.03		1985-03-20	9.16	
1985-02-25   10.12   1985-02-20   10.09   1985-02-15   10.03   1985-02-20   9.98   1985-02-25   9.90   1985-01-31   9.80   1985-01-31   9.80   1985-01-31   9.80   1985-01-31   9.80   1985-01-35   9.66   1985-01-30   9.58   1985-01-65   9.66   1985-01-31   9.68   1985-01-65   9.60   1984-12-21   9.88   1984-12-15   9.96   1984-12-20   9.88   1984-12-15   9.96   1984-12-20   9.84   1984-12-15   9.96   1984-12-20   9.84   1984-12-15   9.86   1984-11-30   9.89   1984-11-30   9.89   1984-11-15   9.80   1984-11-10   9.77   1984-10-25   9.67   1984-10-20   9.61   1984-10-25   9.67   1984-10-20   9.61   1984-10-25   9.67   1984-10-20   9.61   1984-10-25   9.67   1984-10-20   9.61   1984-00-25   9.22   1984-09-20   9.11   1984-09-25   9.22   1984-09-20   9.34   1984-09-25   9.22   1984-09-20   9.34   1984-09-25   9.22   1984-09-20   9.34   1984-09-25   9.22   1984-09-20   9.34   1984-09-25   9.22   1984-09-20   9.34   1984-09-25   9.22   1984-09-20   9.34   1984-09-25   9.22   1984-09-20   9.34   1984-09-25   9.22   1984-09-20   9.34   1984-09-25   9.22   1984-09-20   9.34   1984-09-20   9.34   1984-09-25   9.22   1984-09-20   9.34   1984-09-20   8.44   1984-09-20   8.44   1984-09-20   8.44   1984-09-20   9.34   1984-09-20   8.44   1984-09-20   8.44   1984-09-20   8.44   1984-09-20   8.44   1984-09-20   8.44   1984-09-20   8.44   1984-09-20   8.44   1984-09-20   8.44   1984-09-20   8.45   1984-09-20   8.45   1984-09-20   8.45   1984-09-20   8.45   1984-09-20   8.45   1984-09-20   8.45   1984-09-20   8.45   1984-09-20   8.45   1984-09-20   8.45   1984-09-20   8.45   1984-09-20   8.45   1984-09-20   8.45   1984-09-20   8.45   1984-09-20   8.45   1	1985-03-15	9.53		1985-03-10	10.12	
1985-02-15         10.03         1985-01-20         9.98           1985-01-25         9.66         1985-01-20         9.59           1985-01-15         9.56         1985-01-10         9.58           1985-01-26         9.60         1984-12-11         9.68           1984-12-25         9.79         1984-12-20         9.88           1984-12-15         9.96         1984-12-20         9.89           1984-11-25         9.93         1984-11-20         9.83           1984-11-25         9.86         1984-11-20         9.83           1984-11-15         9.86         1984-11-10         9.77           1984-10-15         9.86         1984-11-10         9.77           1984-10-25         9.67         1984-10-21         9.71           1984-10-15         9.55         1984-10-20         9.61           1984-10-25         9.67         1984-10-20         9.61           1984-10-15         9.55         1984-10-20         9.61           1984-10-25         9.67         1984-0-21         9.49           1984-0-15         9.52         1984-0-23         9.34           1984-0-15         9.02         1984-0-16         8.91           1984	1985-03-05	10.13		1985-02-28	10.13	
1985-02-05   9.0   1985-01-20   9.59   1985-01-10   9.58   1985-01-15   9.66   1985-01-10   9.58   1985-01-10   9.58   1985-01-10   9.68   1984-12-20   9.68   1984-12-20   9.68   1984-12-20   9.68   1984-12-20   9.68   1984-12-10   9.48   1984-12-10   9.48   1984-12-10   9.49   1984-12-10   9.49   1984-12-10   9.49   1984-12-10   9.83   1984-11-10   9.83   1984-11-10   9.77   1984-10-25   9.67   1984-10-20   9.61   1984-10-20   9.61   1984-10-25   9.67   1984-10-20   9.61   1984-10-25   9.67   1984-10-20   9.61   1984-00-25   9.22   1984-09-20   9.11   1984-09-25   9.22   1984-09-20   9.11   1984-09-25   9.22   1984-09-20   9.11   1984-09-25   9.22   1984-09-20   9.11   1984-09-25   8.59   1984-08-31   8.70   1984-08-31   8.70   1984-08-31   8.70   1984-08-31   8.70   1984-08-35   8.23   1984-08-31   8.70   1984-08-25   8.55   1984-08-30   8.49   1984-08-35   8.03   1984-07-20   7.50   1984-07-20   7.50   1984-07-20   7.50   1984-07-20   7.50   1984-07-20   7.50   1984-07-20   7.20   1984-06-25   6.71   1984-06-20   6.49   1984-06-25   6.72   1984-06-20   6.73   1984-07-20   7.20   1984-06-25   6.72   1984-05-20   6.73   1984-07-20   7.20   1984-06-25   6.72   1984-06-20   6.73   1984-07-20   7.75   1984-07-20   7.75   1984-07-20   7.75   1984-07-20   7.75   1984-07-20   7.75   1984-07-20   7.75   1984-07-20   7.75   1984-07-20   7.75   1984-07-20   7.75   1984-07-20   7.75   1984-07-20   7.20   1984-06-20   6.78   1984-06-20   6.78   1984-06-20   6.78   1984-06-20   6.78   1984-06-20   6.78   1984-07-20   7.75   1984-07-20   7.20   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.84   1984-07-30   7.85   1984-07-30   7.85   1984-07-30   7.85   1984-07-30   7.85   1984-07-30   7.85   1984-07-30   7.85   1984-07-30   7.85   1984-	1985-02-25	10.12		1985-02-20	10.09	
1985-01-25   9.66   1985-01-20   9.58   1985-01-10   9.58   1985-01-10   9.58   1985-01-10   9.58   1985-01-10   9.58   1985-01-25   9.60   1984-12-21   9.88   1984-12-20   9.88   1984-12-20   9.88   1984-12-20   9.89   1984-12-20   9.89   1984-12-20   9.89   1984-11-20   9.89   1984-11-20   9.89   1984-11-20   9.80   1984-11-20   9.83   1984-11-20   9.83   1984-11-20   9.83   1984-11-20   9.83   1984-11-20   9.83   1984-11-20   9.83   1984-11-20   9.83   1984-11-20   9.83   1984-10-10   9.74   1984-10-31   9.71   1984-10-32   9.67   1984-10-30   9.61   1984-10-30   9.61   1984-10-30   9.61   1984-10-30   9.61   1984-10-30   9.41   1984-09-30   9.34   1984-09-30   9.34   1984-09-30   9.34   1984-09-30   9.34   1984-09-30   9.31   1984-09-30   9.31   1984-09-30   9.71   1984	1985-02-15	10.03		1985-02-10	9.98	
1985-01-15   9.56   1985-01-10   9.58   1984-12-21   9.60   1984-12-21   9.68   1984-12-25   9.79   1984-12-20   9.88   1984-12-10   9.94   1984-12-10   9.94   1984-12-10   9.94   1984-12-10   9.83   1984-11-20   9.83   1984-11-20   9.83   1984-11-10   9.77   1984-10-25   9.74   1984-10-31   9.77   1984-10-25   9.67   1984-10-31   9.71   1984-10-25   9.67   1984-10-20   9.61   1984-10-20   9.61   1984-10-20   9.61   1984-10-20   9.61   1984-10-20   9.61   1984-10-20   9.61   1984-00-25   9.22   1984-09-20   9.11   1984-09-20   9.11   1984-09-20   9.11   1984-09-20   9.22   1984-09-20   9.11   1984-09-20   9.11   1984-09-20   9.11   1984-09-20   9.22   1984-09-20   9.11   1984-09-20   9.22   1984-09-20   9.11   1984-09-20   9.22   1984-09-20   9.11   1984-09-20   9.22   1984-09-20   9.24   1984-09-20   9.24   1984-09-20   9.24   1984-09-20   9.24   1984-09-20   9.24   1984-09-20   9.25   1983-11-20   10.26   1983-11-20   10.26   1983-11-20   10.26   1	1985-02-05	9.90		1985-01-31	9.80	
1985-01-05   9.60   1984-12-31   9.68   1984-12-25   9.79   1984-12-10   9.94   1984-12-10   9.94   1984-12-10   9.94   1984-12-10   9.94   1984-12-10   9.89   1984-11-30   9.89   1984-11-30   9.89   1984-11-30   9.80   1984-11-10   9.83   1984-11-10   9.83   1984-11-10   9.83   1984-11-10   9.83   1984-11-10   9.77   1984-10-31   9.71   1984-10-31   9.71   1984-10-31   9.71   1984-10-31   9.71   1984-10-31   9.71   1984-10-31   9.71   1984-10-31   9.71   1984-10-31   9.71   1984-10-31   9.71   1984-10-31   9.41   1984-00-30   9.41   1984-00-30   9.34   1984-00-30   9.34   1984-00-30   9.34   1984-00-30   9.34   1984-00-30   9.31   1984-00-30   9.31   1984-00-30   8.79   1984-00-40   8.71   1984-00-30   8.79   1984-00-40   8.71   1984-00-30   8.72   1984-00-40   8.73   1984-00-30   8.74   1984-00-30   8.74   1984-00-30   8.74   1984-00-30   8.74   1984-00-30   8.75   1984-00-30   8.75   1984-00-30   6.92   1984-00-30   6.92   1984-00-30   6.92   1984-00-30   6.92   1984-00-30   6.92   1984-00-30   6.92   1984-00-30   6.92   1984-00-30   6.92   1984-00-30   6.92   1984-00-30   6.92   1984-00-30   6.92   1984-00-30   6.92   1984-00-30   6.92   1984-00-30   6.73   1984-00-30   6.73   1984-00-30   6.73   1984-00-30   6.73   1984-00-30   6.73   1984-00-30   6.75   1984	1985-01-25	9.66		1985-01-20	9.59	
1984-12-25   9.79   1984-12-20   9.88   1984-12-15   9.96   1984-12-20   9.94   1984-12-20   9.93   1984-11-25   9.86   1984-11-26   9.83   1984-11-26   9.83   1984-11-26   9.83   1984-11-26   9.83   1984-11-26   9.83   1984-11-26   9.83   1984-11-26   9.84   1984-10-26   9.67   1984-10-20   9.61   1984-10-20   9.61   1984-10-20   9.61   1984-10-20   9.61   1984-10-20   9.61   1984-10-20   9.41   1984-09-30   9.34   1984-09-25   9.22   1984-09-30   9.34   1984-09-25   9.22   1984-09-30   9.34   1984-09-15   9.02   1984-09-10   8.91   1984-09-15   8.79   1984-09-10   8.91   1984-09-16   8.79   1984-09-20   8.79   1984-09-20   8.79   1984-09-20   8.79   1984-09-20   8.79   1984-09-20   8.79   1984-09-20   8.79   1984-09-20   8.79   1984-07-10   7.86   1984-07-10   7.86   1984-07-15   7.34   1984-07-10   7.86   1984-07-25   7.67   1984-07-20   7.50   1984-07-15   7.34   1984-07-10   7.20   1984-07-15   7.34   1984-07-10   7.20   1984-07-15   7.34   1984-07-10   7.20   1984-06-25   6.71   1984-06-20   6.49   1984-06-25   6.71   1984-06-20   6.49   1984-06-20   6.12   1984-06-21   6.49   1984-06-20   6.12   1984-06-20   6.73   1984-06-20   6.73   1984-06-20   6.73   1984-06-20   6.73   1984-06-20   6.73   1984-06-20   6.73   1984-06-20   6.73   1984-06-20   6.73   1984-06-20   6.74   1984-06-20   6.75   1984						
1984-12-15   9.96   1984-11-30   9.94   1984-11-30   9.89   1984-11-30   9.89   1984-11-30   9.89   1984-11-30   9.89   1984-11-30   9.80   1984-11-31   9.77   1984-11-51   9.77   1984-10-20   9.67   1984-10-20   9.61   1984-10-31   9.71   1984-10-52   9.67   1984-10-20   9.61   1984-10-13   9.71   1984-10-15   9.55   1984-10-10   9.49   1984-10-30   9.34   1984-09-25   9.22   1984-09-20   9.11   1984-09-25   9.22   1984-09-20   9.11   1984-09-25   8.79   1984-09-10   8.91   1984-09-25   8.55   1984-09-10   8.91   1984-09-25   8.55   1984-08-21   8.70   1984-08-25   8.55   1984-08-20   8.44   1984-08-25   8.55   1984-08-20   8.44   1984-08-25   7.67   1984-07-25   7.67   1984-07-25   7.67   1984-07-25   7.67   1984-07-20   7.50   1984-07-25   7.67   1984-07-20   7.50   1984-07-25   7.67   1984-07-20   7.50   1984-06-25   6.71   1984-06-20   6.49   1984-06-20   6.49   1984-06-20   6.49   1984-06-20   6.73   1984-05-21   6.69   1984-05-21   6.72   1984-05-25   6.80   1984-05-20   6.73   1984-05-20   6.73   1984-05-20   6.73   1984-05-20   6.73   1984-04-20   7.75   1984-04-20   7.75   1984-04-20   7.75   1984-04-20   7.75   1984-04-20   7.75   1984-04-10   7.44   1984-05-20   8.45   1984						
1984-11-20   9.93   1984-11-30   9.88   1984-11-10   9.83   1984-11-15   9.80   1984-11-10   9.77   1984-11-10   9.77   1984-11-05   9.67   1984-10-20   9.61   1984-10-10   9.41   1984-10-20   9.61   1984-10-10   9.49   1984-10-10   9.49   1984-10-10   9.41   1984-09-30   9.34   1984-09-25   9.22   1984-09-20   9.11   1984-09-15   9.02   1984-09-10   8.91   1984-09-16   8.79   1984-09-10   8.91   1984-09-20   8.79   1984-08-20   8.44   1984-08-20   8.44   1984-08-20   8.44   1984-08-20   8.03   1984-07-20   7.50   1984-07-20   7.50   1984-07-20   7.10   1984-07-20   7.50   1984-07-20   7.10   1984-06-30   6.92   1984-06-30   6.92   1984-06-30   6.92   1984-06-30   6.92   1984-05-31   6.49   1984-05-31   6.49   1984-05-31   6.49   1984-05-31   6.49   1984-05-31   6.49   1984-05-31   6.49   1984-05-31   6.49   1984-05-31   6.72   1984-05-31   6.49   1984-05-30   6.72   1984-04-20   7.12   1984-04-30   6.72   1984-04-30   6.72   1984-04-30   6.73   1984-04-30   6.72   1984-04-30   6.72   1984-04-30   6.72   1984-04-30   6.72   1984-04-30   6.72   1984-04-30   6.73   1984-04-30   7.75   1984-03-31   7.84   1984-03-31   8.80   1983-13-31   8.80   1983-13-31   8.80   1983-12-31   8.80   1983-12-31   8.80   1983-12-31   8.80   1983-12-31   8.80   1983-12-31   8.80   1983-12-31   8.80   1983-12-31   8.80   1983-12-31   8.80   1983-12-31   8.80   1983-12-35   8.92   1983-11-10   10.06   1983-11-15   10.92   1983-11-10   10.06   1983-11-15   10.92   1983-11-10   10.06   1983-11-15   10.06   1983-11-15   10.06   1983-11-10   10.06   1983-11-15						
1984-11-25         9.86         1984-11-10         9.77           1984-11-15         9.74         1984-10-21         9.71           1984-10-25         9.67         1984-10-20         9.61           1984-10-15         9.55         1984-10-10         9.49           1984-10-16         9.41         1984-09-30         9.34           1984-09-26         9.22         1984-09-20         9.11           1984-09-27         9.22         1984-09-31         8.70           1984-09-28         8.79         1984-08-20         8.44           1984-08-28         8.55         1984-08-20         8.44           1984-08-28         8.55         1984-08-10         8.19           1984-08-28         8.55         1984-08-10         8.19           1984-08-20         8.44         1984-07-21         7.86           1984-07-25         7.67         1984-07-21         7.86           1984-07-25         7.67         1984-07-20         7.50           1984-07-26         7.71         1984-07-20         7.50           1984-07-35         7.71         1984-06-30         6.92           1984-06-25         6.71         1984-06-30         6.92						
1984-11-15         9.80         1984-10-10         9.77           1984-10-25         9.67         1984-10-20         9.61           1984-10-15         9.55         1984-10-10         9.49           1984-10-15         9.55         1984-10-10         9.49           1984-10-25         9.21         1984-09-20         9.21           1984-09-15         9.02         1984-09-10         8.91           1984-09-15         8.02         1984-08-31         8.70           1984-08-15         8.25         1984-08-20         8.44           1984-08-15         8.32         1984-08-10         8.19           1984-08-15         8.32         1984-08-10         8.19           1984-08-15         8.32         1984-08-10         8.19           1984-07-15         7.34         1984-07-20         7.50           1984-07-15         7.34         1984-07-10         7.20           1984-06-15         6.71         1984-06-10         6.12           1984-06-15         6.31         1984-06-10         6.15           1984-06-15         6.72         1984-05-31         6.49           1984-05-15         6.72         1984-05-31         6.9           1						
1984-11-05     9.74     1984-10-21     9.61       1984-10-15     9.65     1984-10-10     9.49       1984-10-05     9.41     1984-09-20     9.34       1984-09-15     9.02     1984-09-20     9.11       1984-09-05     8.79     1984-09-10     8.91       1984-08-25     8.55     1984-08-20     8.44       1984-08-25     8.55     1984-08-20     8.44       1984-08-25     8.03     1984-07-21     7.86       1984-07-25     7.67     1984-07-20     7.50       1984-07-25     7.67     1984-07-20     7.50       1984-07-25     7.67     1984-07-20     7.50       1984-07-25     7.67     1984-07-20     7.50       1984-07-25     7.67     1984-07-20     7.50       1984-06-25     6.71     1984-06-20     6.92       1984-06-25     6.71     1984-06-20     6.49       1984-06-25     6.12     1984-06-20     6.49       1984-05-25     6.80     1984-05-20     6.73       1984-05-25     6.78     1984-05-20     6.72       1984-04-25     6.97     1984-04-20     7.12       1984-03-25     7.97     1984-03-20     8.35       1984-03-25     8.40     1984-03						
1984-10-25         9.67         1984-10-20         9.61           1984-10-15         9.55         1984-10-10         9.49           1984-10-25         9.21         1984-09-30         9.34           1984-09-25         9.22         1984-09-20         9.11           1984-09-15         9.02         1984-09-10         8.91           1984-08-25         8.55         1984-08-20         8.44           1984-08-25         8.55         1984-08-20         8.44           1984-08-25         8.03         1984-07-21         7.86           1984-07-25         7.67         1984-07-20         7.50           1984-07-25         7.67         1984-07-20         7.50           1984-07-25         7.67         1984-07-20         7.50           1984-07-25         7.67         1984-07-20         7.50           1984-07-25         7.67         1984-07-20         7.50           1984-06-25         6.71         1984-06-20         6.49           1984-06-25         6.71         1984-06-20         6.49           1984-05-25         6.80         1984-05-20         6.73           1984-05-25         6.80         1984-05-20         6.73						
1984-10-15       9.55       1984-09-30       9.34         1984-10-05       9.41       1984-09-30       9.34         1984-09-25       9.22       1984-09-10       8.91         1984-09-05       8.79       1984-08-31       8.70         1984-08-25       8.55       1984-08-31       8.70         1984-08-05       8.03       1984-07-30       8.44         1984-08-05       8.03       1984-07-31       7.86         1984-07-25       7.67       1984-07-10       7.50         1984-07-25       7.10       1984-07-10       7.20         1984-06-25       6.71       1984-06-30       6.92         1984-06-55       6.31       1984-06-30       6.92         1984-06-15       6.31       1984-06-10       6.15         1984-06-25       6.71       1984-06-10       6.15         1984-06-25       6.72       1984-05-20       6.73         1984-05-25       6.80       1984-05-31       6.49         1984-05-25       6.78       1984-05-31       6.72         1984-05-25       6.78       1984-05-30       6.87         1984-04-25       7.75       1984-04-10       7.44         1984-04-20						
1984-10-05       9.41       1984-09-20       9.34         1984-09-25       9.22       1984-09-20       9.11         1984-09-15       9.02       1984-09-11       8.91         1984-08-25       8.79       1984-08-31       8.70         1984-08-25       8.55       1984-08-20       8.44         1984-08-15       8.32       1984-08-10       8.19         1984-07-25       7.67       1984-07-20       7.56         1984-07-15       7.34       1984-07-10       7.20         1984-07-25       7.67       1984-07-10       7.20         1984-07-15       7.34       1984-07-10       7.20         1984-06-25       6.71       1984-06-20       6.49         1984-06-25       6.71       1984-06-20       6.49         1984-06-15       6.31       1984-05-10       6.15         1984-05-15       6.72       1984-05-10       6.72         1984-05-16       6.72       1984-05-10       6.72         1984-04-15       7.27       1984-04-20       7.12         1984-04-15       7.27       1984-04-20       7.12         1984-03-25       8.0       198-3       8.35         1984-03-15       <						
1984-09-25       9.22       1984-09-20       9.11         1984-09-15       8.79       1984-08-20       8.44         1984-08-25       8.55       1984-08-20       8.44         1984-08-15       8.32       1984-08-10       8.19         1984-08-15       8.32       1984-08-10       8.19         1984-07-15       7.34       1984-07-20       7.50         1984-07-15       7.34       1984-07-10       7.20         1984-06-25       6.71       1984-06-20       6.49         1984-06-15       6.31       1984-06-20       6.49         1984-06-15       6.12       1984-05-21       6.49         1984-05-15       6.72       1984-05-21       6.73         1984-05-15       6.72       1984-05-20       6.73         1984-05-15       6.72       1984-04-20       7.12         1984-04-25       6.97       1984-04-20       7.12         1984-04-25       7.97       1984-03-20       8.35         1984-03-25       7.97       1984-03-20       8.35         1984-03-25       8.40       1984-03-20       8.68         1984-02-25       8.53       1984-02-20       8.68         1984-02-25						
1984-09-15       9.02       1984-09-00       8.79       1984-08-31       8.70         1984-08-25       8.55       1984-08-20       8.44         1984-08-15       8.32       1984-08-10       8.19         1984-08-05       8.03       1984-07-21       7.50         1984-07-15       7.67       1984-07-20       7.50         1984-07-15       7.34       1984-07-20       7.50         1984-06-25       6.71       1984-06-30       6.92         1984-06-25       6.71       1984-06-20       6.49         1984-06-25       6.71       1984-06-20       6.49         1984-06-25       6.12       1984-06-20       6.49         1984-05-25       6.80       1984-05-31       6.49         1984-05-25       6.80       1984-05-20       6.73         1984-05-25       6.80       1984-05-20       6.73         1984-04-25       6.97       1984-04-20       7.12         1984-04-25       7.75       1984-04-10       7.44         1984-03-25       7.97       1984-03-20       8.35         1984-03-15       8.37       1984-03-10       8.45         1984-02-15       9.16       1984-02-20       8.68						
1984-09-05       8.79       1984-08-23       8.44         1984-08-25       8.55       1984-08-20       8.44         1984-08-15       8.32       1984-08-10       8.19         1984-07-25       7.67       1984-07-20       7.50         1984-07-15       7.34       1984-07-10       7.20         1984-06-25       6.71       1984-06-20       6.49         1984-06-15       6.31       1984-06-31       6.49         1984-06-15       6.31       1984-06-31       6.49         1984-06-15       6.32       1984-05-31       6.49         1984-06-15       6.32       1984-05-31       6.49         1984-05-25       6.80       1984-05-31       6.49         1984-05-15       6.72       1984-05-10       6.72         1984-05-05       6.78       1984-04-20       7.12         1984-04-25       6.97       1984-04-20       7.12         1984-04-15       7.27       1984-04-20       7.12         1984-03-25       7.97       1984-03-31       7.84         1984-03-25       8.53       1984-03-20       8.35         1984-02-25       8.53       1984-03-20       8.25         1984-02-25						
1984-08-25       8.55       1984-08-10       8.19         1984-08-15       8.32       1984-08-10       8.19         1984-08-05       8.03       1984-07-31       7.86         1984-07-25       7.67       1984-07-20       7.50         1984-07-15       7.34       1984-07-10       7.20         1984-06-25       6.71       1984-06-20       6.49         1984-06-15       6.31       1984-06-10       6.15         1984-06-05       6.12       1984-05-31       6.49         1984-05-25       6.80       1984-05-31       6.49         1984-05-25       6.80       1984-05-31       6.49         1984-05-26       6.72       1984-05-10       6.72         1984-05-25       6.80       1984-05-31       6.49         1984-05-26       6.78       1984-04-30       6.87         1984-04-25       6.97       1984-04-20       7.12         1984-03-25       7.97       1984-03-21       8.35         1984-03-25       8.33       1984-03-20       8.36         1984-02-15       8.16       1984-02-20       8.68         1984-02-15       9.16       1984-02-20       8.68         1984-02-15						
1984-08-15       8.32       1984-08-00       8.19         1984-08-05       8.03       1984-07-31       7.86         1984-07-25       7.67       1984-07-10       7.50         1984-07-15       7.34       1984-07-10       7.20         1984-06-25       6.71       1984-06-30       6.92         1984-06-15       6.31       1984-06-10       6.15         1984-06-05       6.12       1984-05-31       6.49         1984-05-25       6.80       1984-05-20       6.73         1984-05-15       6.72       1984-05-10       6.72         1984-05-15       6.72       1984-04-10       7.12         1984-05-55       6.97       1984-04-20       7.12         1984-04-15       7.27       1984-04-10       7.44         1984-04-15       7.27       1984-03-10       8.35         1984-03-25       7.97       1984-03-10       8.36         1984-03-15       8.37       1984-03-10       8.68         1984-02-25       8.53       1984-02-29       8.45         1984-02-15       9.16       1984-02-10       9.27         1984-01-10       8.84       1984-01-05       8.80         1983-12-31						
1984-08-05       8.03       1984-07-25       7.67         1984-07-25       7.67       1984-07-20       7.50         1984-07-15       7.34       1984-07-10       7.20         1984-06-05       7.10       1984-06-30       6.92         1984-06-25       6.71       1984-06-20       6.49         1984-06-15       6.31       1984-06-10       6.15         1984-06-05       6.12       1984-05-31       6.49         1984-05-15       6.72       1984-05-10       6.72         1984-05-15       6.72       1984-05-10       6.72         1984-04-25       6.97       1984-04-20       7.12         1984-04-25       7.75       1984-04-10       7.44         1984-03-15       7.97       1984-03-31       7.84         1984-03-15       8.37       1984-03-10       8.36         1984-02-25       8.53       1984-02-20       8.68         1984-02-15       9.16       1984-02-10       9.27         1984-02-15       9.16       1984-02-10       9.27         1984-02-15       9.16       1983-11-15       9.60         1983-12-21       9.02       1983-11-25       10.28         1983-12-10						
1984-07-25       7.67       1984-07-10       7.50         1984-07-15       7.34       1984-07-10       7.20         1984-07-05       7.10       1984-06-30       6.92         1984-06-25       6.71       1984-06-20       6.49         1984-06-15       6.31       1984-06-10       6.15         1984-05-25       6.80       1984-05-31       6.49         1984-05-15       6.72       1984-05-10       6.72         1984-05-05       6.78       1984-04-30       6.87         1984-04-25       6.97       1984-04-20       7.12         1984-04-15       7.27       1984-04-33       7.84         1984-03-25       7.97       1984-03-31       7.84         1984-03-25       7.97       1984-03-20       8.35         1984-03-25       8.40       1984-03-20       8.35         1984-02-25       8.53       1984-02-20       8.68         1984-02-15       9.16       1984-02-20       8.68         1984-02-10       9.27       1984-02-10       9.27         1984-01-10       8.84       1984-01-15       8.92         1983-12-31       8.80       1983-12-25       10.28         1983-12-10						
1984-07-05       7.10       1984-06-30       6.92         1984-06-25       6.71       1984-06-20       6.49         1984-06-15       6.31       1984-06-10       6.15         1984-06-05       6.12       1984-05-31       6.49         1984-05-25       6.80       1984-05-20       6.73         1984-05-15       6.72       1984-05-10       6.72         1984-04-25       6.87       1984-04-30       6.87         1984-04-25       6.97       1984-04-20       7.12         1984-04-15       7.27       1984-04-10       7.44         1984-03-25       7.97       1984-03-31       7.84         1984-03-15       8.37       1984-03-10       8.36         1984-03-05       8.40       1984-02-29       8.45         1984-02-15       9.16       1984-02-10       9.27         1984-02-15       9.16       1984-01-15       8.92         1984-01-10       8.84       1984-02-10       9.27         1983-12-31       8.80       1983-12-25       8.82         1983-12-20       9.02       1983-12-25       8.82         1983-11-20       10.06       1983-12-25       10.28         1983-11-20						
1984-06-25       6.71       1984-06-20       6.49         1984-06-15       6.31       1984-06-10       6.15         1984-05-25       6.80       1984-05-20       6.73         1984-05-15       6.72       1984-05-10       6.72         1984-05-05       6.78       1984-04-30       6.87         1984-04-25       6.97       1984-04-20       7.12         1984-04-15       7.27       1984-04-30       7.44         1984-03-25       7.97       1984-03-21       8.35         1984-03-15       8.37       1984-03-10       8.36         1984-02-25       8.53       1984-02-29       8.45         1984-02-15       9.16       1984-02-10       9.27         1984-02-05       9.20       1984-01-15       8.92         1984-01-10       8.84       1984-01-05       8.80         1983-12-31       8.80       1983-12-25       8.82         1983-12-10       10.06       1983-12-5       10.91         1983-11-20       10.93       1983-11-5       10.91         1983-10-31       10.82       1983-11-5       10.06         1983-10-10       10.62       1983-10-5       10.54         1983-09-20 <td>1984-07-15</td> <td>7.34</td> <td></td> <td>1984-07-10</td> <td>7.20</td> <td></td>	1984-07-15	7.34		1984-07-10	7.20	
1984-06-15       6.31       1984-06-10       6.15         1984-06-05       6.12       1984-05-31       6.49         1984-05-25       6.80       1984-05-20       6.73         1984-05-15       6.72       1984-05-10       6.72         1984-05-05       6.78       1984-04-30       6.87         1984-04-25       6.97       1984-04-20       7.12         1984-04-15       7.27       1984-04-10       7.44         1984-03-25       7.97       1984-03-31       7.84         1984-03-15       8.37       1984-03-20       8.35         1984-03-05       8.40       1984-02-29       8.45         1984-02-25       8.53       1984-02-29       8.68         1984-02-15       9.16       1984-02-10       9.27         1984-02-15       9.16       1984-01-15       8.92         1984-01-10       8.84       1984-01-15       8.92         1983-12-31       8.80       1983-12-25       8.82         1983-12-10       10.06       1983-12-15       9.60         1983-11-20       10.93       1983-11-15       10.92         1983-10-21       10.90       1983-11-15       10.66         1983-10-20 </td <td>1984-07-05</td> <td>7.10</td> <td></td> <td>1984-06-30</td> <td>6.92</td> <td></td>	1984-07-05	7.10		1984-06-30	6.92	
1984-06-05       6.12       1984-05-31       6.49         1984-05-25       6.80       1984-05-20       6.73         1984-05-15       6.72       1984-05-10       6.72         1984-05-05       6.78       1984-04-30       6.87         1984-04-25       6.97       1984-04-20       7.12         1984-04-15       7.27       1984-04-10       7.44         1984-03-25       7.97       1984-03-31       7.84         1984-03-15       8.37       1984-03-20       8.35         1984-03-15       8.37       1984-03-10       8.36         1984-02-25       8.53       1984-02-29       8.68         1984-02-15       9.16       1984-02-10       9.27         1984-02-15       9.16       1984-01-15       8.92         1984-01-10       8.84       1984-01-15       8.80         1983-12-31       8.80       1983-12-25       8.82         1983-12-10       10.06       1983-12-15       9.60         1983-11-20       10.93       1983-11-25       10.91         1983-11-20       10.93       1983-11-15       10.92         1983-10-21       10.73       1983-10-25       10.77         1983-10-21	1984-06-25	6.71		1984-06-20	6.49	
1984-05-25       6.80       1984-05-20       6.73         1984-05-15       6.72       1984-05-10       6.72         1984-05-05       6.78       1984-04-30       6.87         1984-04-15       6.97       1984-04-20       7.12         1984-04-15       7.27       1984-04-10       7.44         1984-04-05       7.75       1984-03-31       7.84         1984-03-25       7.97       1984-03-10       8.35         1984-03-15       8.37       1984-03-10       8.36         1984-02-25       8.53       1984-02-29       8.45         1984-02-15       9.16       1984-02-10       9.27         1984-02-15       9.16       1984-02-10       9.27         1984-01-10       8.84       1984-01-15       8.92         1984-01-10       8.84       1984-01-15       8.80         1983-12-31       8.80       1983-12-25       8.82         1983-12-10       10.06       1983-12-55       10.28         1983-11-20       10.93       1983-11-25       10.91         1983-11-10       10.90       1983-11-15       10.92         1983-10-20       10.73       1983-10-55       10.77         1983-10-1	1984-06-15	6.31		1984-06-10	6.15	
1984-05-15       6.72         1984-05-05       6.78         1984-04-25       6.97         1984-04-20       7.12         1984-04-15       7.27         1984-04-10       7.44         1984-03-21       7.75         1984-03-25       7.97         1984-03-10       8.35         1984-03-15       8.37         1984-03-10       8.36         1984-02-25       8.53         1984-02-29       8.45         1984-02-25       8.53         1984-02-10       9.27         1984-02-15       9.16         1984-02-10       9.27         1984-01-10       8.84         1983-12-31       8.80         1983-12-25       8.82         1983-12-20       9.02         1983-12-10       10.06         1983-11-20       10.93         1983-11-25       10.28         1983-11-20       10.93         1983-11-05       10.86         1983-10-20       10.73         1983-10-20       10.73         1983-10-15       10.67         1983-09-20       10.48         1983-09-25       10.40	1984-06-05	6.12		1984-05-31	6.49	
1984-05-05       6.78       1984-04-30       6.87         1984-04-25       6.97       1984-04-20       7.12         1984-04-15       7.27       1984-04-10       7.44         1984-03-25       7.75       1984-03-31       7.84         1984-03-25       7.97       1984-03-20       8.35         1984-03-15       8.37       1984-03-10       8.36         1984-03-25       8.40       1984-02-29       8.45         1984-02-25       8.53       1984-02-20       8.68         1984-02-15       9.16       1984-02-10       9.27         1984-02-15       9.20       1984-01-15       8.92         1983-12-31       8.80       1983-12-25       8.82         1983-12-20       9.02       1983-12-15       9.60         1983-12-10       10.06       1983-12-15       10.28         1983-11-20       10.93       1983-11-25       10.91         1983-11-10       10.90       1983-11-15       10.92         1983-10-31       10.82       1983-10-25       10.77         1983-10-10       10.62       1983-10-15       10.67         1983-0-20       10.30       1983-10-15       10.64         1983-0	1984-05-25					
1984-04-25       6.97       1984-04-20       7.12         1984-04-15       7.27       1984-04-10       7.44         1984-03-5       7.75       1984-03-31       7.84         1984-03-25       7.97       1984-03-20       8.35         1984-03-15       8.37       1984-03-10       8.36         1984-03-05       8.40       1984-02-29       8.45         1984-02-25       8.53       1984-02-20       8.68         1984-02-15       9.16       1984-02-10       9.27         1984-02-05       9.20       1984-01-15       8.92         1984-01-10       8.84       1984-01-05       8.80         1983-12-31       8.80       1983-12-25       8.82         1983-12-20       9.02       1983-12-15       9.60         1983-12-10       10.06       1983-12-05       10.28         1983-11-20       10.93       1983-11-25       10.91         1983-11-20       10.93       1983-11-05       10.86         1983-10-31       10.82       1983-10-25       10.77         1983-10-20       10.73       1983-10-15       10.67         1983-09-30       10.48       1983-09-25       10.40         1983-0						
1984-04-15       7.27       1984-04-10       7.44         1984-03-25       7.97       1984-03-20       8.35         1984-03-15       8.37       1984-03-10       8.36         1984-03-05       8.40       1984-02-29       8.45         1984-02-25       8.53       1984-02-20       8.68         1984-02-15       9.16       1984-02-10       9.27         1984-02-05       9.20       1984-01-15       8.92         1984-01-10       8.84       1984-01-05       8.80         1983-12-31       8.80       1983-12-25       8.82         1983-12-10       10.06       1983-12-15       9.60         1983-12-10       10.06       1983-12-05       10.28         1983-11-20       10.93       1983-11-25       10.91         1983-11-10       10.90       1983-11-05       10.86         1983-10-21       10.62       1983-10-15       10.67         1983-10-10       10.62       1983-10-05       10.54         1983-09-20       10.30       1983-09-15       10.40						
1984-04-05       7.75       1984-03-31       7.84         1984-03-25       7.97       1984-03-20       8.35         1984-03-15       8.37       1984-03-10       8.36         1984-03-05       8.40       1984-02-29       8.45         1984-02-25       8.53       1984-02-20       8.68         1984-02-15       9.16       1984-02-10       9.27         1984-02-05       9.20       1984-01-15       8.92         1984-01-10       8.84       1984-01-05       8.80         1983-12-31       8.80       1983-12-25       8.82         1983-12-20       9.02       1983-12-15       9.60         1983-12-10       10.06       1983-12-05       10.28         1983-11-20       10.93       1983-11-25       10.91         1983-11-10       10.90       1983-11-15       10.92         1983-10-31       10.82       1983-10-25       10.77         1983-10-20       10.73       1983-10-15       10.67         1983-09-30       10.48       1983-09-25       10.40         1983-09-20       10.30       1983-09-15       10.18						
1984-03-25       7.97       1984-03-20       8.35         1984-03-15       8.37       1984-03-10       8.36         1984-03-05       8.40       1984-02-29       8.45         1984-02-25       8.53       1984-02-20       8.68         1984-02-15       9.16       1984-02-10       9.27         1984-02-05       9.20       1984-01-15       8.92         1983-12-31       8.80       1983-12-25       8.82         1983-12-20       9.02       1983-12-15       9.60         1983-12-10       10.06       1983-12-05       10.28         1983-11-30       10.60       1983-11-25       10.91         1983-11-10       10.93       1983-11-15       10.92         1983-10-31       10.82       1983-10-25       10.77         1983-10-20       10.73       1983-10-15       10.67         1983-10-10       10.62       1983-10-05       10.54         1983-09-30       10.48       1983-09-25       10.40         1983-09-20       10.30       1983-09-15       10.18						
1984-03-15       8.37       1984-03-10       8.36         1984-03-05       8.40       1984-02-29       8.45         1984-02-25       8.53       1984-02-20       8.68         1984-02-15       9.16       1984-02-10       9.27         1984-02-05       9.20       1984-01-15       8.92         1983-12-31       8.80       1983-12-25       8.82         1983-12-20       9.02       1983-12-15       9.60         1983-12-10       10.06       1983-12-05       10.28         1983-11-30       10.60       1983-11-25       10.91         1983-11-10       10.93       1983-11-15       10.92         1983-10-31       10.82       1983-10-25       10.77         1983-10-20       10.73       1983-10-15       10.67         1983-10-10       10.62       1983-10-05       10.54         1983-09-30       10.48       1983-09-25       10.40         1983-09-20       10.30       1983-09-15       10.18						
1984-03-05       8.40       1984-02-29       8.45         1984-02-25       8.53       1984-02-20       8.68         1984-02-15       9.16       1984-02-10       9.27         1984-02-05       9.20       1984-01-15       8.92         1983-12-31       8.80       1983-12-25       8.82         1983-12-20       9.02       1983-12-15       9.60         1983-12-10       10.06       1983-11-25       10.28         1983-11-30       10.60       1983-11-25       10.91         1983-11-10       10.93       1983-11-15       10.92         1983-11-10       10.90       1983-11-05       10.86         1983-10-31       10.82       1983-10-25       10.77         1983-10-20       10.73       1983-10-15       10.67         1983-09-30       10.48       1983-09-25       10.40         1983-09-20       10.30       1983-09-15       10.18						
1984-02-25       8.53       1984-02-20       8.68         1984-02-15       9.16       1984-02-10       9.27         1984-02-05       9.20       1984-01-15       8.92         1984-01-10       8.84       1984-01-05       8.80         1983-12-31       8.80       1983-12-25       8.82         1983-12-10       10.06       1983-12-15       9.60         1983-11-30       10.60       1983-11-25       10.91         1983-11-20       10.93       1983-11-15       10.92         1983-11-10       10.90       1983-11-05       10.86         1983-10-31       10.82       1983-10-25       10.77         1983-10-20       10.73       1983-10-15       10.67         1983-10-10       10.62       1983-10-05       10.54         1983-09-30       10.48       1983-09-25       10.40         1983-09-20       10.30       1983-09-15       10.18						
1984-02-15       9.16       1984-02-10       9.27         1984-02-05       9.20       1984-01-15       8.92         1984-01-10       8.84       1984-01-05       8.80         1983-12-31       8.80       1983-12-25       8.82         1983-12-10       9.02       1983-12-15       9.60         1983-12-10       10.06       1983-12-05       10.28         1983-11-30       10.60       1983-11-25       10.91         1983-11-10       10.93       1983-11-15       10.92         1983-11-10       10.90       1983-11-05       10.86         1983-10-31       10.82       1983-10-25       10.77         1983-10-20       10.73       1983-10-15       10.67         1983-10-10       10.62       1983-10-05       10.54         1983-09-30       10.48       1983-09-25       10.40         1983-09-20       10.30       1983-09-15       10.18						
1984-02-05       9.20       1984-01-15       8.92         1984-01-10       8.84       1984-01-05       8.80         1983-12-31       8.80       1983-12-25       8.82         1983-12-10       9.02       1983-12-15       9.60         1983-12-10       10.06       1983-12-05       10.28         1983-11-30       10.60       1983-11-25       10.91         1983-11-10       10.93       1983-11-15       10.92         1983-11-10       10.90       1983-11-05       10.86         1983-10-31       10.82       1983-10-25       10.77         1983-10-20       10.73       1983-10-15       10.67         1983-10-10       10.62       1983-10-05       10.54         1983-09-30       10.48       1983-09-25       10.40         1983-09-20       10.30       1983-09-15       10.18						
1984-01-10       8.84       1984-01-05       8.80         1983-12-31       8.80       1983-12-25       8.82         1983-12-20       9.02       1983-12-15       9.60         1983-12-10       10.06       1983-12-05       10.28         1983-11-30       10.60       1983-11-25       10.91         1983-11-20       10.93       1983-11-15       10.92         1983-11-10       10.90       1983-11-05       10.86         1983-10-31       10.82       1983-10-25       10.77         1983-10-20       10.73       1983-10-15       10.67         1983-10-10       10.62       1983-10-05       10.54         1983-09-30       10.48       1983-09-25       10.40         1983-09-20       10.30       1983-09-15       10.18						
1983-12-31       8.80       1983-12-25       8.82         1983-12-20       9.02       1983-12-15       9.60         1983-12-10       10.06       1983-12-05       10.28         1983-11-30       10.60       1983-11-25       10.91         1983-11-20       10.93       1983-11-15       10.92         1983-11-10       10.90       1983-11-05       10.86         1983-10-31       10.82       1983-10-25       10.77         1983-10-20       10.73       1983-10-15       10.67         1983-10-10       10.62       1983-10-05       10.54         1983-09-30       10.48       1983-09-25       10.40         1983-09-20       10.30       1983-09-15       10.18						
1983-12-10       10.06       1983-12-05       10.28         1983-11-30       10.60       1983-11-25       10.91         1983-11-20       10.93       1983-11-15       10.92         1983-11-10       10.90       1983-11-05       10.86         1983-10-31       10.82       1983-10-25       10.77         1983-10-20       10.73       1983-10-15       10.67         1983-10-10       10.62       1983-10-05       10.54         1983-09-30       10.48       1983-09-25       10.40         1983-09-20       10.30       1983-09-15       10.18						
1983-11-30     10.60     1983-11-25     10.91       1983-11-20     10.93     1983-11-15     10.92       1983-11-10     10.90     1983-11-05     10.86       1983-10-31     10.82     1983-10-25     10.77       1983-10-20     10.73     1983-10-15     10.67       1983-10-10     10.62     1983-10-05     10.54       1983-09-30     10.48     1983-09-25     10.40       1983-09-20     10.30     1983-09-15     10.18	1983-12-20	9.02		1983-12-15	9.60	
1983-11-20     10.93     1983-11-15     10.92       1983-11-10     10.90     1983-11-05     10.86       1983-10-31     10.82     1983-10-25     10.77       1983-10-20     10.73     1983-10-15     10.67       1983-10-10     10.62     1983-10-05     10.54       1983-09-30     10.48     1983-09-25     10.40       1983-09-20     10.30     1983-09-15     10.18	1983-12-10	10.06		1983-12-05	10.28	
1983-11-10     10.90     1983-11-05     10.86       1983-10-31     10.82     1983-10-25     10.77       1983-10-20     10.73     1983-10-15     10.67       1983-10-10     10.62     1983-10-05     10.54       1983-09-30     10.48     1983-09-25     10.40       1983-09-20     10.30     1983-09-15     10.18	1983-11-30	10.60		1983-11-25	10.91	
1983-10-31     10.82     1983-10-25     10.77       1983-10-20     10.73     1983-10-15     10.67       1983-10-10     10.62     1983-10-05     10.54       1983-09-30     10.48     1983-09-25     10.40       1983-09-20     10.30     1983-09-15     10.18	1983-11-20	10.93		1983-11-15	10.92	
1983-10-20     10.73     1983-10-15     10.67       1983-10-10     10.62     1983-10-05     10.54       1983-09-30     10.48     1983-09-25     10.40       1983-09-20     10.30     1983-09-15     10.18	1983-11-10	10.90				
1983-10-10       10.62       1983-10-05       10.54         1983-09-30       10.48       1983-09-25       10.40         1983-09-20       10.30       1983-09-15       10.18						
1983-09-30       10.48       1983-09-25       10.40         1983-09-20       10.30       1983-09-15       10.18						
1983-09-20 10.30 1983-09-15 10.18						
1983-09-10 10.03 1983-09-05 9.88						
	1963-09-10	10.03		1963-09-05	9.00	

Ground-wate	er levels, cont Feet below	inued. Feet to		Feet below	Feet to
Date	Surface	Sealevel	Date	Surface	Sealevel
1983-08-31	9.76		1983-08-25	9.62	
1983-08-20	9.49		1983-08-15	9.38	
1983-08-10	9.29		1983-08-05	9.12	
1983-07-31	8.97		1983-07-25	8.78	
1983-07-20	8.60		1983-07-15	8.36	
1983-07-10	8.15		1983-07-05	7.97	
1983-06-30	7.79		1983-06-25	7.59	
1983-06-20	7.38		1983-06-15	7.22	
1983-06-10	7.12		1983-06-05	7.09	
1983-05-31	7.14		1983-05-25	7.17	
1983-05-20	7.13		1983-05-15	7.09	
1983-05-10	7.12		1983-05-05	7.24	
1983-04-30	7.54		1983-04-25	8.13	
1983-04-20	8.87		1983-04-15	9.21	
1983-04-10	9.37		1983-04-05	9.50	
1983-03-31	9.68		1983-03-25	10.08	
1983-03-20	10.55		1983-03-15	10.94	
1983-03-10	11.18		1983-03-05	11.32	
1983-02-28	11.42		1983-02-25	11.47	
1983-02-20	11.54		1983-02-15	11.63	
1983-02-10	11.78		1983-02-05	12.08	
1983-01-31	12.42		1983-01-25	12.55	
1983-01-20	12.54		1983-01-15	12.52	
1983-01-10	12.51		1983-01-05	12.52	
1982-12-31	12.49		1982-12-25	12.47	
1982-12-20	12.44		1982-12-15	12.42	
1982-12-10	12.39		1982-12-05	12.36	
1982-11-30	12.34		1982-11-25	12.31	
1982-11-20	12.28		1982-11-15	12.24	
1982-11-10	12.20		1982-11-05	12.16	
1982-10-31	12.12		1982-10-25	12.07	
1982-10-20	12.02		1982-10-15	11.95	
1982-10-10	11.89		1982-10-05	11.81	
1982-09-30	11.75		1982-09-25	11.68	
1982-09-20	11.60		1982-09-15	11.51	
1982-09-10	11.39		1982-09-05	11.28	
1982-08-31	11.19		1982-08-25	11.06	
1982-08-20	10.97		1982-08-15	10.88	
1982-08-10	10.79		1982-08-05	10.72	
1982-07-31	10.61		1982-07-25	10.42	
1982-07-20	10.26		1982-07-15	10.14	
1982-07-10	10.06		1982-07-05	10.04	
1982-06-30	10.06		1982-06-25	10.03	
1982-06-20	10.01		1982-06-15	10.04	
1982-06-10	10.08		1982-06-05	10.11	
1982-05-31	10.06		1982-05-25	10.01	
1982-05-20	9.96		1982-05-15	9.95	
1982-05-10	9.96		1982-05-05	10.01	
1982-04-30	10.10		1982-04-25	10.21	
1982-04-20	10.36		1982-04-15	10.52	
1982-04-10	10.66		1982-04-05	10.80	
1982-03-31	10.99		1982-03-25	11.30	
1982-03-20	11.59		1982-03-15	11.91	
1982-03-10	12.05		1982-03-05	12.05	
	12.06		1982-02-25	12.07	

Ground-wate	er levels, conti				Foot holow	Foot to
Date	Feet below Surface	Feet to Sealevel		Date	Feet below Surface	Feet to Sealevel
1982-02-20	12.11			1982-02-15	12.16	
1982-01-31	12.36			1982-01-25	12.42	
1982-01-20	12.52			1982-01-15	12.67	
1982-01-10	12.85			1982-01-05	13.01	
1981-12-31	13.08			1981-12-25	13.12	
1981-12-20	13.13			1981-12-15	13.13	
1981-12-10	13.13			1981-12-05	13.13	
1981-11-30	13.13			1981-11-25	13.13	
1981-11-20	13.12			1981-11-15	13.12	
1981-11-10	13.12			1981-11-05	13.12	
1981-10-31	13.12			1981-10-29	13.13	
1981-10-25	13.10			1981-10-20	13.07	
1981-10-15	13.04			1981-10-10	13.00	
1981-10-05	12.96			1981-09-30	12.92	
1981-09-25	12.88			1981-09-20	12.84	
1981-09-15	12.79			1981-09-10	12.73	
1981-09-05	12.67			1981-08-31	12.60	
1981-08-25	12.51			1981-08-20	12.44	
1981-08-15	12.37			1981-08-10	12.30	
1981-08-05	12.23			1981-07-31	12.16	
1981-07-25	12.07			1981-07-20	12.00	
1981-07-15 1981-07-05	11.90			1981-07-10	11.79	
	11.70			1981-06-30	11.60	
1981-06-25	11.49			1981-06-20	11.38	
1981-06-15 1981-06-05	11.27 11.06			1981-06-10 1981-05-31	11.16	
1981-05-05	10.86			1981-05-31	10.97 10.81	
1981-05-25	10.78			1981-05-20	10.75	
1981-05-05	10.70			1981-04-30	10.75	
1981-04-25	10.62			1981-04-20	10.59	
1981-04-15	10.57			1981-04-10	10.55	
1981-04-05	10.54			1981-03-31	10.53	
1981-03-25	10.55			1981-03-20	10.59	
1981-03-15	10.66			1981-03-10	10.77	
1981-03-05	10.94			1981-02-28	11.25	
1981-02-25	11.39			1981-02-20	11.46	
1981-02-15	11.55			1981-02-10	11.89	
1981-02-05	11.96			1981-01-31	11.99	
1981-01-25	11.93			1981-01-20	11.87	
1981-01-15	11.79			1981-01-10	11.71	
1981-01-05	11.62			1980-12-31	11.56	
1980-12-25	11.50			1980-12-20	11.49	
1980-12-15	11.51			1980-12-10	11.59	
1980-12-05	11.72			1980-11-30	11.86	
1980-11-25	11.93			1980-11-20	11.90	
1980-11-15	11.87			1980-11-10	11.83	
1980-11-05	11.79			1980-10-31	11.76	
1980-10-25	11.72			1980-10-20	11.67	
1980-10-15	11.62			1980-10-10	11.57	
1980-10-05	11.51			1980-09-30	11.46	
1980-09-25	11.40			1980-09-20	11.33	
1980-09-15	11.25			1980-09-10	11.16	
1980-09-05	11.07			1980-08-31	10.98	
1980-08-25	10.86			1980-08-20	10.77	
1980-08-15	10.66			1980-08-10	10.57	

Ground-wate	er levels, cont Feet below	inued. Feet to		Feet below	Feet to
Date	Surface	Sealevel	Date	Surface	Sealevel
1980-08-05	10.48		1980-07-31	10.38	
1980-07-25	10.25		1980-07-20	10.18	
1980-07-15	10.09		1980-07-10	9.99	
1980-07-05	9.86		1980-06-30	9.76	
1980-06-25	9.63		1980-06-20	9.49	
1980-06-15	9.36		1980-06-10	9.23	
1980-05-20	8.69		1980-05-15	8.64	
1980-05-10	8.62		1980-05-05	8.63	
1980-04-30	8.67		1980-04-25	8.72	
1980-04-20	8.81		1980-04-15	8.93	
1980-04-10	9.11		1980-04-05	9.28	
1980-03-31	9.55		1980-03-25	10.03	
1980-03-20	10.58		1980-03-15	10.71	
1980-03-10	10.73		1980-03-05	10.72	
1980-02-29	10.68		1980-02-25	10.65	
1980-02-20	10.62		1980-02-15	10.57	
1980-02-10	10.52		1980-02-05	10.47	
1980-01-31	10.41		1980-01-25	10.33	
1980-01-20	10.28		1980-01-15	10.22	
1980-01-10	10.16		1980-01-05	10.09	
1979-12-31	10.04		1979-12-25	9.99	
1979-12-20	9.96		1979-12-15	9.95	
1979-12-10	9.99		1979-12-05	10.09	
1979-11-25	10.28		1979-11-20	10.24	
1979-11-15	10.23		1979-11-10	10.22	
1979-11-05	10.24		1979-10-31	10.19	
1979-10-25	10.12		1979-10-20	10.10	
1979-10-15	10.13		1979-10-10	10.27	
1979-10-05	10.50		1979-09-30	10.51	
1979-09-25	10.45		1979-09-20	10.38	
1979-09-15	10.31		1979-09-10	10.24	
1979-09-05	10.19		1979-08-31	10.06	
1979-08-25	9.95		1979-08-20	9.84	
1979-08-15	9.74		1979-08-10	9.62	
1979-08-05	9.45		1979-07-31	9.30	
1979-07-25	9.13		1979-07-20	8.97	
1979-07-15	8.79		1979-07-10	8.59	
1979-07-05	8.41		1979-06-30	8.26	
1979-06-25	8.12		1979-06-20	7.98	
1979-06-15	7.87		1979-06-10	7.81	
1979-06-05	7.73		1979-05-31	7.71	
1979-05-25	7.75		1979-05-20	7.63	
1979-05-15	7.51		1979-05-10	7.43	
1979-05-05	7.41		1979-04-30	7.44	
1979-04-25	7.49		1979-04-20	7.57	
1979-04-15	7.72		1979-04-10	7.84	
1979-04-05	7.85		1979-03-31	7.86	
1979-03-25	7.87		1979-03-20	7.87	
1979-03-15	7.89		1979-03-10	8.00	
1979-03-05	8.39		1979-02-28	8.88	
1979-02-25	8.97		1979-02-20	8.95	
1979-02-15	8.85 8.80		1979-02-10 1979-01-31	8.80 8.86	
1979-02-05 1979-01-25	8.80 9.22		1979-01-20	8.86 9.32	
1979-01-25	9.22		1979-01-20	9.32 9.40	
1919-01-13	3.32		1979-01-10	3.40	

Ground-wate	er levels, conti Feet below	nued. Feet to			Feet below	Feet to
Date	Surface	Sealevel		Date	Surface	Sealevel
1979-01-05	9.64		•	1978-12-31	10.41	
1978-12-25	10.39			1978-12-20	10.37	
1978-12-15	10.35			1978-12-10	10.32	
1978-12-05	10.28			1978-11-30	10.25	
1978-11-25	10.21			1978-11-20	10.17	
1978-11-15	10.12			1978-11-10	10.08	
1978-11-05	10.04			1978-10-31	10.01	
1978-10-25	9.96			1978-10-20	9.91	
1978-10-15	9.87			1978-10-10	9.79	
1978-10-05	9.72			1978-09-30	9.63	
1978-09-25	9.47			1978-09-20	9.38	
1978-09-15	9.29			1978-09-10	9.18	
1978-09-05	9.05			1978-08-31	8.95	
1978-08-25	8.84			1978-08-20	8.74	
1978-08-15	8.65			1978-08-10	8.60	
1978-08-05	8.56			1978-07-31	8.47	
1978-07-25	8.32			1978-07-20	8.18	
1978-07-15	8.05			1978-07-10	7.88	
1978-07-05	7.73			1978-06-30	7.59	
1978-06-25	7.48			1978-06-20	7.38	
1978-06-15	7.29			1978-06-10	7.19	
1978-06-05	7.09			1978-05-31	6.98	
1978-05-25	6.87			1978-05-20	6.78	
1978-05-15	6.71			1978-05-10	6.60	
1978-05-05	6.49			1978-04-30	6.38	
1978-04-25	6.29			1978-04-20	6.21	
1978-04-12	6.12			1978-04-10	6.13	
1978-04-05	6.13			1978-03-31	6.20	
1978-03-25	6.71			1978-03-20	7.15	
1978-03-15	7.41			1978-03-10	7.61	
1978-02-28	7.44			1978-02-25	7.37	
1978-02-20	7.27			1978-02-15	7.14	
1978-02-10	7.02			1978-02-05	6.95	
1978-01-31	6.92			1978-01-25	7.08	
1978-01-10	7.09			1978-01-05	7.31	
1977-12-31	7.34			1977-12-25	7.43	
1977-12-20	7.53			1977-12-15	7.58	
1977-12-10	7.64			1977-12-05	7.73	
1977-11-30	7.98			1977-11-25	8.03	
1977-11-20	8.10			1977-11-15	8.21	
1977-11-10	8.38			1977-11-05	8.41	
1977-10-31	8.42			1977-10-25	8.51	
1977-10-20	8.81			1977-10-15	9.12	
1977-10-10	9.14			1977-10-05	9.20	
1977-09-30	9.35			1977-09-25	9.64	
1977-09-20	9.71			1977-09-15	9.64	
1977-09-20	9.53			1977-09-15	9.41	
1977-09-10	9.31			1977-09-05	9.19	
1977-08-20	9.10			1977-08-25	9.02	
1977-08-10	8.94			1977-08-05	8.86	
1977-00-10	8.75			1977-00-05	8.57	
1977-07-31	8.39			1977-07-25	8.22	
1977-07-20	8.06			1977-07-15	7.90	
1977-06-30	7.73			1977-07-05	7.58	
1977-06-20	7.73 7.44			1977-06-25	7.29	
.01. 00 20				.5 55 15	0	

Date   Surface   Sealevel   Date   Surface   Sealevel	Ground-wate	er levels, conti			Foot holow	Foot to
1977-06-10	Date		Date		Feet below Surface	Feet to Sealevel
1977-05-20 6.55 1977-05-15 6.58 1977-05-15 6.55 1977-05-10 6.55 1977-05-10 6.55 1977-05-10 6.55 1977-05-25 6.69 1977-04-20 6.64 1977-04-15 6.58 1977-04-20 6.56 1977-03-25 6.69 1977-03-31 6.70 1977-03-25 6.99 1977-03-31 6.70 1977-03-25 6.99 1977-03-26 1977-03-30 8.22 1977-03-05 8.35 1977-03-10 8.22 1977-03-05 8.35 1977-02-20 9.17 1977-02-15 9.13 1977-02-21 9.11 1977-02-15 9.13 1977-02-10 9.11 1977-01-31 8.99 1977-01-10 8.75 1977-01-10 8.75 1977-01-10 8.75 1977-01-10 8.75 1977-01-10 8.75 1977-01-25 8.84 1977-01-10 8.75 1976-12-25 8.48 1977-01-10 8.75 1976-12-25 8.48 1976-12-20 8.39 1976-12-25 8.48 1976-11-25 7.98 1976-11-25 7.98 1976-11-20 8.24 1976-12-25 8.32 1976-11-25 7.98 1976-11-20 8.36 1976-10-31 8.08 1976-10-35 8.31 1976-10-36 8.31 1976-10-36 8.31 1976-10-31 8.08 1976-10-35 8.33 1976-10-35 8.34 1976-10-35 8.34 1976-10-35 8.34 1976-10-35 8.34 1976-10-35 8.34 1976-10-35 8.34 1976-09-15 8.44 1976-09-10 8.36 1976-09-10 8.36 1976-09-15 8.44 1976-09-10 8.36 1976-09-10 8.36 1976-09-15 8.44 1976-09-06 8.36 1976-09-15 8.44 1976-09-06 8.36 1976-09-15 8.44 1976-09-06 8.36 1976-09-15 8.44 1976-09-06 8.36 1976-09-15 8.44 1976-09-06 8.31 1976-09-10 8.34 1976-09-06 8.23 1976-09-15 8.44 1976-09-06 8.23 1976-09-10 8.34 1976-09-06 8.23 1976-09-15 8.44 1976-09-06 8.31 1976-09-15 8.31 1976-09-15 8.31 1976-09-15 8.31 1976-09-15 8.31 1976-09-15 8.31 1976-09-15 8.31 1976-09-15 8.31 1976-09-15 8.31 1976-09-15 8.31 1976-09-15 8.31 197	1977-06-10		  1977-	-06-05	7.00	
1977-05-10 6.55 1977-08-05 6.55 1977-08-05 6.69 1977-04-20 6.64 1977-04-15 6.58 1977-04-10 6.56 1977-04-15 6.58 1977-04-10 6.56 1977-04-15 6.58 1977-04-10 6.56 1977-03-15 7.53 1977-03-20 7.16 1977-03-25 8.53 1977-03-20 8.63 1977-03-25 8.35 1977-03-20 9.17 1977-02-25 9.19 1977-02-25 9.19 1977-02-26 9.17 1977-02-25 9.19 1977-02-15 9.11 1977-01-15 8.81 1977-01-20 8.66 1977-01-15 8.81 1977-01-20 8.86 1977-01-15 8.81 1977-01-20 8.86 1977-01-15 8.81 1977-01-20 8.86 1977-01-16 8.75 1977-01-20 8.86 1977-01-15 8.81 1976-12-25 8.48 1976-12-20 8.39 1976-12-25 8.48 1976-12-25 8.48 1976-12-20 8.39 1976-12-25 8.48 1976-12-25 8.48 1976-12-20 8.39 1976-12-25 8.48 1976-12-20 8.39 1976-12-25 8.48 1976-12-25 8.49 1976-12-25 8.23 1976-10-10 8.78 1976-10-10 8.78 1976-10-15 8.41 1976-10-25 8.23 1976-10-10 8.78 1976-10-15 8.41 1976-10-25 8.23 1976-10-15 8.41 1976-10-25 8.60 1976-10-25 8.6	1977-05-31	6.78	1977-	-05-25	6.60	
1977-04-20   6.57   1977-04-25   6.59   1977-04-15   6.58   1977-04-10   6.56   1977-04-05   6.56   1977-03-31   6.70   1977-03-26   6.99   1977-03-32   6.70   1977-03-26   6.99   1977-03-30   8.22   1977-03-05   8.35   1977-03-10   8.22   1977-03-05   8.35   1977-02-28   8.63   1977-02-25   9.19   1977-02-20   9.17   1977-02-15   9.13   1977-02-10   9.11   1977-01-31   8.99   1977-01-31   8.99   1977-01-10   8.75   1977-01-10   8.75   1977-01-10   8.75   1977-01-10   8.75   1977-01-10   8.75   1977-01-10   8.75   1976-12-25   8.48   1977-01-10   8.24   1976-12-25   8.48   1976-12-26   8.24   1976-12-26   8.16   1977-01-10   8.17   1976-12-10   8.24   1976-12-05   8.16   1976-11-20   8.30   1976-11-20   8.30   1976-11-25   8.33   1976-11-20   8.36   1976-11-20   8.36   1976-11-20   8.36   1976-10-25   8.03   1976-10-25   8.03   1976-10-20   8.36   1976-10-25   8.03   1976-10-25   8.03   1976-10-25   8.03   1976-10-25   8.03   1976-10-25   8.03   1976-10-25   8.03   1976-10-25   8.03   1976-10-25   8.03   1976-10-25   8.04   1976-09-26   8.06   1976-09-26   8.06   1976-09-26   8.07   1976	1977-05-20	6.55	1977-	-05-15	6.58	
1977-04-20   6.64   1977-04-15   6.58   1977-04-20   6.56   1977-03-20   7.16   1977-03-25   6.99   1977-03-20   7.16   1977-03-25   6.99   1977-03-26   8.22   1977-03-25   8.35   1977-02-28   8.63   1977-02-25   9.19   1977-02-25   9.19   1977-02-26   9.17   1977-02-25   9.19   1977-02-20   9.17   1977-02-21   8.91   1977-01-31   8.99   1977-01-20   8.66   1977-01-15   8.81   1977-01-20   8.67   1977-01-20   8.68   1977-01-15   8.81   1977-01-20   8.67   1977-01-20   8.67   1977-01-20   8.67   1977-01-20   8.67   1976-12-25   8.48   1976-12-25   8.48   1976-12-25   8.49   1976-12-25   8.49   1976-12-25   8.49   1976-12-25   8.49   1976-12-25   8.49   1976-12-26   8.39   1976-12-25   8.48   1976-11-26   8.24   1976-12-26   8.16   1976-11-26   8.24   1976-12-26   8.16   1976-11-26   8.24   1976-12-26   8.16   1976-11-26   8.24   1976-12-26   8.23   1976-11-26   8.24   1976-11-26   8.24   1976-11-26   8.23   1976-11-26   8.23   1976-11-26   8.23   1976-11-26   8.23   1976-11-26   8.23   1976-11-26   8.23   1976-11-26   8.23   1976-11-26   8.24   1976-09-16   8.24   1976	1977-05-10	6.55	1977-	-05-05	6.55	
1977-04-10 6.56 1977-04-05 6.56 1977-04-05 6.56 1977-03-05 6.70 1977-03-05 6.99 1977-03-05 7.16 1977-03-15 7.53 1977-03-16 8.22 1977-03-06 8.35 1977-02-25 9.19 1977-02-25 9.19 1977-02-25 9.19 1977-02-25 9.19 1977-02-25 9.19 1977-02-20 9.17 1977-02-15 9.13 1977-02-10 9.11 1977-02-15 9.13 1977-01-03 8.86 1977-01-15 8.81 1977-01-16 8.75 1977-01-03 8.67 1977-01-05 8.67 1977-01-05 8.67 1977-01-05 8.67 1977-01-05 8.67 1976-12-25 8.48 1976-12-20 8.39 1976-12-25 8.48 1976-12-10 8.24 1976-12-10 8.24 1976-11-25 7.98 1976-11-25 7.98 1976-11-25 7.98 1976-11-26 8.03 1976-11-26 8.03 1976-11-26 8.03 1976-11-26 8.03 1976-11-26 8.03 1976-10-26 8.23 1976-10-31 8.08 1976-10-26 8.23 1976-10-26 8.24 1976-09-26 8.24 1976-09-26 8.00 1976-09-26 8.00 1976-09-26 8.00 1976-09-26 8.01 1976-09-26 8.01 1976-09-26 8.01 1976-09-26 8.01 1976-09-26 8.01 1976-09-27 7.50 1976-01-15 8.44 1976-08-26 7.92 1976-08-15 7.90 1976-07-26 7.50 1976-07-25 7.63 1976-07-25 7.63 1976-07-25 7.63 1976-07-26 7.50 1976-07-25 7.63 1976-07-25 7.63 1976-07-26 7.50 1976-07-25 7.63 1976-07-25 7.63 1976-07-26 6.55 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.57 1976-08-26 6.50 1976-08-26 6.5	1977-04-30	6.57	1977-	-04-25	6.69	
1977-03-20         6.70         1977-03-25         6.99           1977-03-20         7.16         1977-03-15         7.53           1977-02-28         8.63         1977-02-25         9.19           1977-02-20         9.17         1977-02-25         9.19           1977-02-10         9.11         1977-01-31         8.99           1977-01-20         8.86         1977-01-15         8.81           1977-01-21         8.75         1976-12-26         8.48           1976-12-20         8.39         1976-12-25         8.48           1976-12-10         8.24         1976-12-25         8.48           1976-12-10         8.24         1976-12-25         8.48           1976-12-10         8.24         1976-12-25         8.48           1976-12-10         8.24         1976-12-25         8.16           1976-11-30         8.05         1976-11-25         8.16           1976-11-30         8.05         1976-11-26         8.16           1976-10-10         7.98         1976-11-25         8.23           1976-10-10         8.8         1976-11-26         8.23           1976-10-10         8.8         1976-11-25         8.23           19	1977-04-20	6.64	1977-	-04-15	6.58	
1977-03-20         7.16         1977-03-15         7.53           1977-03-20         8.25         1977-03-05         8.35           1977-02-28         8.63         1977-02-25         9.19           1977-02-20         9.17         1977-02-16         9.13           1977-01-10         8.86         1977-01-31         8.99           1976-12-31         8.57         1977-01-05         8.67           1976-12-31         8.57         1976-12-25         8.48           1976-12-20         8.39         1976-12-15         8.32           1976-12-10         8.24         1976-12-15         8.32           1976-11-20         8.95         1976-11-25         7.98           1976-11-31         8.05         1976-11-25         7.98           1976-11-10         7.95         1976-11-15         7.96           1976-10-13         8.08         1976-10-15         8.41           1976-10-20         8.36         1976-10-15         8.41           1976-09-30         8.66         1976-09-15         8.44           1976-09-30         8.66         1976-09-25         8.60           1976-09-31         8.14         1976-09-35         8.60	1977-04-10	6.56	1977-	-04-05	6.56	
1977-03-10         8.22         1977-03-05         8.35           1977-02-20         9.17         1977-02-15         9.19           1977-02-10         9.11         1977-01-31         8.99           1977-01-10         8.75         1977-01-35         8.89           1977-01-10         8.75         1976-12-26         8.67           1976-12-31         8.57         1976-12-25         8.48           1976-12-10         8.24         1976-12-26         8.48           1976-11-20         8.24         1976-12-26         8.16           1976-11-20         8.98         1976-11-25         8.28           1976-11-10         8.05         1976-11-25         8.28           1976-11-10         7.98         1976-11-15         7.98           1976-11-10         7.98         1976-11-15         7.96           1976-10-10         8.06         1976-10-15         8.41           1976-00-10         8.78         1976-10-15         8.41           1976-09-20         8.51         1976-09-16         8.44           1976-09-10         8.44         1976-09-15         8.44           1976-08-31         8.14         1976-08-25         8.01	1977-03-31	6.70	1977-	-03-25	6.99	
1977-02-28   8.63   1977-02-25   9.19   1977-02-20   9.17   1977-02-31   8.99   1977-01-31   8.99   1977-01-30   8.86   1977-01-31   8.81   1977-01-30   8.75   1976-12-31   8.57   1976-12-32   8.48   1977-01-05   8.67   1976-12-31   8.57   1976-12-25   8.48   1976-12-26   8.39   1976-12-25   8.48   1976-12-30   8.24   1976-12-35   8.66   1976-11-25   7.98   1976-11-25   7.98   1976-11-26   8.16   1976-11-27   7.95   1976-11-26   8.23   1976-11-27   7.98   1976-11-27   7.98   1976-11-105   8.03   1976-11-15   7.96   1976-10-31   8.08   1976-10-25   8.23   1976-10-31   8.08   1976-10-25   8.23   1976-10-31   8.08   1976-10-25   8.23   1976-10-31   8.41   1976-09-30   8.66   1976-09-30   8.66   1976-09-30   8.66   1976-09-35   8.44   1976-09-45   8.44   1976-09-45   8.44   1976-09-45   8.44   1976-09-45   8.44   1976-09-5   8.23   1976-08-31   8.14   1976-09-5   8.23   1976-08-31   8.14   1976-09-5   8.23   1976-08-30   7.90   1976-07-31   7.80   1976-07-5   7.63   1976-07-6   7.90   1976-07-31   7.80   1976-07-6   7.79   1976-07-0   7.28   1976-07-05   7.19   1976-07-0   7.28   1976-07-05   7.19   1976-08-30   6.47   1976-08-31   6.35   1976-08-30   6.47   1976-08-31   6.35   1976-08-30   6.44   1976-08-30   6.44   1976-08-30   6.45   1976-08-30   6.44   1976-08-30   6.45   1976-08-30   6.45   1976-08-30   6.46   1976-08-30   6.47   1976-08-30   6.48   1976-08-30   6.48   1976-08-30   6.49   1976-08-30   6.49   1976-08-30   6.49   1976-08-30   6.40   1976-08-30	1977-03-20	7.16	1977-	-03-15	7.53	
1977-02-20   9.17   1977-02-15   9.13   1977-02-16   9.11   1977-01-31   8.99   1977-01-70   8.86   1977-01-15   8.81   1977-01-10   8.75   1977-01-10   8.67   1976-12-25   8.48   1977-01-31   8.57   1976-12-25   8.48   1976-12-20   8.39   1976-12-15   8.32   1976-12-10   8.24   1976-12-05   8.16   1976-11-25   7.98   1976-11-15   7.98   1976-11-15   7.98   1976-11-15   7.98   1976-11-16   8.03   1976-11-16   8.03   1976-10-16   8.03   1976-10-16   8.03   1976-10-16   8.74   1976-00-20   8.36   1976-10-15   8.41   1976-00-20   8.36   1976-10-15   8.41   1976-00-20   8.74   1976-00-20   8.51   1976-00-15   8.44   1976-09-16   8.44   1976-09-25   8.60   1976-09-25   8.60   1976-09-26   8.01   1976-09-16   8.23   1976-09-26   8.01   1976-08-20   7.92   1976-08-20   7.92   1976-08-25   8.01   1976-08-26   8.01   1976	1977-03-10	8.22	1977-	-03-05	8.35	
1977-02-10   9.11   1977-01-31   8.99   1977-01-10   8.86   1977-01-15   8.81   1977-01-10   8.75   1976-12-25   8.48   1977-01-05   8.67   1976-12-26   8.57   1976-12-25   8.48   1976-12-20   8.39   1976-12-25   8.48   1976-12-20   8.24   1976-12-25   8.16   1976-11-30   8.05   1976-11-26   7.98   1976-11-15   7.98   1976-11-16   8.03   1976-11-16   8.03   1976-11-16   8.03   1976-10-16   8.03   1976-10-26   8.23   1976-10-26   8.23   1976-10-26   8.23   1976-10-26   8.23   1976-10-26   8.24   1976-10-26   8.23   1976-10-26   8.24   1976-10-26   8.24   1976-10-26   8.24   1976-10-26   8.24   1976-10-26   8.24   1976-10-26   8.24   1976-10-26   8.24   1976-10-26   8.24   1976-10-26   8.24   1976-09-20   8.51   1976-09-25   8.60   1976-09-25   8.60   1976-09-26   8.23   1976-09-16   8.44   1976-09-16   8.44   1976-09-16   8.24   1976-09-16   8.24   1976-09-16   8.24   1976-09-16   8.20   1976-07-17   7.26   1976-08-16   7.90   1976-07-17   7.28   1976-07-15   7.37   1976-07-10   7.28   1976-07-05   7.19   1976-08-26   6.55   1976-08-16   6.56   1976-08-26   6.55   1976-08-26   6.61   1976-08-26   6.61   1976-08-26   6.61   1976-08-26   6.61   1976-08-26   6.61   1976-08-26   6.61   1976-08-26   6.61   1976-08-26   6.61   1976-08-26   6.61   1976-08-26   6.61   1976	1977-02-28	8.63	1977-	-02-25	9.19	
1977-01-20         8.86         1977-01-10         8.81           1977-01-10         8.75         1977-01-05         8.67           1976-12-21         8.57         1976-12-25         8.48           1976-12-10         8.24         1976-12-15         8.16           1976-11-20         8.05         1976-11-25         7.98           1976-11-20         7.95         1976-11-15         7.98           1976-11-10         7.98         1976-11-15         7.96           1976-10-21         8.08         1976-10-25         8.23           1976-10-31         8.08         1976-10-25         8.23           1976-10-20         8.36         1976-10-15         8.41           1976-09-30         8.66         1976-09-25         8.60           1976-09-30         8.66         1976-09-15         8.44           1976-09-20         8.51         1976-09-15         8.44           1976-09-20         8.51         1976-09-15         8.44           1976-08-20         7.92         1976-08-15         7.90           1976-08-20         7.92         1976-08-15         7.90           1976-07-31         7.80         1976-07-15         7.37	1977-02-20	9.17	1977-	-02-15	9.13	
1977-01-10         8.75         1976-12-31         8.67           1976-12-20         8.39         1976-12-15         8.32           1976-12-10         8.24         1976-12-05         8.16           1976-12-10         8.24         1976-12-05         8.16           1976-11-30         8.05         1976-11-15         7.98           1976-11-10         7.98         1976-11-15         8.03           1976-10-31         8.08         1976-10-10         8.03           1976-10-31         8.08         1976-10-15         8.23           1976-10-31         8.08         1976-10-15         8.41           1976-10-30         8.66         1976-10-25         8.23           1976-09-30         8.66         1976-09-25         8.60           1976-09-30         8.44         1976-09-25         8.00           1976-09-31         8.44         1976-09-25         8.01           1976-09-31         8.44         1976-09-25         8.01           1976-08-31         8.14         1976-08-25         8.01           1976-07-31         7.80         1976-07-25         7.63           1976-07-31         7.80         1976-07-25         7.63	1977-02-10	9.11	1977-	-01-31	8.99	
1976-12-31         8.57         1976-12-26         8.48           1976-12-10         8.24         1976-12-15         8.32           1976-11-30         8.05         1976-11-25         7.98           1976-11-30         7.95         1976-11-15         7.96           1976-11-10         7.98         1976-11-15         7.96           1976-10-31         8.08         1976-10-25         8.23           1976-10-20         8.36         1976-10-25         8.23           1976-10-10         8.74         1976-10-15         8.41           1976-09-30         8.66         1976-09-25         8.60           1976-09-30         8.66         1976-09-25         8.60           1976-09-31         8.14         1976-09-35         8.44           1976-09-32         8.51         1976-09-25         8.00           1976-08-31         8.14         1976-09-25         8.01           1976-08-31         8.14         1976-08-25         8.01           1976-08-31         8.01         1976-08-25         8.01           1976-07-31         7.80         1976-07-25         7.63           1976-07-10         7.28         1976-07-25         7.99	1977-01-20	8.86	1977-	-01-15	8.81	
1976-12-10       8.39       1976-12-15       8.32         1976-12-10       8.24       1976-12-05       8.16         1976-11-30       8.05       1976-11-15       7.98         1976-11-10       7.98       1976-11-16       7.96         1976-10-11       7.98       1976-11-15       7.96         1976-10-20       8.36       1976-10-25       8.23         1976-10-10       8.78       1976-10-15       8.41         1976-09-30       8.66       1976-09-25       8.60         1976-09-10       8.34       1976-09-25       8.60         1976-09-10       8.34       1976-09-15       8.23         1976-09-10       8.34       1976-09-25       8.01         1976-08-20       7.92       1976-08-25       8.01         1976-08-10       8.01       1976-08-25       8.01         1976-08-10       8.01       1976-08-25       7.90         1976-07-20       7.50       1976-07-25       7.63         1976-07-10       7.28       1976-07-05       7.19         1976-06-10       6.56       1976-06-25       6.99         1976-05-21       6.55       1976-05-50       6.42         1976-05-20	1977-01-10	8.75	1977-	-01-05	8.67	
1976-12-10       8.24       1976-12-05       8.16         1976-11-30       8.05       1976-11-12-5       7.98         1976-11-10       7.98       1976-11-15       8.03         1976-10-31       8.08       1976-10-25       8.23         1976-10-10       8.78       1976-10-15       8.41         1976-09-30       8.66       1976-09-25       8.60         1976-09-10       8.34       1976-09-15       8.44         1976-09-20       8.51       1976-09-15       8.44         1976-09-10       8.34       1976-09-15       8.44         1976-08-21       8.23       1976-09-15       8.44         1976-08-31       8.14       1976-09-25       8.60         1976-08-23       8.01       1976-08-25       8.01         1976-08-24       7.92       1976-08-25       8.01         1976-08-20       7.92       1976-08-15       7.90         1976-07-21       7.80       1976-07-25       7.63         1976-07-20       7.50       1976-07-25       7.63         1976-06-20       6.87       1976-06-25       6.99         1976-06-20       6.87       1976-06-25       6.35         1976-05-31	1976-12-31	8.57	1976-	-12-25	8.48	
1976-11-20       8.05       1976-11-25       7.98         1976-11-10       7.98       1976-11-10       8.03         1976-10-31       8.08       1976-10-25       8.23         1976-10-20       8.36       1976-10-15       8.41         1976-10-10       8.78       1976-10-10       8.74         1976-09-30       8.66       1976-09-25       8.60         1976-09-20       8.51       1976-09-15       8.44         1976-09-10       8.34       1976-09-05       8.23         1976-08-21       8.34       1976-09-05       8.23         1976-08-22       1976-08-15       8.01         1976-08-20       7.92       1976-08-15       7.90         1976-08-21       8.01       1976-08-25       7.63         1976-07-31       7.80       1976-07-25       7.63         1976-07-20       7.50       1976-07-25       7.63         1976-07-20       7.50       1976-07-05       7.19         1976-06-20       6.87       1976-06-25       6.99         1976-06-20       6.87       1976-06-25       6.99         1976-05-31       6.33       1976-05-25       6.35         1976-05-31       6.33	1976-12-20	8.39			8.32	
1976-11-20       7.95       1976-11-15       7.96         1976-10-31       8.08       1976-10-25       8.23         1976-10-20       8.36       1976-10-15       8.41         1976-10-10       8.78       1976-10-05       8.74         1976-09-30       8.66       1976-09-25       8.60         1976-09-10       8.34       1976-09-25       8.01         1976-08-31       8.14       1976-08-25       8.01         1976-08-31       8.14       1976-08-25       8.01         1976-08-31       8.01       1976-08-25       8.01         1976-08-31       8.01       1976-08-25       8.01         1976-08-31       7.80       1976-08-25       8.01         1976-07-31       7.80       1976-07-25       7.63         1976-07-10       7.28       1976-07-25       7.63         1976-06-30       7.12       1976-06-25       6.99         1976-06-30       7.12       1976-06-25       6.99         1976-05-31       6.33       1976-06-55       6.42         1976-05-31       6.33       1976-05-55       6.35         1976-04-20       6.25       1976-04-10       6.23         1976-04-30		8.24			8.16	
1976-11-10         7.98         1976-10-25         8.23           1976-10-20         8.36         1976-10-25         8.23           1976-10-10         8.78         1976-10-15         8.41           1976-09-30         8.66         1976-09-25         8.60           1976-09-20         8.51         1976-09-15         8.44           1976-09-10         8.34         1976-09-15         8.44           1976-08-21         8.14         1976-08-25         8.01           1976-08-22         7.92         1976-08-15         7.90           1976-08-10         8.01         1976-08-25         7.90           1976-08-21         7.80         1976-07-15         7.37           1976-07-20         7.50         1976-07-15         7.37           1976-07-10         7.28         1976-07-05         7.19           1976-06-10         6.87         1976-06-25         6.99           1976-06-20         6.87         1976-06-25         6.35           1976-05-31         6.48         1976-05-55         6.35           1976-06-10         6.56         1976-06-25         6.99           1976-06-30         7.12         1976-04-15         6.20		8.05	1976-	-11-25		
1976-10-31       8.08       1976-10-25       8.23         1976-10-10       8.78       1976-10-15       8.41         1976-10-10       8.78       1976-10-05       8.74         1976-09-30       8.66       1976-09-25       8.60         1976-09-20       8.51       1976-09-15       8.44         1976-09-10       8.34       1976-09-05       8.23         1976-08-31       8.14       1976-08-25       8.01         1976-08-20       7.92       1976-08-15       7.90         1976-08-10       8.01       1976-08-25       7.90         1976-08-11       7.80       1976-08-25       7.63         1976-07-20       7.50       1976-07-25       7.63         1976-07-10       7.28       1976-07-05       7.19         1976-06-30       7.12       1976-06-25       6.99         1976-06-31       6.33       1976-06-25       6.99         1976-05-31       6.33       1976-05-35       6.35         1976-05-10       6.48       1976-05-15       6.53         1976-04-20       6.55       1976-05-15       6.53         1976-04-30       6.41       1976-04-25       6.37         1976-04-30	1976-11-20	7.95	1976-	-11-15	7.96	
1976-10-20       8.36       1976-10-15       8.41         1976-10-10       8.78       1976-10-05       8.74         1976-09-30       8.66       1976-09-25       8.60         1976-09-20       8.51       1976-09-15       8.44         1976-08-31       8.14       1976-08-25       8.01         1976-08-20       7.92       1976-08-15       7.90         1976-08-10       8.01       1976-08-05       7.90         1976-07-21       7.80       1976-07-25       7.63         1976-07-20       7.50       1976-07-25       7.63         1976-07-10       7.28       1976-07-25       7.63         1976-06-30       7.12       1976-06-25       6.99         1976-06-30       7.12       1976-06-25       6.99         1976-06-10       6.56       1976-06-25       6.99         1976-06-31       6.33       1976-05-15       6.53         1976-06-10       6.48       1976-05-15       6.53         1976-04-30       6.41       1976-04-25       6.37         1976-04-30       6.45       1976-03-25       6.50         1976-03-21       6.45       1976-03-25       6.50         1976-03-31	1976-11-10	7.98	1976-	-11-05		
1976-10-10       8.78       1976-09-25       8.60         1976-09-20       8.51       1976-09-25       8.60         1976-09-10       8.34       1976-09-55       8.23         1976-08-31       8.14       1976-08-25       8.01         1976-08-20       7.92       1976-08-15       7.90         1976-08-10       8.01       1976-08-55       7.90         1976-07-31       7.80       1976-07-25       7.63         1976-07-20       7.50       1976-07-15       7.37         1976-06-30       7.12       1976-06-25       6.99         1976-06-30       7.12       1976-06-25       6.99         1976-06-30       6.87       1976-06-25       6.99         1976-06-31       6.33       1976-06-25       6.99         1976-05-31       6.33       1976-05-25       6.35         1976-05-20       6.55       1976-06-35       6.42         1976-05-20       6.44       1976-05-25       6.35         1976-04-10       6.19       1976-04-15       6.20         1976-04-10       6.19       1976-03-15       6.46         1976-03-20       6.49       1976-03-15       6.61         1976-02-29	1976-10-31	8.08	1976-	-10-25	8.23	
1976-09-30       8.66       1976-09-25       8.60         1976-09-20       8.51       1976-09-15       8.44         1976-09-10       8.34       1976-08-25       8.01         1976-08-21       8.14       1976-08-25       8.01         1976-08-10       8.01       1976-08-15       7.90         1976-07-31       7.80       1976-07-25       7.63         1976-07-20       7.50       1976-07-15       7.37         1976-07-10       7.28       1976-07-05       7.19         1976-06-30       7.12       1976-06-25       6.99         1976-06-20       6.87       1976-06-15       6.72         1976-06-30       6.64       1976-06-15       6.72         1976-06-20       6.56       1976-06-15       6.72         1976-05-31       6.33       1976-05-25       6.35         1976-05-10       6.48       1976-05-15       6.53         1976-04-20       6.27       1976-04-25       6.37         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-25       6.60         1976-03-20       6.49       1976-03-25       6.61         1975-11-15		8.36				
1976-09-20       8.51       1976-09-15       8.44         1976-08-31       8.14       1976-09-05       8.23         1976-08-20       7.92       1976-08-15       7.90         1976-08-10       8.01       1976-08-05       7.90         1976-07-31       7.80       1976-07-25       7.63         1976-07-10       7.28       1976-07-15       7.37         1976-07-10       7.28       1976-07-05       7.19         1976-06-30       7.12       1976-06-25       6.99         1976-06-30       6.56       1976-06-15       6.72         1976-05-31       6.33       1976-05-25       6.35         1976-05-30       6.55       1976-05-25       6.35         1976-05-20       6.55       1976-05-25       6.35         1976-04-30       6.41       1976-05-25       6.37         1976-04-30       6.41       1976-04-25       6.37         1976-04-10       6.19       1976-04-15       6.20         1976-03-21       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-25       6.50         1976-03-21       6.45       1976-03-25       6.61         1976-03-20						
1976-09-10       8.34       1976-08-31       8.14         1976-08-21       8.14       1976-08-25       8.01         1976-08-10       8.01       1976-08-05       7.90         1976-08-11       7.90       1976-08-05       7.90         1976-07-31       7.80       1976-07-25       7.63         1976-07-10       7.28       1976-07-15       7.37         1976-06-30       7.12       1976-06-25       6.99         1976-06-20       6.87       1976-06-15       6.72         1976-05-31       6.33       1976-06-05       6.42         1976-05-21       6.55       1976-05-15       6.53         1976-05-20       6.55       1976-05-25       6.35         1976-04-30       6.41       1976-04-25       6.37         1976-04-30       6.41       1976-04-25       6.37         1976-04-30       6.41       1976-04-25       6.23         1976-03-31       6.45       1976-03-35       6.50         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-25       6.61         1976-02-29       6.61       1976-01-25       6.63         1975-11-05	1976-09-30	8.66	1976-	-09-25	8.60	
1976-08-31       8.14       1976-08-25       8.01         1976-08-10       8.01       1976-08-15       7.90         1976-07-31       7.80       1976-07-25       7.63         1976-07-20       7.50       1976-07-15       7.37         1976-07-10       7.28       1976-07-05       7.19         1976-06-30       7.12       1976-06-25       6.99         1976-06-10       6.56       1976-06-25       6.99         1976-05-31       6.33       1976-05-25       6.35         1976-05-31       6.33       1976-05-25       6.35         1976-05-10       6.48       1976-05-15       6.53         1976-04-30       6.41       1976-04-25       6.37         1976-04-40       6.27       1976-04-15       6.23         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-25       6.50         1976-03-20       6.49       1976-03-25       6.61         1976-03-20       6.61       1976-03-25       6.63         1976-02-20       6.61       1975-11-10       7.16         1975-11-15       7.24       1975-11-10       7.16         1975-10-25						
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1976-08-10       8.01       1976-08-05       7.90         1976-07-31       7.80       1976-07-25       7.63         1976-07-20       7.50       1976-07-15       7.37         1976-07-10       7.28       1976-07-05       7.19         1976-06-30       7.12       1976-06-25       6.99         1976-06-20       6.87       1976-06-15       6.72         1976-06-10       6.56       1976-06-05       6.42         1976-05-31       6.33       1976-05-25       6.35         1976-05-10       6.48       1976-05-15       6.53         1976-04-30       6.41       1976-05-05       6.44         1976-04-30       6.41       1976-04-25       6.37         1976-04-10       6.19       1976-04-15       6.20         1976-03-31       6.45       1976-03-25       6.50         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-15       6.46         1976-02-20       6.61       1975-03-15       6.61         1975-11-15       7.24       1975-11-10       7.16         1975-10-25       7.08       1975-10-31       7.05         1975-10-10						
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1976-07-20       7.50       1976-07-15       7.37         1976-07-10       7.28       1976-07-05       7.19         1976-06-30       7.12       1976-06-25       6.99         1976-06-20       6.87       1976-06-15       6.72         1976-06-10       6.56       1976-06-05       6.42         1976-05-31       6.33       1976-05-25       6.35         1976-05-20       6.55       1976-05-15       6.53         1976-05-10       6.48       1976-05-05       6.44         1976-04-30       6.41       1976-04-25       6.37         1976-04-10       6.19       1976-04-15       6.20         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-25       6.50         1976-03-31       6.45       1976-03-25       6.61         1976-02-29       6.61       1976-03-25       6.61         1976-02-29       6.61       1976-03-25       6.63         1975-11-15       7.24       1975-11-20       7.32         1975-10-25       7.08       1975-10-31       7.05         1975-10-15       8.10       1975-10-10       8.10         1975-09-20						
1976-07-10       7.28       1976-07-05       7.19         1976-06-30       7.12       1976-06-25       6.99         1976-06-20       6.87       1976-06-15       6.72         1976-06-10       6.56       1976-06-05       6.42         1976-05-31       6.33       1976-05-25       6.35         1976-05-20       6.55       1976-05-15       6.53         1976-04-30       6.41       1976-04-25       6.37         1976-04-20       6.27       1976-04-15       6.20         1976-03-31       6.45       1976-03-25       6.50         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-15       6.46         1976-02-29       6.61       1976-02-25       6.63         1976-02-29       6.61       1975-11-20       7.32         1975-11-05       7.08       1975-10-31       7.05         1975-10-25       7.08       1975-10-10       8.10         1975-10-05       8.11       1975-09-30       8.25         1975-09-10       8.45       1975-09-05       8.35						
1976-06-30       7.12       1976-06-25       6.99         1976-06-20       6.87       1976-06-15       6.72         1976-06-10       6.56       1976-06-05       6.42         1976-05-31       6.33       1976-05-25       6.35         1976-05-20       6.55       1976-05-15       6.53         1976-05-10       6.48       1976-05-05       6.44         1976-04-30       6.41       1976-04-25       6.37         1976-04-20       6.27       1976-04-15       6.20         1976-03-31       6.45       1976-04-05       6.23         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-15       6.46         1976-03-20       6.48       1976-03-05       6.61         1976-02-29       6.61       1976-02-25       6.63         1975-11-15       7.24       1975-11-20       7.32         1975-10-25       7.08       1975-10-31       7.05         1975-10-15       8.10       1975-09-30       8.25         1975-09-20       8.60       1975-09-15       8.52         1975-09-10       8.45       1975-09-05       8.35						
1976-06-20       6.87       1976-06-15       6.72         1976-06-10       6.56       1976-06-05       6.42         1976-05-31       6.33       1976-05-25       6.35         1976-05-20       6.55       1976-05-15       6.53         1976-04-30       6.41       1976-04-25       6.37         1976-04-20       6.27       1976-04-15       6.20         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-25       6.60         1976-03-20       6.48       1976-03-25       6.61         1976-02-29       6.61       1976-03-25       6.63         1976-02-29       6.61       1976-02-25       6.63         1975-11-5       7.24       1975-11-0       7.16         1975-10-3       7.08       1975-10-3       7.05         1975-10-15       8.10       1975-10-10       8.10         1975-09-20       8.60       1975-09-15       8.52         1975-09-10       8.45       1975-09-05       8.35						
1976-06-10       6.56       1976-06-05       6.42         1976-05-31       6.33       1976-05-25       6.35         1976-05-20       6.55       1976-05-15       6.53         1976-05-10       6.48       1976-05-05       6.44         1976-04-30       6.41       1976-04-25       6.37         1976-04-20       6.27       1976-04-15       6.20         1976-04-10       6.19       1976-04-05       6.23         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-15       6.46         1976-02-29       6.61       1976-02-25       6.63         1976-02-29       6.61       1975-11-20       7.32         1975-11-15       7.24       1975-11-10       7.16         1975-10-25       7.08       1975-10-31       7.05         1975-10-15       8.10       1975-10-10       8.10         1975-09-20       8.60       1975-09-15       8.52         1975-09-10       8.45       1975-09-05       8.35						
1976-05-31       6.33       1976-05-25       6.35         1976-05-20       6.55       1976-05-15       6.53         1976-05-10       6.48       1976-05-05       6.44         1976-04-30       6.41       1976-04-25       6.37         1976-04-20       6.27       1976-04-15       6.20         1976-03-10       6.19       1976-04-05       6.23         1976-03-21       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-15       6.46         1976-02-29       6.61       1976-02-25       6.63         1976-02-29       6.61       1975-11-20       7.32         1975-11-15       7.24       1975-11-10       7.16         1975-10-25       7.08       1975-10-31       7.05         1975-10-15       8.10       1975-10-10       8.10         1975-09-20       8.60       1975-09-15       8.52         1975-09-10       8.45       1975-09-05       8.35						
1976-05-20       6.55       1976-05-15       6.53         1976-05-10       6.48       1976-05-05       6.44         1976-04-30       6.41       1976-04-25       6.37         1976-04-20       6.27       1976-04-15       6.20         1976-04-10       6.19       1976-04-05       6.23         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-15       6.46         1976-02-29       6.61       1976-02-25       6.63         1976-02-29       6.61       1975-11-20       7.32         1975-11-15       7.24       1975-11-10       7.16         1975-10-25       7.08       1975-10-31       7.05         1975-10-25       7.08       1975-10-20       7.54         1975-10-15       8.10       1975-09-30       8.25         1975-09-20       8.60       1975-09-15       8.52         1975-09-10       8.45       1975-09-05       8.35						
1976-05-10       6.48       1976-05-05       6.44         1976-04-30       6.41       1976-04-25       6.37         1976-04-20       6.27       1976-04-15       6.20         1976-04-10       6.19       1976-04-05       6.23         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-15       6.46         1976-02-29       6.61       1976-02-25       6.63         1976-02-20       6.76       1975-11-20       7.32         1975-11-15       7.24       1975-11-10       7.16         1975-10-25       7.08       1975-10-31       7.05         1975-10-15       8.10       1975-10-10       8.10         1975-09-20       8.60       1975-09-15       8.52         1975-09-10       8.45       1975-09-05       8.35						
1976-04-30       6.41       1976-04-25       6.37         1976-04-20       6.27       1976-04-15       6.20         1976-04-10       6.19       1976-04-05       6.23         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-15       6.46         1976-02-29       6.61       1976-02-25       6.63         1976-02-20       6.76       1975-11-20       7.32         1975-11-15       7.24       1975-11-10       7.16         1975-10-25       7.08       1975-10-31       7.05         1975-10-15       8.10       1975-10-20       7.54         1975-10-05       8.11       1975-09-30       8.25         1975-09-20       8.60       1975-09-15       8.52         1975-09-10       8.45       1975-09-05       8.35						
1976-04-20       6.27       1976-04-15       6.20         1976-04-10       6.19       1976-04-05       6.23         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-15       6.46         1976-02-29       6.61       1976-02-25       6.63         1976-02-20       6.76       1975-11-20       7.32         1975-11-15       7.24       1975-11-10       7.16         1975-10-25       7.08       1975-10-31       7.05         1975-10-25       7.08       1975-10-20       7.54         1975-10-15       8.10       1975-10-10       8.10         1975-09-20       8.60       1975-09-15       8.52         1975-09-10       8.45       1975-09-05       8.35						
1976-04-10       6.19       1976-04-05       6.23         1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-15       6.46         1976-03-10       6.48       1976-03-05       6.61         1976-02-29       6.61       1976-02-25       6.63         1976-02-20       6.76       1975-11-20       7.32         1975-11-15       7.24       1975-11-10       7.16         1975-10-25       7.08       1975-10-31       7.05         1975-10-25       7.08       1975-10-20       7.54         1975-10-15       8.10       1975-10-10       8.10         1975-09-20       8.60       1975-09-30       8.25         1975-09-10       8.45       1975-09-05       8.35						
1976-03-31       6.45       1976-03-25       6.50         1976-03-20       6.49       1976-03-15       6.46         1976-03-10       6.48       1976-03-05       6.61         1976-02-29       6.61       1976-02-25       6.63         1976-02-20       6.76       1975-11-20       7.32         1975-11-15       7.24       1975-11-10       7.16         1975-10-25       7.08       1975-10-31       7.05         1975-10-25       7.08       1975-10-20       7.54         1975-10-15       8.10       1975-10-10       8.10         1975-09-20       8.60       1975-09-30       8.25         1975-09-10       8.45       1975-09-05       8.35						
1976-03-20       6.49       1976-03-15       6.46         1976-03-10       6.48       1976-03-05       6.61         1976-02-29       6.61       1976-02-25       6.63         1976-02-20       6.76       1975-11-20       7.32         1975-11-15       7.24       1975-11-10       7.16         1975-10-25       7.08       1975-10-31       7.05         1975-10-25       7.08       1975-10-20       7.54         1975-10-15       8.10       1975-10-10       8.10         1975-00-5       8.11       1975-09-30       8.25         1975-09-10       8.45       1975-09-05       8.35						
1976-03-10       6.48       1976-03-05       6.61         1976-02-29       6.61       1976-02-25       6.63         1976-02-20       6.76       1975-11-20       7.32         1975-11-15       7.24       1975-11-10       7.16         1975-10-5       7.08       1975-10-31       7.05         1975-10-25       7.08       1975-10-20       7.54         1975-10-15       8.10       1975-10-10       8.10         1975-00-5       8.11       1975-09-30       8.25         1975-09-20       8.60       1975-09-15       8.52         1975-09-10       8.45       1975-09-05       8.35						
1976-02-29       6.61       1976-02-25       6.63         1976-02-20       6.76       1975-11-20       7.32         1975-11-15       7.24       1975-11-10       7.16         1975-11-05       7.08       1975-10-31       7.05         1975-10-25       7.08       1975-10-20       7.54         1975-10-15       8.10       1975-10-10       8.10         1975-09-05       8.11       1975-09-30       8.25         1975-09-10       8.45       1975-09-05       8.35						
1976-02-20     6.76     1975-11-20     7.32       1975-11-15     7.24     1975-11-10     7.16       1975-11-05     7.08     1975-10-31     7.05       1975-10-25     7.08     1975-10-20     7.54       1975-10-15     8.10     1975-10-10     8.10       1975-10-05     8.11     1975-09-30     8.25       1975-09-20     8.60     1975-09-15     8.52       1975-09-10     8.45     1975-09-05     8.35						
1975-11-15     7.24     1975-11-10     7.16       1975-11-05     7.08     1975-10-31     7.05       1975-10-25     7.08     1975-10-20     7.54       1975-10-15     8.10     1975-10-10     8.10       1975-10-05     8.11     1975-09-30     8.25       1975-09-20     8.60     1975-09-15     8.52       1975-09-10     8.45     1975-09-05     8.35						
1975-11-05     7.08     1975-10-31     7.05       1975-10-25     7.08     1975-10-20     7.54       1975-10-15     8.10     1975-10-10     8.10       1975-10-05     8.11     1975-09-30     8.25       1975-09-20     8.60     1975-09-15     8.52       1975-09-10     8.45     1975-09-05     8.35						
1975-10-25       7.08       1975-10-20       7.54         1975-10-15       8.10       1975-10-10       8.10         1975-10-05       8.11       1975-09-30       8.25         1975-09-20       8.60       1975-09-15       8.52         1975-09-10       8.45       1975-09-05       8.35						
1975-10-15       8.10       1975-10-10       8.10         1975-10-05       8.11       1975-09-30       8.25         1975-09-20       8.60       1975-09-15       8.52         1975-09-10       8.45       1975-09-05       8.35						
1975-10-05       8.11       1975-09-30       8.25         1975-09-20       8.60       1975-09-15       8.52         1975-09-10       8.45       1975-09-05       8.35						
1975-09-20     8.60     1975-09-15     8.52       1975-09-10     8.45     1975-09-05     8.35						
1975-09-10 8.45 1975-09-05 8.35						
19/5-08-31 8.21 19/5-08-25 8.01						
	1975-08-31	8.21	1975-	-08-25	8.01	

Ground-water levels, continued.							
Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel		
1975-08-20	7.91		 1975-08-15	7.93			
1975-08-10	8.15		1975-08-05	8.24			
1975-07-31	8.13		1975-07-25	8.09			
1975-07-20	8.09		1975-07-15	8.11			
1975-07-10	8.25		1975-07-05	8.11			
1975-06-20	7.55		1975-06-15	7.67			
1975-06-10	7.60		1975-06-05	7.53			
1975-05-31	7.42		1975-05-25	7.28			
1975-05-20	7.12		1975-05-15	7.03			
1975-05-10	6.94		1975-05-05	6.84			
1975-04-30	6.76		1975-04-25	6.68			
1975-04-20	6.62 6.66		1975-04-15	6.62			
1975-04-10 1975-03-25	7.10		1975-03-31 1975-03-20	6.98 7.27			
1975-03-25	7.10		1975-03-10	7.20			
1975-03-05	7.21		1975-02-28	7.43			
1975-02-25	7.88		1975-02-20	7.89			
1975-02-15	7.80		1975-02-10	7.76			
1975-02-05	7.74		1975-01-31	7.71			
1975-01-25	7.74		1975-01-20	7.77			
1975-01-15	7.94		1975-01-10	8.12			
1975-01-05	8.10		1974-12-31	8.10			
1974-12-25	8.12		1974-12-20	8.17			
1974-12-15	8.22		1974-12-10	8.25			
1974-12-05	8.28		1974-11-25	8.48			
1974-11-20	8.63		1974-11-15	8.78			
1974-11-10	8.75		1974-11-05	8.68			
1974-10-31 1974-10-20	8.60 8.47		1974-10-25 1974-10-15	8.51 8.47			
1974-10-20	8.50		1974-10-15	8.59			
1974-09-30	8.73		1974-09-25	8.84			
1974-09-20	8.83		1974-09-15	8.81			
1974-09-10	8.85		1974-09-05	8.96			
1974-08-31	8.94		1974-08-25	8.88			
1974-08-20	8.81		1974-08-15	8.75			
1974-08-10	8.68		1974-08-05	8.59			
1974-07-25	8.34		1974-07-20	8.20			
1974-07-15	8.08		1974-07-10	7.98			
1974-07-05	7.94		1974-06-30	7.84			
1974-06-25	7.76		1974-06-20	7.64			
1974-06-15	7.51		1974-06-10	7.37			
1974-06-05	7.28		1974-05-31	7.30			

13 SSE 1/2 - 1 Mile Higher FED USGS USGS0748928

Agency: USGS Site ID: 424115073492001

 Site Name:
 A 202

 Dec. Latitude:
 42.68758

 Dec. Longitude:
 -73.82179

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 270.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND
Aquifer type: Not Reported
Well depth: Not Reported

Hole depth: 222 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

14
South FED USGS USGS0748985
1/2 - 1 Mile

Higher

Agency: USGS Site ID: 424110073494001

Site Name: A 196
Dec. Latitude: 42.68619
Dec. Longitude: -73.82734
Coord Sys: NAD83
State: NY

County: Albany County
Altitude: 251.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type
Primary Aquifer: 112SAND

Aquifer type: Not Reported Well depth: 174

Hole depth: Not Reported Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

15 South FED USGS USGS0748986

1/2 - 1 Mile Higher

Agency: USGS Site ID: 424110073494501

 Site Name:
 A 189

 Dec. Latitude:
 42.68619

 Dec. Longitude:
 -73.82873

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 260.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND
Aquifer type: Not Reported
Well depth: Not Reported

Hole depth: 175 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

16 South FED USGS USGS0748984 1/2 - 1 Mile

Higher

Agency: USGS Site ID: 424110073493501

 Site Name:
 A 142

 Dec. Latitude:
 42.68619

 Dec. Longitude:
 -73.82596

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 266.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112LAKE
Aquifer type: Not Reported
Well depth: 168

Hole depth: Not Reported Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

17 SSE FED USGS USGS0748990

SSE 1/2 - 1 Mile Higher

TC01195364.1r Page A-40

**USGS** Site ID: 424115073491501 Agency:

Site Name: A 518 Dec. Latitude: 42.68758 -73.8204 Dec. Longitude: NAD83 Coord Sys: State: NY

Albany County County: Altitude: 259.00 Hydrologic code: 02020006 Not Reported Topographic:

Ground-water other than Spring Site Type:

Const Date: Inven Date: Not Reported Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND Not Reported Aquifer type: Well depth: Not Reported

Hole depth: 235 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

**FED USGS** USGS0748932

1/2 - 1 Mile Higher

> USGS 424118073501301 Agency: Site ID:

A 199 Site Name: Dec. Latitude: 42.68841 -73.83651 Dec. Longitude: Coord Sys: NAD83 State: NY

Albany County County: 250.00 Altitude: Hydrologic code: 02020006 Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: 19460101 Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type Primary Aquifer: 112SAND Aquifer type: Not Reported

Well depth: 18.0

Hole depth: Not Reported Not Reported Source:

Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Surface Sealevel

Date

1946-01-01 3.00

C19 NE 1/2 - 1 Mile **FED USGS** USGS0749007

Higher

**USGS** Site ID: 424207073480701 Agency:

Site Name: A 272 Dec. Latitude: 42.70202 Dec. Longitude: -73.81429 NAD83 Coord Sys: State: NY

Albany County County: Altitude: 228.00 02020006 Hydrologic code: Topographic: Flat surface

Ground-water other than Spring Site Type:

Const Date: Inven Date: Not Reported 19420126

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND Not Reported

Aquifer type:

Well depth: 228

Hole depth: 229 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1942-04-25 23.50

C20 USGS0749008 **FED USGS** 

1/2 - 1 Mile Higher

> **USGS** Site ID: 424208073485201 Agency:

Site Name: A 208 42.7023 Dec. Latitude: -73.81401 Dec. Longitude: Coord Sys: NAD83 State: NY

County: **Albany County** 290.00 Altitude: 02020006 Hydrologic code: Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: 19460101 Not Reported Inven Date:

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND Aquifer type: Not Reported

Well depth:

Hole depth: Not Reported Not Reported Source:

Not Reported Project no:

Ground-water levels, Number of Measurements: 1

Feet below Feet to Date Surface Sealevel

1946-01-01 24.00

D21 **FED USGS** USGS0748927 South

1/2 - 1 Mile Lower

Agency: USGS Site ID: 424100073494502

 Site Name:
 A 514

 Dec. Latitude:
 42.68341

 Dec. Longitude:
 -73.82873

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 241.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND
Aquifer type: Not Reported
Well depth: Not Reported

Hole depth: 149 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

D22 South FED USGS USGS0748926

1/2 - 1 Mile Lower

Agency: USGS Site ID: 424100073494501

 Site Name:
 A 139

 Dec. Latitude:
 42.68341

 Dec. Longitude:
 -73.82873

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 232.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND
Aquifer type: Not Reported
Well depth: 149

Hole depth: Not Reported Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

23 South FED USGS USGS0748925

1/2 - 1 Mile Lower

TC01195364.1r Page A-43

Agency: USGS Site ID: 424100073493501

 Site Name:
 A 511

 Dec. Latitude:
 42.68341

 Dec. Longitude:
 -73.82596

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 219.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112LAKE
Aquifer type: Not Reported
Well depth: Not Reported

Hole depth: 102 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

E24
South FED USGS USGS0748923

1/2 - 1 Mile Lower

Agency: USGS Site ID: 424100073493001

Site Name: A 140
Dec. Latitude: 42.68341
Dec. Longitude: -73.82457
Coord Sys: NAD83
State: NY

County: Albany County
Altitude: 248.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND
Aquifer type: Not Reported
Well depth: 215

Hole depth: Not Reported Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

E25
South FED USGS USGS0748924

South 1/2 - 1 Mile Lower

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Agency: USGS Site ID: 424100073493002

 Site Name:
 A 516

 Dec. Latitude:
 42.68341

 Dec. Longitude:
 -73.82457

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 252.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND
Aquifer type: Not Reported
Well depth: Not Reported

Hole depth: 228 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

26 SSE FED USGS USGS0748982

1/2 - 1 Mile Higher

Agency: USGS Site ID: 424105073491001

 Site Name:
 A 473

 Dec. Latitude:
 42.6848

 Dec. Longitude:
 -73.81901

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 288.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 112SAND
Aquifer type: Not Reported
Well depth: 197

Hole depth: Not Reported Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

27

South 1/2 - 1 Mile Lower

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**FED USGS** 

USGS0748921

Agency: USGS Site ID: 424055073494501

 Site Name:
 A 513

 Dec. Latitude:
 42.68202

 Dec. Longitude:
 -73.82873

 Coord Sys:
 NAD83

 State:
 NY

County: Albany County
Altitude: 256.00
Hydrologic code: 02020006
Topographic: Not Reported

Site Type: Ground-water other than Spring

Const Date: Not Reported Inven Date: Not Reported

Well Type: Single well, other than collector or Ranney type

Primary Aquifer: 111FILL
Aquifer type: Not Reported
Well depth: Not Reported

Hole depth: 137 Source: Not Reported

Project no: Not Reported

Ground-water levels, Number of Measurements: 0

## AREA RADON INFORMATION

State Database: NY Radon

Radon Test Results

Zip	Num Sites	< 4 Pci/L	>= 4 Pci/L	>= 20 Pci/L	Avg > 4 Pci/L	Max Pci/L
12205	99	97 (98%)	2 (2%)	0 (0%)	1.25	5.3

Federal EPA Radon Zone for ALBANY County: 1

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for ALBANY COUNTY, NY

Number of sites tested: 141

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	0.780 pCi/L	92%	5%	3%
Basement	1.600 pCi/L	82%	17%	1%

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### **TOPOGRAPHIC INFORMATION**

#### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS

1:24,000- and 1:25,000-scale topographic quadrangle maps.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

#### **New York State Wetlands**

Source: Department of Environmental Conservation

Telephone: 518-402-8961

Coverages are based on official New York State Freshwater Wetlands Maps as described in

Article 24-0301 of the Environmental Conservation Law.

#### HYDROGEOLOGIC INFORMATION

## AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

### **GEOLOGIC INFORMATION**

#### Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

#### ADDITIONAL ENVIRONMENTAL RECORD SOURCES

### **FEDERAL WATER WELLS**

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### STATE RECORDS

## **New York Public Water Wells**

Source: New York Department of Health

Telephone: 518-458-6731

#### **New York Facility and Manifest Data**

Source: NYSDEC Telephone: 518-457-6585

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

transporters to a tsd facility.

#### **RADON**

State Database: NY Radon

Source: Department of Health Telephone: 518-402-7556 Radon Test Results

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

#### **EPA Radon Zones**

Source: EPA

Telephone: 703-356-4020

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

radon levels.

## **OTHER**

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration