

Appendix C.9

Phase I Environmental Site Assessment

Phase I Environmental Site Assessment
**Conrail Associates of Wappinger
LLC Property**
All Angels Hill Road
Town of Wappinger
Dutchess County, New York

June 30, 2004



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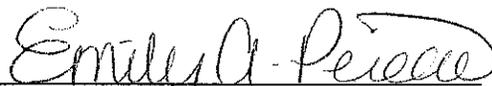
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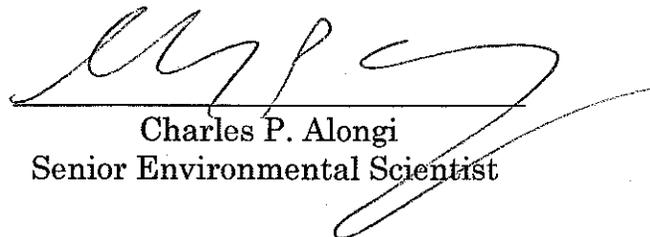
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1.0 INTRODUCTION

1.1 Purpose

The purpose of this Phase I Environmental Site Assessment (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 (1) 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 ESAs and ASTM Standard requirements. The Phase I ESA 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 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 Conrail Associates of Wappinger LLC property is an irregularly shaped parcel of land one mile south of the intersection of All Angels Hill Road and Kent Road in the Town of Wappinger, Dutchess County, New York.

The site is comprised of one tax lot identified on the Town of Wappinger tax map as Section 6257, Block 02, Lot 630770. The area of this lot is approximate 206 acres; however, the subject property is comprised of a 149.32 acre portion which will be subdivided from this lot.

A map illustrating the site location is attached as Figure 1 and a copy of the Town of Wappinger tax map is included as Figure 2. An orthophotograph of the subject property is provided as Figure 3, and a site survey map has been attached as Figure 4.

2.2 Current Site Uses/Operations

The subject property is currently undeveloped land.

2.3 General Site Configuration

The property is undeveloped. A roadway extends onto the property from the northeast off of All Angels Hill Road. This road extends approximately 520 feet onto the property and then bends northward, terminating at a building (FlavorMatic) on the northern adjoining property.

Site visit photographs, depicting existing property conditions are attached as Appendix A.

2.3.1 Roadways On or Adjoining the Site

The subject property is adjoined by All Angels Hill Road to the northeast. Angel Brook Drive is the only road into the property. Cul-de-sacs at the ends of Sylvan Drive and Rich Drive also abut the property to the south and southeast (see Figure 4).

2.3.2 Easements and Right of Ways

A 60' wide right-of way extends on to the eastern portion of the property over to the northern adjoining Flavormatic building. A 20' wide Central Hudson Gas and Electric (CHG&E) utility easement also extends onto the eastern portion of the property, over to the Flavormatic building. Additionally, a

storm water easement is present at the southwestern portion of the property and a 30' wide NYT Co. easement extends approximately 350 feet onto the north-central portion of the property (see Figure 4)

2.4 Structures

2.4.1 Description of Structures

There are no structures on the subject property.

2.4.2 Heating/Cooling Systems

There are no heating or cooling units present on the subject property.

2.5 Site Utilities

2.5.1 Potable Water

Potable water is not currently provided to the subject property. No information regarding historic private water supply wells was identified.

2.5.2 Sanitary Sewage Disposal Systems

Sanitary sewage is not generated by the subject property. No information regarding historic septic systems was identified.

2.5.3 Storm Sewer Disposal

No storm water drains were identified on the subject property.

2.5.4 Electricity

Electricity is not currently provided to the site.

2.5.5 Natural Gas

Natural gas is not provided to the site, although it is believed that the CHG&E utility easement is for an underground natural gas line.

2.6 Topographic Description

The subject property has a hill centrally located on it and slopes downward in all directions. A review of the United States Geologic Survey (USGS) Topographic Map (Wappingers Falls, New York Quadrangle) indicates that surface elevations on the subject property range from approximately 390 feet above mean sea level (msl) at the center portion of the property to 300 feet

above msl on the northeastern portion of the property, and to 240 feet above msl on the northwestern portion of the property (see Figure 1). Topography in the vicinity of the subject property is comprised of a series of small hills.

2.7 Site Soils and Geology

A review of the Surficial Geologic Map of New York (Lower Hudson Sheet, 1989) indicates that surficial soils in the area of the subject property are mapped mainly as till with an area of lacustrine silt and clay on the northwestern portion of the property. The United States Department of Agriculture Soil Conservation Service's Soil Survey of Dutchess County, New York maps soils on the subject property as being composed of seven different soil types. These soil types include Canandaigua silt loam, neutral substratum (Ca), Bernardston silt loam, 8 to 15 and 15 to 25 percent slopes (BeC and BeD), Dutchess-Cardigan complex, undulating, rocky (DwB), Hoosic gravelly loam, nearly level and rolling (HaS and HsC), and Punsit silt loam, 3 to 8 percent slopes (PzB).

Soils in the Ca classification are described very deep, nearly level, poorly drained and very poorly drained soils that formed in lacustrine deposits. Soils in the BeC and BeD classifications are described as very deep well drained soils that formed in glacial till deposits. Soils in the DwB classification are described as very deep and well drained Dutchess soils, and moderately deep well drained Cardigan soils formed in glacial till deposits. This soil type is found on hilltops and undulating till plains that are underlain by folded shale bedrock. Soils in the HaS and HsC classifications are comprised of very deep, somewhat excessively drained soils that formed in glacial outwash deposits. These soil types are found on valley floors and outwash plains. Soils in the PzB classification are described as very deep, gently sloping, and somewhat poorly drained soils that formed in glacial till deposits. This soil type is found on concave foot slopes and along drainage ways on till plains.

Bedrock in the area of the subject property is greater than 60 inches below grade according to the above-referenced Soil Survey and Surficial Geologic Map and is mapped on the Geologic Map of New York (Lower Hudson Sheet, 1970) as Ordovician-aged rocks of the Mount Marino and Indian River Formations consisting of shale, argillite and chert.

2.8 Site Hydrology and Hydrogeology

A stream flowing in a southerly direction extends through the eastern portion of the property. No other surface water bodies were noted on the property. The larger surrounding water bodies in closest proximity of the subject

property are Lake Oniad located 500 feet north of the subject property and Sprout Creek located approximately 0.57 miles east of the subject property. This creek flows in a southerly direction.

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 subject 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.

Based on a review of available information, including area topography, groundwater flow in the area of the subject property is expected to be southeasterly on the eastern portion of the property and northwesterly on the western portion of the property towards a wetland area. On-site groundwater flow, however, is likely to be influenced by the presence of local geology.

2.9 Surrounding Land Uses

The surrounding land uses, as identified during the site visit and from other available sources, are described as follows:

Table 2.9.1 Surrounding Land Uses

Direction	Adjoining	Surrounding
North	- Residential - Flavormatic Industries, Inc.	- Residential
East	- Residential - Community Baptist Church - All Angels Day Care - Dental Office - Southern Dutchess Advantage Financial	- Residential
South	- Residential	- Residential
West	- Residential - Wooded Land	- Residential

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 historically agricultural and wooded land.

3.1.2 Adjoining/Surrounding Properties

Based on the historical sources reviewed as part of this Phase I ESA, the surrounding area was historically agricultural. Review of historic aerial photographs indicates that the northern adjoining properties were historically an orchard (see also Section 3.4 below). Residential development in the surrounding area began in the late 1960's. The northern adjoining Flavromatic building was constructed in 1972. This building was formerly occupied by IBM, based on information from the property owner.

3.2 Title Search Information

Information available from the Town of Wappinger Assessor's Office and Dutchess County Real Property Tax Office indicates that the property (Section 6257, Block 02, Lot 630770) has been owned by Conrail Associates of Wappinger LLC since 1985. Prior ownership history is presented in Table 3.2.1 below. A property/deed abstract was not performed under the scope of this Phase I ESA.

Table 3.2.1 Historic Property Ownership

From	To	Date
Owners Maintenance Corp.	Conrail; Associates of Wappinger, LLC	March 22, 1985
James Bloor-Trustee of IFC Collateral Corp.	Owner's Maintenance Corp.	Unknown
Land Properties	James Bloor-Trustee of IFC Collateral Corp.	February 1, 1978
Invesco Holding Corp.	Land Properties Co.	December 30, 1971

Angel Brook Acres Corp.	Invesco Holding Corp.	October 26, 1971
Jennie Locurto	Angel Brook Associates Corp.	August 31, 1965

3.3 Sanborn Fire Insurance Maps

EDR Inc., owner of the historic Sanborn Fire Insurance Map collection, was contacted to provide Sanborn Fire Insurance Maps. Fire insurance maps indicate uses of properties at specified dates. These maps are one (1) of the sources used to develop the historical use of the site and surrounding area. According to EDR, Inc. no Sanborn Maps were available for the subject property area. A copy of the "No Coverage" letter is included in Appendix B.

3.4 Aerial Photographs

A comparative analysis using historic aerial photographs was conducted for the subject property and surrounding area to help develop the historical use of the site and surrounding area. Aerial photographs for the subject property and surrounding area for the years 1935, 1946, 1959, 1967, 1970, 1980, and 1994-95 were available from the Dutchess County Soil and Water Conservation District and USDA offices. Additionally, a 2000 digital orthophoto was available from the Dutchess County Real Property Service. Provided below is a summary of the information obtained from the comparative analysis of these photographs. Copies of the historic aerial photographs are included in Appendix B.

1935: The subject property appears to be agricultural land with woods on the far western portion of the site. There appear to be either row crops or orchards adjacent to the northern portion of the site. The surrounding area is mainly agricultural with some orchards. There are a few farm structures scattered throughout the surrounding area.

1946: There appear to be one or two farm structures located at the southeastern corner of the subject property. No other changes were noted on the subject property. There are two farm structures located adjacent to the east of the subject property, on the west side of All Angels Hill Road. No other changes were noted in the surrounding area since the 1935 photograph.

1959: There are no apparent significant changes to the subject property since the 1946 photograph. The northern adjoining property appears to be an

orchard. There is a residential complex to the southwest, and some more residential development further to the south. New roads have been constructed over to the east and northeast and another housing development has been constructed to the northwest.

1967: The subject property agricultural fields have begun to become overgrown. The western portion of the property is densely wooded. There has been a significant amount of residential development throughout the surrounding area. A new road is being constructed to the south with some residential houses. Additionally, a new road has been constructed in the northern adjoining orchards.

1970: There appears to be no significant change to the subject property since 1967. Several houses have been constructed along the new road to the south.

1980: A road extends onto the subject property from the east. This road terminates near the east-central portion of the site at a large building which has been constructed to the north of the property. There is some disturbance on the property just west of this road. The remainder of the property is comprised of either overgrown fields or woods. The former barn structure at the southeastern corner of the site is now gone. An airport is visible to the far north, a school over to the northwest, and commercial development along US Route 9 to the far west.

1994-95: There appears to be no significant change to the subject property since 1980. The majority of the property has become wooded. More commercial development has occurred to the far north-northwest.

2000: There are no apparent significant changes to the subject property or surrounding area.

3.5 Municipal Records

3.5.1 Assessor's Office

Information on file with the Town of Wappinger Assessor's Office was reviewed by TCC. These records included ownership history discussed in Section 3.2 below. According to these records, the subject property was originally part of a 256.21-acre parcel. The northern adjoining building was an office/research building leased to IBM and was sold to Flavormatic in 1994, and subdivided from the original parcel. Some of the surrounding residential areas were also originally part of the original 256.21-acre parcel. Additionally, in the records, there was a 1987 complaint filed by Contrail Associates of Wappinger against the Board of Assessor's, Town of Wappinger.

In this complaint it is stated that the parcel is unbuildable and unusable since it is located in the Rockingham Sewer District where no sewer hookups are permitted. The sewer district was over capacity, and additionally, this complaint indicates that the Dutchess County Board of Health would not allow septic. However, this complaint was lodged in 1987 and may not have any bearing on the current sewer capacity.

3.5.2 Building Department

TCC contacted the Town of Wappinger Building Inspector's Office for information regarding the subject property. According to personnel with the Building Department, there are no site-specific records in their files for the subject property.

3.5.3 Fire Department

A request for information was sent to the Town of Wappinger Fire Department for information regarding the subject property. The Town of Wappinger Fire Department responded that their files do not contain information regarding the subject property.

3.5.4 Local Historian

TCC attempted to contact the local historian, Ms. Brenda VonBurg. As of the date of this report, attempts to contact Ms. VonBurg have been unsuccessful.

3.6 Property Owner/Key Site Representative

The current owner of the property, Frank Buyakowski, provided pertinent information regarding the subject property which has been included in the appropriate sections of this report.

Mr. Buyakowski 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; and 3) any previous environmental site assessment of the property that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property.

Mr. Buyakowski mentioned that 148 acres of the west end of the property will be sold to the adjoining owner, Shamrock of Dutchess LLC, and that the 9-acre portion at the northeast end will also be subdivided from the property.

A house is currently being constructed on that parcel. Mr. Buyakowski indicated that when he purchased the property in 1985, it included 298 acres and the adjoining 21,000 square-foot building was leased to IBM as a research and development facility. IBM vacated the building in 1993, and it was sold to Flavormatic in 1994. Flavormatic develops and manufactures flavorings for food products. Additionally, Mr. Buyakowski indicated that the cleared area at the north central portion of the site was an area which was previously excavated. He did not know why the previous owners excavated this area.

3.7 Previous Environmental Investigations

No previous environmental investigations are known to exist or have been provided to TCC for review.

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). A copy of the database search conducted by Environmental Data Resources, Inc. (EDR) for TCC is provided in Appendix C. 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.

Table 4.1.1 Standard ASTM Environmental Record Sources

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

4.1.2 Federal

Federal National Priorities List (NPL) Sites

A review of the United States Environmental Protection Agency (USEPA) NPL for Region II has shown that the subject property is not present on this list nor are any NPL sites located within a 1.0 mile radius of the subject property.

Federal CERCLIS List

A review of the USEPA Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS), a list of federal hazardous waste sites, has determined that the subject property is not listed nor are any CERCLIS listed sites located within 0.5 miles of the subject property. Additionally, the subject property is not listed on the CERCLIS No Further Remedial Action Planned (NFRAP) list nor are any adjoining properties 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 revealed that the subject property is not listed as a RCRA Generator. The northern adjoining property may be listed as RCRA small quantity generator (SQG). This site is identified as IBM Corp., located of All Angels Hill Road (EPA I.D. NYD000824490). This site is listed as having generated 50 pounds of corrosive hazardous waste. No violations have been reported for this site. Additionally, there is no information to suggest that the generation of hazardous waste at this site would have had an environmental impact on the subject property.

A listing of RCRA facilities under corrective action (CORRACTS) was also reviewed and indicates that no CORRACTS sites, including the subject property, are located within a 1.0 mile radius of the subject property.

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 on any adjacent properties.

4.1.3 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 no IHWD sites are located within a 1.0 mile radius of the subject property.

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 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 no LUST sites are located within 0.5 miles of the subject property.

State Registered Underground Storage Tanks

The subject property was not identified on either the NYSDEC's Petroleum Bulk Storage (PBS) database or Chemical Bulk Storage (CBS) database as being a NYSDEC underground storage tank (UST) site. Additionally, no adjoining properties were identified as PBS or CBS UST sites.

4.2 Supplemental Non-ASTM Environmental Record Sources

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

Table 4.2.1 Supplemental Non-ASTM Environmental Record Sources

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, RCRA information, Facility Registry System, and the Toxic Chemical Release Inventory System. The subject property and adjoining properties were not listed in this database.

4.2.2 State

State Spills List

The subject property was not identified on the NYSDEC's Spills Information database (including Leaking Aboveground Storage Tank events). Based on a review of the spills database, 11 spill events were identified as having occurred within 0.5 miles of the subject property.

Three of the spills were reported for the pond located adjacent to the north-northeast. One of the three spills was related to a report of a neighbor dumping used motor oil into a drain which discharges into the pond. An oily sheen was reported on the pond, and according to the caller it had been going on for years. This spill was issued a "closed" status by the NYSDEC. The

other two spills were both related to a report of dead fish floating on the pond. The NYSDEC reported that this was due to a lack of oxygen and closed both of these spills. These spills have also been issued a "closed" status indicating that the NYSDEC is requiring "No Further Action".

Due to available information, including the small amounts of spilled material, the DEC decision to close the spills, presumed on groundwater flow direction; the eight remaining spills are not expected to have an environmental impact on the subject property.

State Registered Aboveground Storage Tanks

The subject property was not identified on either the NYSDEC's Petroleum Bulk Storage (PBS) database or Chemical Bulk Storage (CBS) database as being an aboveground storage tank (AST) site. Additionally, no adjoining properties were identified as PBS or CBS AST sites.

Major Oil Storage Facilities (MOSF)

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 miles of the subject property.

4.3 Information from Regulatory Agency Officials

4.3.1 New York State Department of Health

Under the Freedom of Information Law (FOIL), a request for information was sent to the Dutchess County Department of Health for information regarding the subject property. The Dutchess County Department of Health responded that their files do contain information regarding parcels which have been subdivided from the original subject property parcels. This information includes: an application to construct a waste disposal system for the Rockingham Farms Sewer District, a 1970 application for a water supply system for the commercial building at Angel Brook Industrial Park (Falvormatic building), and info for the Shamrock Hills subdivision. These files did not contain information specific to the subject 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 the subject property. The NYSDEC Records Access Office provided copies of spill reports for the surrounding area. These spills are discussed in Section 4.2.2 above. The NYSDEC Division of Solid and

Hazardous Materials responded that their files do not contain information regarding the subject property. The NYSDEC Division of Water provided a copy of the State Pollution Discharge and Elimination System (SPDES) permit and Wastewater Facility Operation Report for a separate property listed under the same owner. TCC will forward any additional 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. Frank Buyakowski, property owner. TCC was unaccompanied during the course of the site visit.

5.1.2 Date of Visit

TCC personnel visited the subject property on June 15, 2004.

5.1.3 Areas Observed

All accessible areas of the subject property were observed during the site inspection. The property is large, heavily wooded, and has some steep areas so not all areas were accessible. However, there are numerous ATV paths and trails that were walked as well as surrounding areas. Aerial photographs were also reviewed to help identify areas that would be of concern (disturbance or dumping).

5.2 Chemical and Petroleum Substances

Petroleum and chemical substances believed to be associated with identified uses as well as those of alternate origin are discussed below.

5.2.1 Petroleum and Chemical Bulk Storage Tanks

No petroleum or chemical storage bulk storage tanks were identified on the subject property during the site visit.

5.2.2 Raw Product Drums and Containers

No raw chemical substances or petroleum products were identified on the subject property during the site visit. 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

Solid wastes are not generated by the subject. However, very minor household convenience dumping (scattered tires and used furniture) were noted in areas of the property near the adjoining residences.

5.3.2 Sludges

No waste sludge generation, storage, or disposal was identified at the subject property.

5.3.3 Liquids

No waste liquids are known to be generated, stored, or disposed of on the subject property.

5.3.4 Waste Drums and Containers

No waste product drums or containers were identified on the subject property during the site visit. 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

Sanitary wastes generated are not generated at the subject property.

5.3.6 Pits, Ponds or Lagoons

No pits, ponds, or lagoons associated with waste treatment or disposal were identified on the subject property.

5.4 Site Drainage

5.4.1 Catch Basins

No evidence of any catch basins was noted during the site visit.

5.4.2 Building Floor Drains

No evidence of any floor drains was noted during the site visit.

5.4.3 Dry Wells and Sumps

No evidence of any dry wells or sumps was noted during the site visit.

5.5 PCB-Containing Equipment

No transformers, other electrical equipment or hydraulic equipment likely to contain polychlorinated biphenyls (PCBs) were identified on the property during the site visit.

5.6 Asbestos Containing Material

No suspect asbestos containing materials were identified during the site visit.

5.7 Lead-Based Paint

No suspect lead-based paint was identified during the site visit.

5.8 Radon

Based on a review of the USEPA Radon Map of New York, Dutchess County is mapped as a Zone 1 area, indicating that properties within this county have a high potential for indoor air radon concentrations to be 4.0 picocuries per Liter of air (pCi/L) or greater. The USEPA has set an 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 (June 2003), was also reviewed by TCC. Radon data was available for Dutchess County and the Town of Wappinger. The NYSDOH June 2003 Report documents that the average indoor radon air concentration in Dutchess County is 6.8 pCi/L, which is based on a survey of 2,669 residential basements in this county. The average indoor radon air concentration in Town of Wappinger is 4.1 pCi/L, which is based on a survey of 75 residential basements in this municipality.

Radon testing was not performed as part of this Phase I ESA.

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. However, the area adjoining the subject property to the north-northeast was historically an orchard. There is also a pond located in this adjacent former orchard area. Pesticides may have been mixed in this pond during this period. A stream which flows in a southerly direction extends from this pond down through the eastern portion of the subject property.

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. A minor amount of household convenience dumping was observed in areas of the property adjacent to the residences. This material included some tires and furniture.

6.6 Odors

No evidence of odors indicating the presence of contamination or any materials, equipment or operations resulting in the production of any 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 Conrail Associates of Wappinger LLC Property located at All Angels Hill Road in the Town of Wappinger, Dutchess County, New York. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report.

This assessment was performed during the month of June 2003 and was comprised of a site reconnaissance by TCC, interviews with individuals knowledgeable of the property, and a regulatory and historical information review.

The subject property is currently vacant undeveloped, wooded land.

This assessment has revealed no signs of recognized environmental conditions (as defined under ASTM E 1527-00) regarding the subject property.

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

- The area adjoining the subject property to the north-northeast was historically an orchard. There is also a pond located in this adjacent former orchard area. Pesticides may have been mixed in this pond during this period. A stream which flows in a southerly direction extends from this pond down through the eastern portion of the subject property. Although there is a possibility that the stream on the property and sediment within it could have been impacted by pesticides, it is unlikely that pesticide residues would pose a significant threat to human health or environment based on the school district's intended uses of the property, assuming they do not intend to disrupt or dredge the stream.
- Data maintained by the New York State and the USEPA indicate that residential properties in the vicinity of the subject property have a 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.

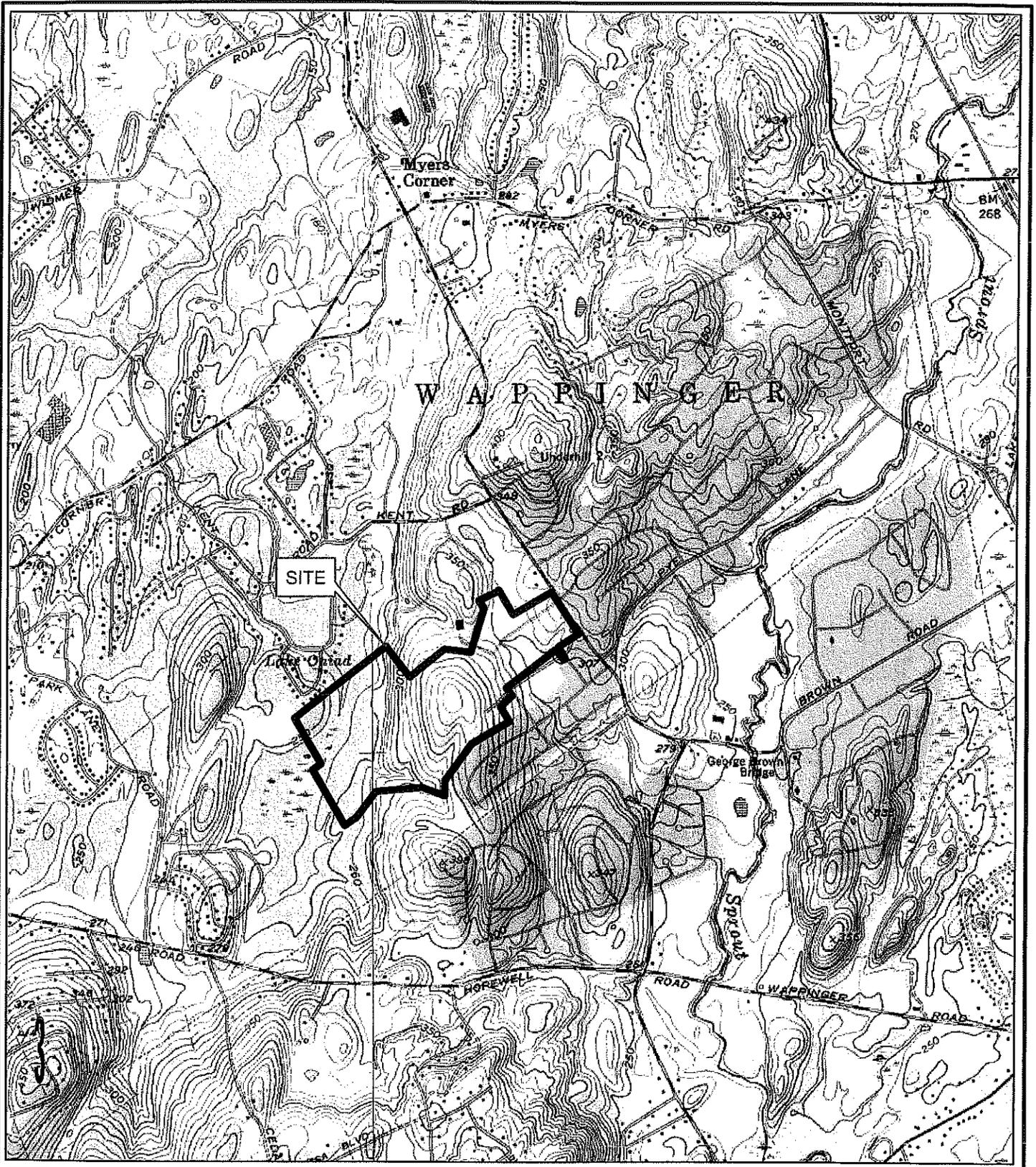
LIST OF PEOPLE AND AGENCIES CONTACTED

1. Frank Buyakowski, Property Owner
2. New York State Department of Environmental Conservation
3. Dutchess County Department of Health
4. Building Inspector, Town of Wappinger
5. Town of Wappinger Assessor's Office
6. Brenda VonBurg, Historian, Town of Wappinger
7. Town of Wappinger Fire Department

DOCUMENTS REVIEWED

1. Aerial Photographs for the years 1935, 1946, 1959, 1967, 1970, 1980, 1994-95 provided by the Dutchess County Soil and Water Conservation District and USDA Offices.
2. Environmental Data Resources, Inc. Radius Map, dated June 15, 2004.
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, Lower Hudson Sheet, 1970.
5. New York State Museum and Science Service Surface Geologic Map of New York State, Lower Hudson Sheet, 1989.
6. United States Department of Agriculture, Soil Conservation Service in cooperation with Cornell University agricultural Experiment Station, Soil Survey of Dutchess County, New York, 1991.
7. United States Geological Survey Topographic Map of the Wappingers Falls, New York Quadrangle, dated 1981.

FIGURES



THE
Chazen
COMPANIES

ENGINEERS/SURVEYORS
PLANNERS
ENVIRONMENTAL SCIENTISTS
GIS CONSULTANTS

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

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

Capital District Office:
20 Gurley Avenue Troy, NY 12182

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

FIGURE 1-SITE LOCATION MAP

Contrail, LLC Property

All Angels Hill Road

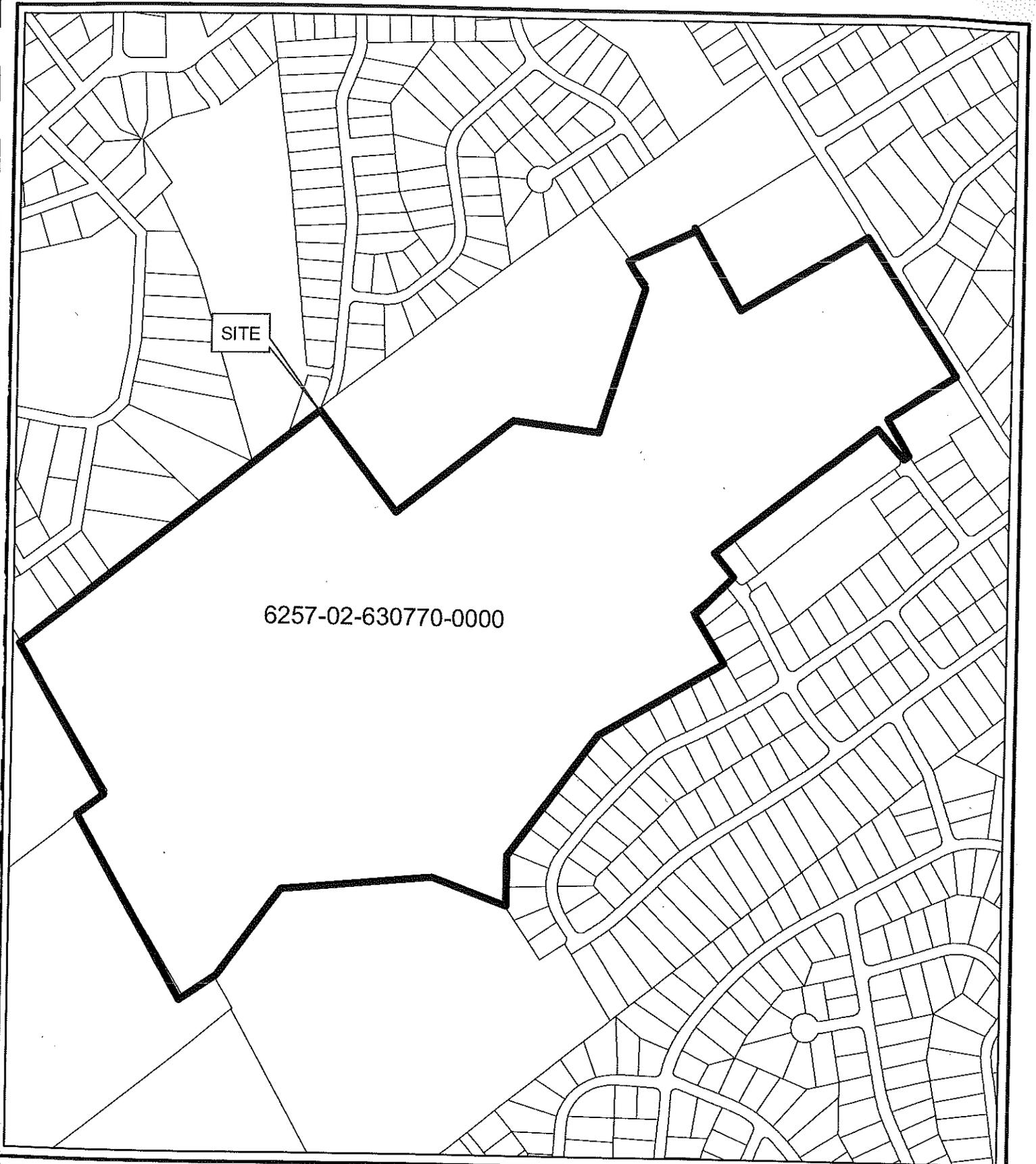
Town of Wappinger, Dutchess County, New York

USGS Topographic Maps of the Hopewell Junction and Wappinger Falls, NY Quadrangles. Photos Dated 1981. 7.5 Minute Series. Dutchess County Real Property Services - Tax Parcel Data

Date:
July 2004

Scale:
1 inch:2,000 feet

Project #:
40366.01



6257-02-630770-0000

SITE

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Capital District Office:
20 Gurley Avenue, Troy, NY 12182

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

FIGURE 2-TAX MAP
Contrail, LLC Property
All Angels Hill Road
Town of Wappinger, Dutchess County, New York

Dutchess County Real Property Services - Tax Parcel Data

Date:
June 2004

Scale:
1 inch:600 feet

Project #:
40366.01



SITE

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Phone: (845) 454-3980

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

Capital District Office:
20 Curley Avenue Troy, NY 12182

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

FIGURE 3-2000 ORTHOPHOTO
Contrail Associates of Wappinger LLC Property
All Angels Hill Road
Town Wappinger, Dutchess County, New York

Dutchess County Real Property Services - Orthophoto Data
Dutchess County Real Property Services - Tax Parcel Data

Date:
June 2004

Scale:
1 inch:1,000 feet

Project #:
40366.01

Refer to 3/2004
Sandy 3/2004



HATCHING REPRESENTS ACCE FEDERAL JURISDICTIONAL WETLANDS AS FLAGGED BY MICHAEL NOWICKI OF ECOLOGICAL SOLUTIONS, LLC, IN JULY, 2002 AND FIELD SURVEYED BY RAY HEINSMAN, N.Y.S.L.L.S.

HATCHING REPRESENTS LIMITS OF N.Y.D.E.C. REGULATED WETLANDS AS DETERMINED BY D.E.C. REPRESENTATIVE ROY JACOBSON AND FIELD SURVEYED BY RAY HEINSMAN, N.Y.S.L.L.S.

HATCHING REPRESENTS ACCE FEDERAL JURISDICTIONAL WETLANDS AS FLAGGED BY MICHAEL NOWICKI OF ECOLOGICAL SOLUTIONS, LLC, IN JULY, 2002 AND FIELD SURVEYED BY RAY HEINSMAN, N.Y.S.L.L.S.

HATCHING REPRESENTS ACCE FEDERAL JURISDICTIONAL WETLANDS AS FLAGGED BY MICHAEL NOWICKI OF ECOLOGICAL SOLUTIONS, LLC, IN JULY, 2002 AND FIELD SURVEYED BY RAY HEINSMAN, N.Y.S.L.L.S.

TOTAL AREA OF PARCEL B = 149.32 ACRES

JOB #:	99005
DATE:	2-25-04
SCALE:	1" = 100'
SK-1	
SHEET 1 OF 1	

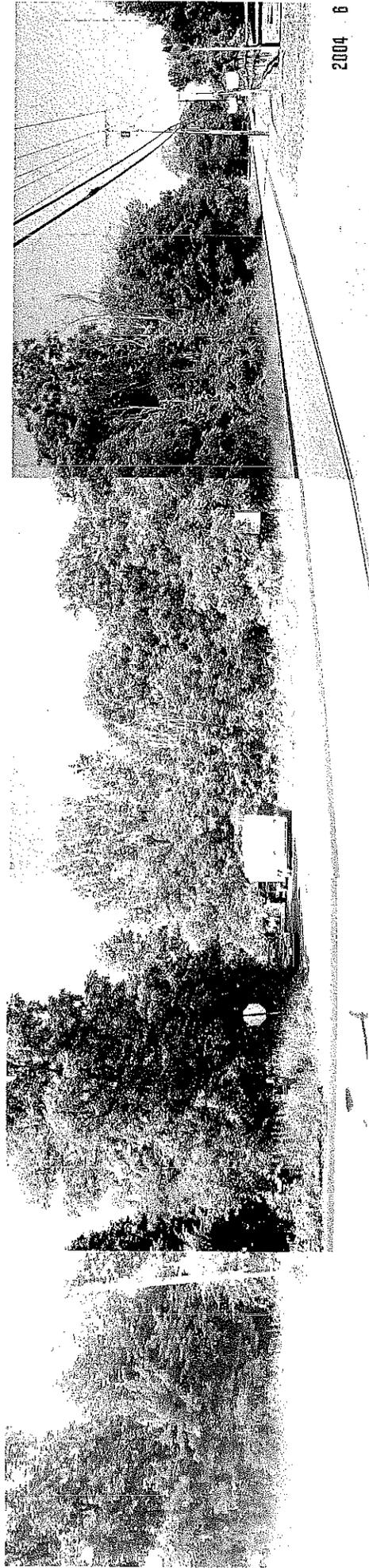
CONTRAIL, LLC PROPERTY



WILLIAM H. POVALL III, P.E.
1906 ROUTE 63, SUITE 4
WICOPEE PLAZA
HOPEWELL JCT., NY 12533
TEL: (845) 897-8205
FAX: (845) 897-0242

LEGEND	
	EXISTING WATER COURSE
	EXISTING CONTOUR
	EXISTING SPOT GRADE
	EXISTING UTILITY POLE
	EXISTING STONE WALL
	EXISTING FENCE
	EXISTING STORM DRAINAGE PIPE
	PROPERTY LINE
	EXISTING R.O.W./LOT LINE
	N.Y.D.E.C. AND ACCE WETLAND LIMIT
	100' WETLAND BUFFER
	ACCE WETLAND LIMIT
	TOWN OF WAPPINGER JURISDICTIONAL WETLAND LIMIT
	ZONING LINE

Appendix A:
Site Photographs



2004 6

Photo 1
View facing west towards the subject property.



Photo 2

View facing east towards the site entrance.

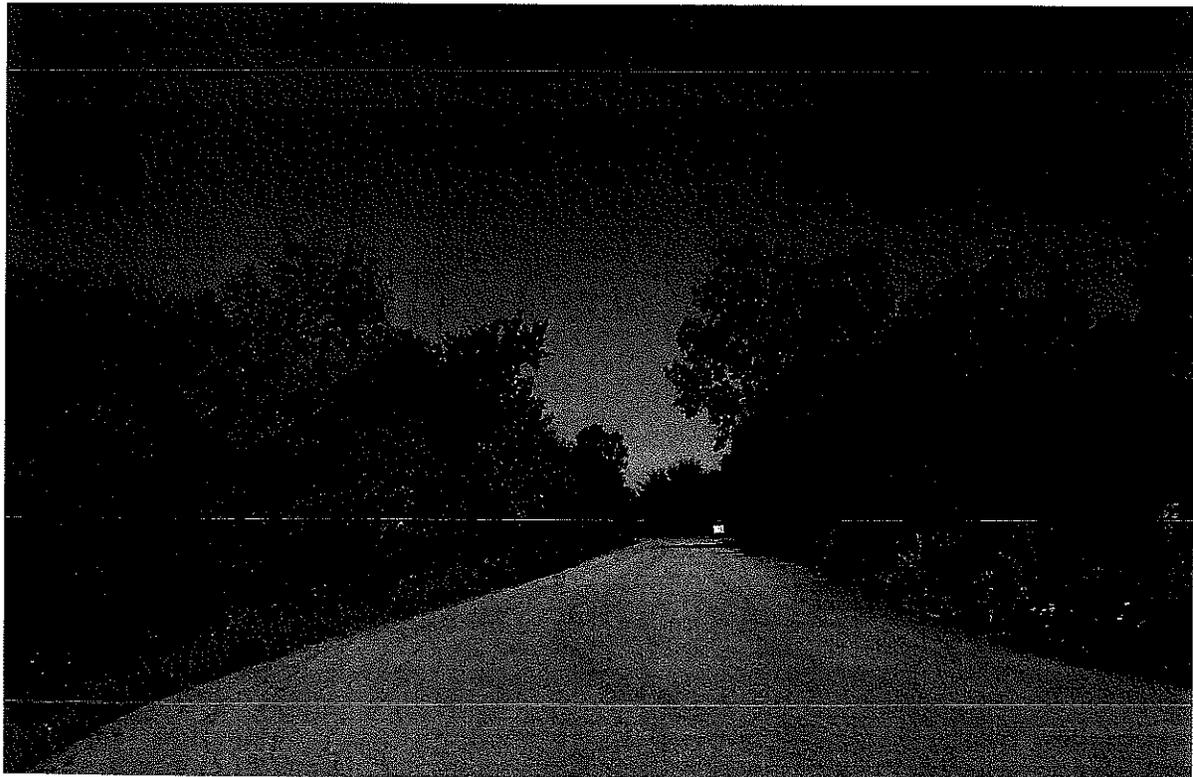


Photo 3

View facing north towards the entrance to FlavorMatics.



Photo 4

View of the main ATV trail facing north.



Photo 5

View of stream located at southeastern portion of the subject property.



Photo 6

View of open area at the north central portion of the site.



Photo 7

Woods on the central western portion of the site.

Appendix B:
Historical Resources



EDR™ Environmental
Data Resources Inc

"Linking Technology with Tradition"

Sanborn® Map Report

Ship To: Emily Pereira
The Chazen Companies
21 Fox Street
Poughkeepsie, NY 12601

Order Date: 6/15/2004 **Completion Date:** 6/16/2004

Inquiry #: 1213071.2s

P.O. #: 6866

Site Name: Contrail Assocites Property

Address: All Angels Hill Road and 20 Ap

City/State: Wappingers Falls, NY 12590

Customer Project: 40366.01
1017841ERK 845-454-3980

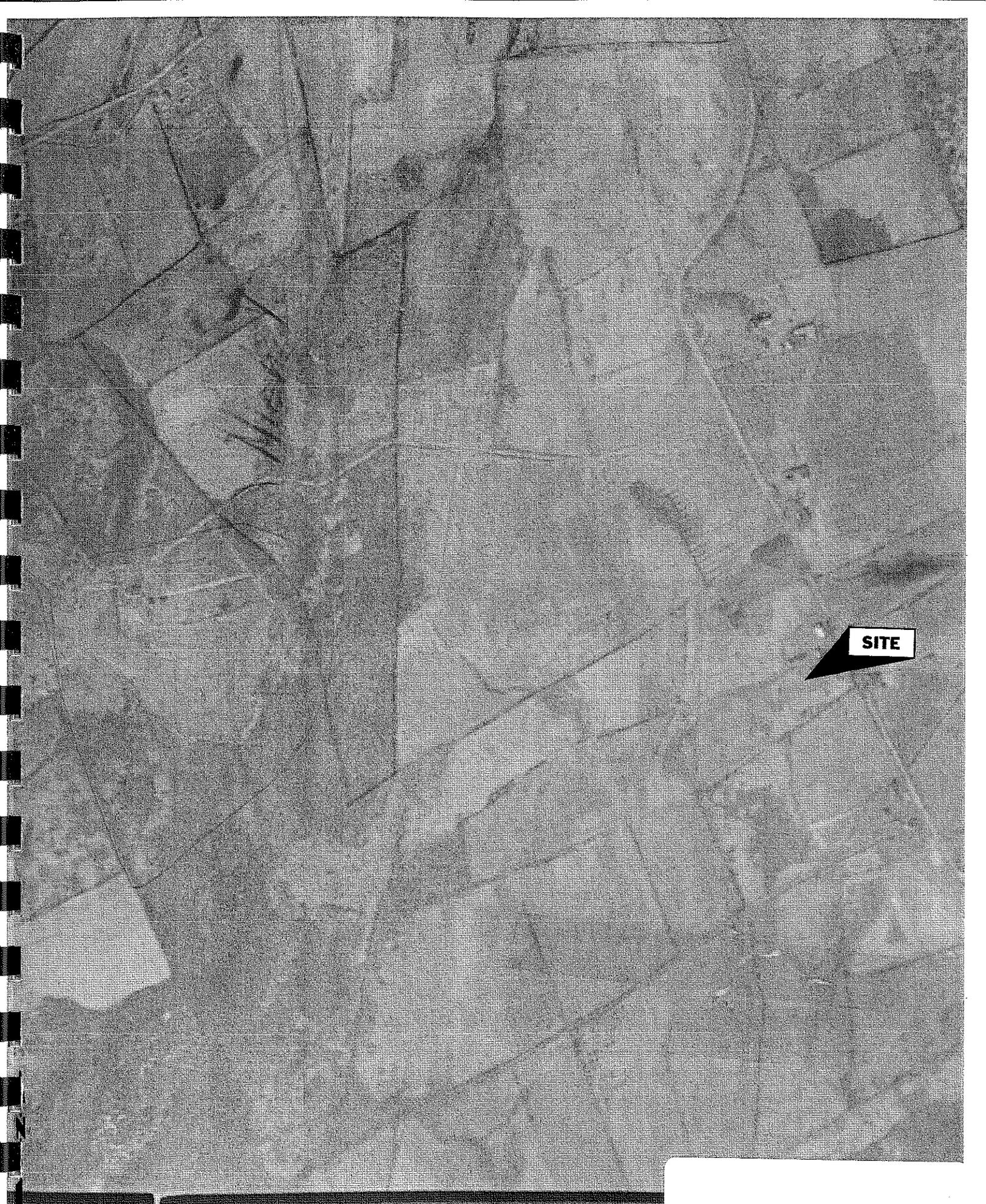
Cross Streets:

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

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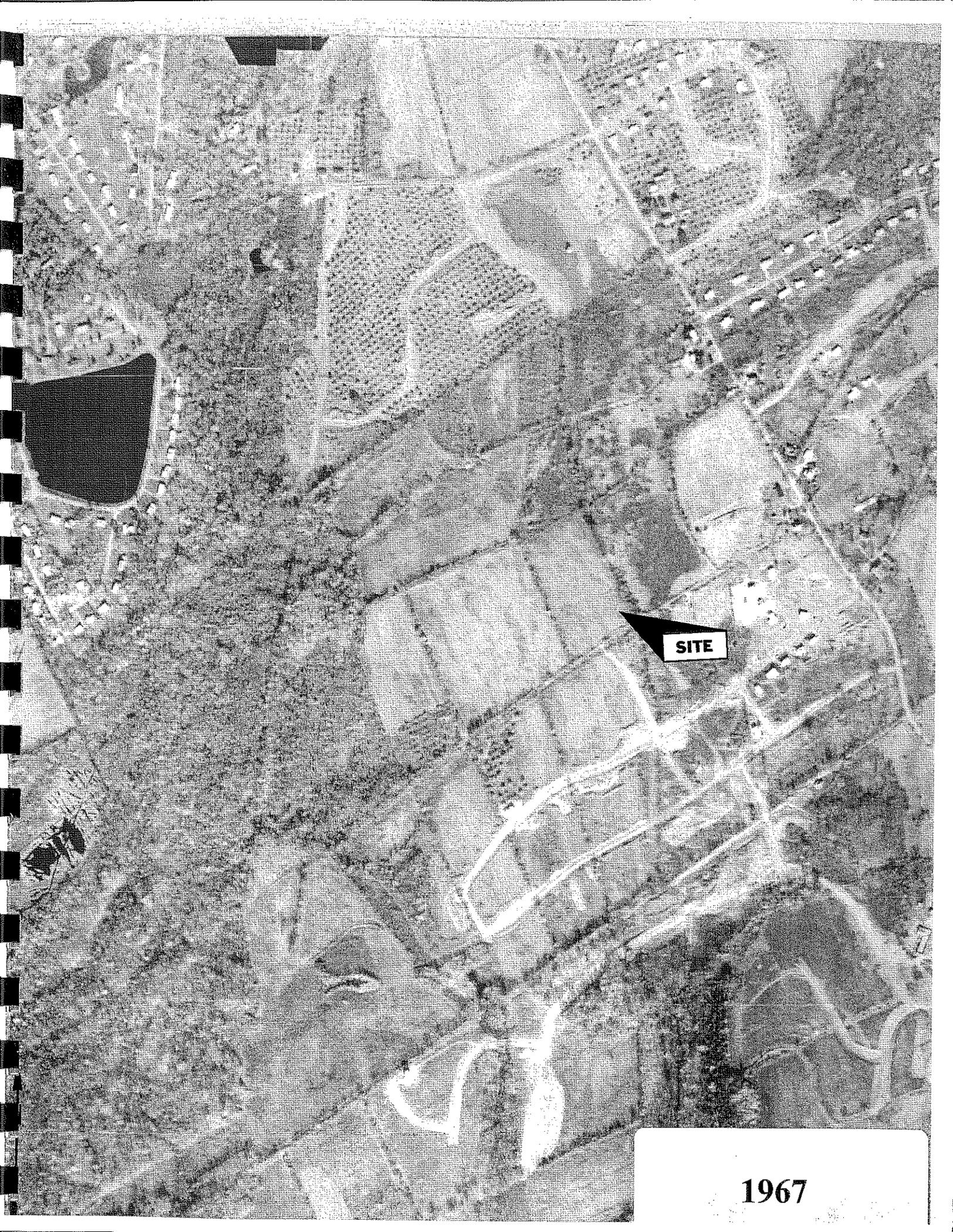
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SITE



SITE



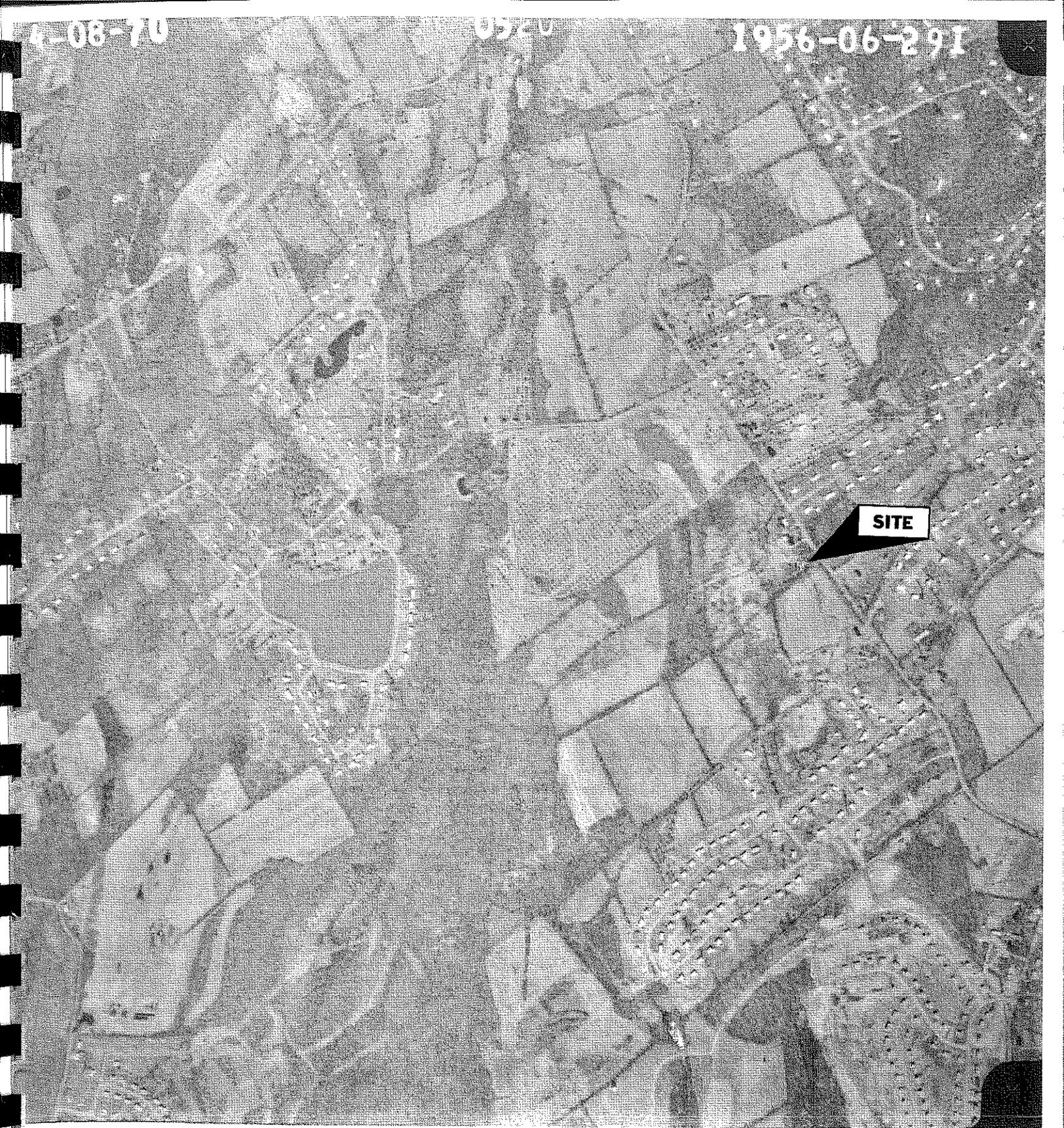
SITE

1967

4-08-70

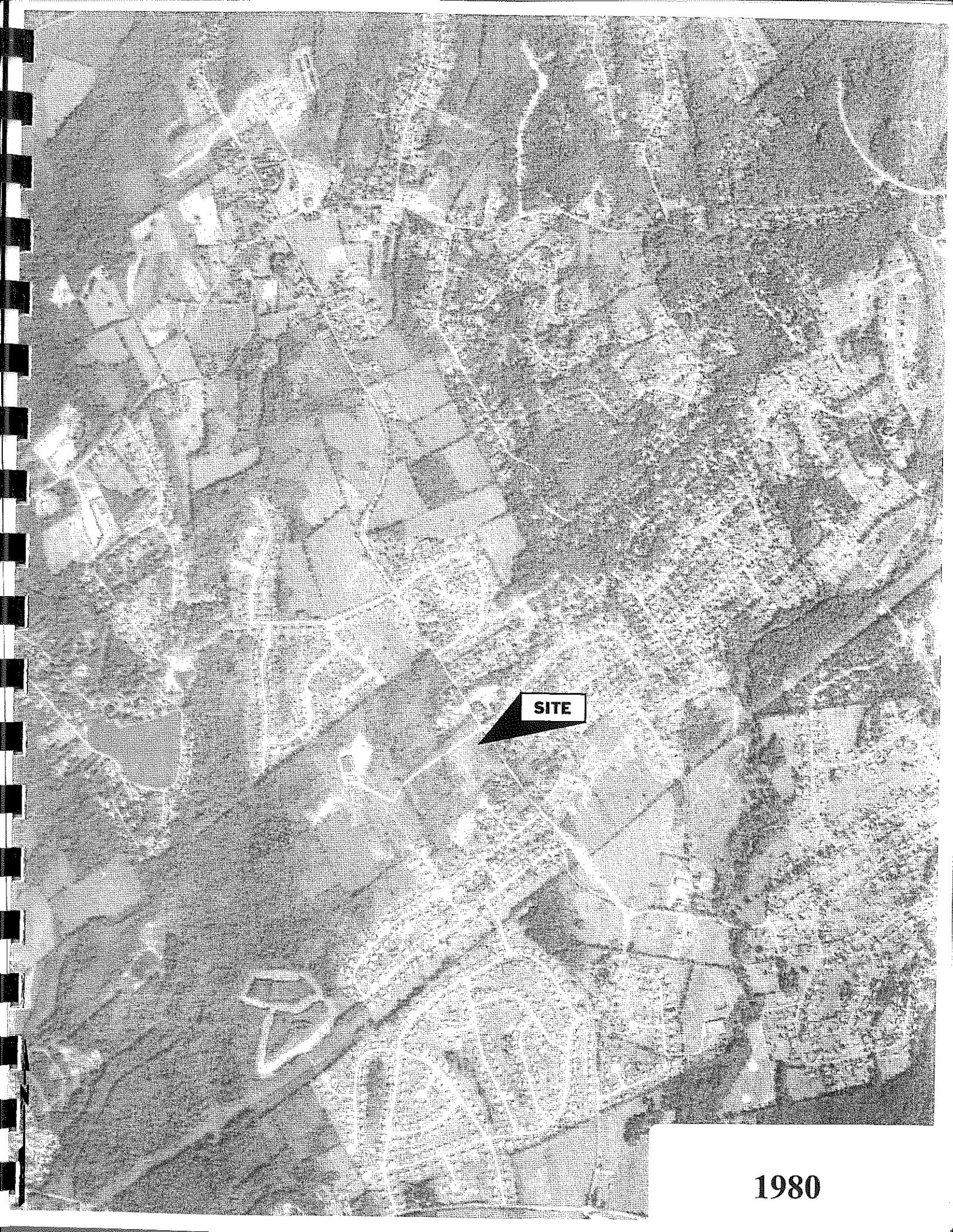
0520

1956-06-29I



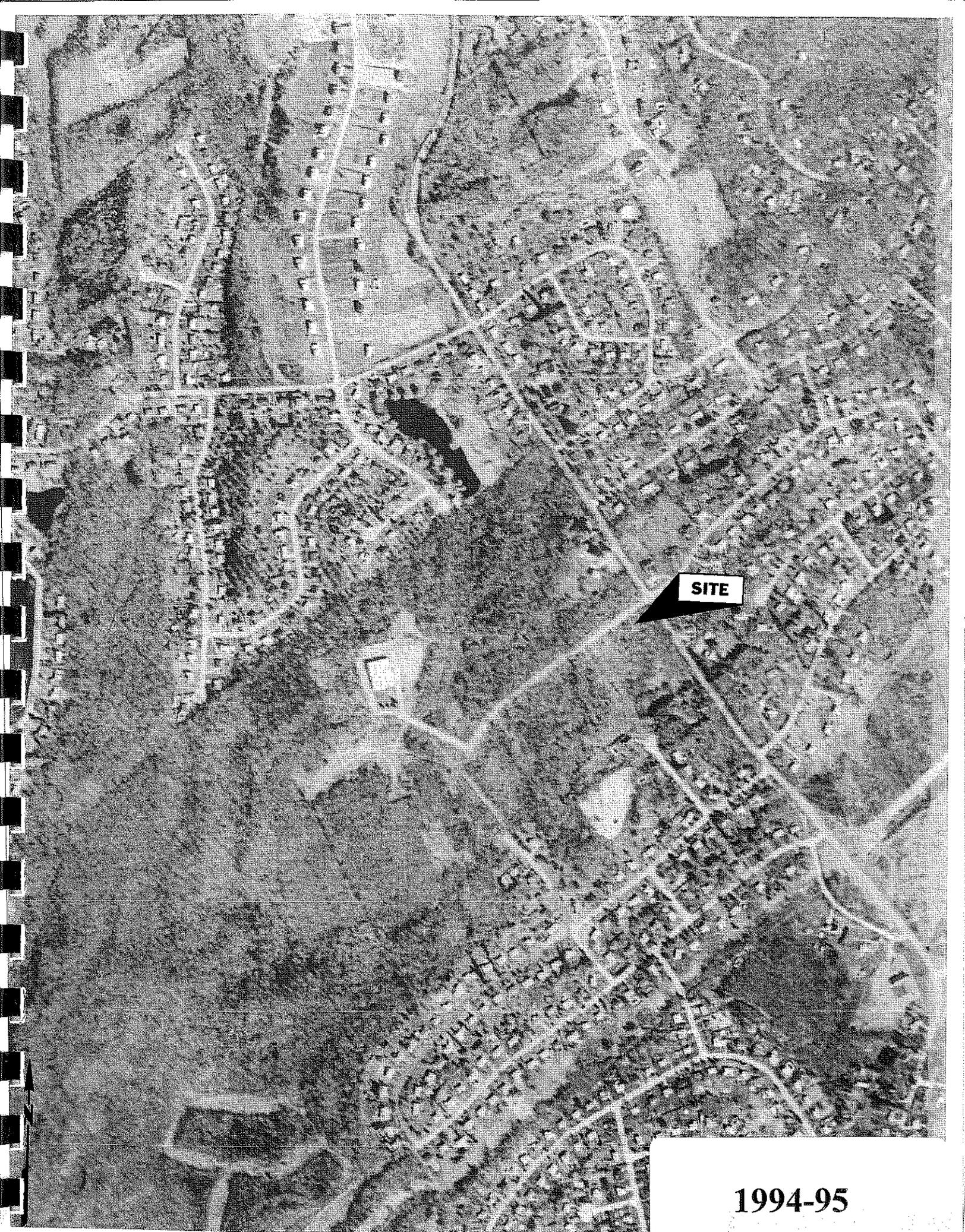
SITE

1970



SITE

1980



SITE

1994-95

Appendix C:
Environmental Database Report

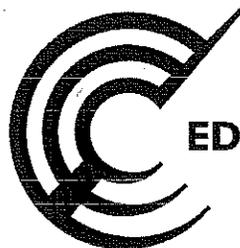
EDR FieldCheck™ Report

with GeoCheck®

**Contrail Assocites Property
All Angels Hill Road and 20 Ap
Wappingers Falls, NY 12590**

Inquiry Number: 01213071.1r

June 15, 2004



**EDR™ Environmental
Data Resources Inc**

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

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This is The EDR FieldCheck (TM) Report. Through its continuing emphasis in online technological advancements, EDR has developed the FieldCheck (TM) system, which enables EDR's customers to make certain online modifications to the maps and text contained in EDR Radius Map Reports. With FieldCheck (TM), an EDR customer can relocate and/or delete plotted sites and/or plot or delete orphan sites that would otherwise appear or be noted with an EDR Radius Map Report. Such modifications may be based on site visits, independent data verification and/or other actions taken or decisions made by EDR's customer. As a result, the maps and text contained in The EDR FieldCheck (TM) Report that you receive may have been so modified. Please note: EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. THE CHAZEN COMPANIES should be contacted for information concerning all such modifications.

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EXECUTIVE SUMMARY

At the request of THE CHAZEN COMPANIES, a search of the environmental records covering the area detailed herein was conducted by Environmental Data Resources, Inc. (EDR). This report was derived from the results of such search, which, as conducted by EDR, met the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances were per ASTM standard or custom distances requested by the user.

NOTE: ALL MAPS AND TEXT INCLUDED HEREIN MAY HAVE BEEN MODIFIED BY THE CHAZEN COMPANIES BASED ON SITE VISITS, INDEPENDENT DATA VERIFICATION AND/OR OTHER ACTIONS TAKEN OR DECISIONS MADE BY THE CHAZEN COMPANIES. EDR HAS NOT TAKEN ANY ACTION TO VERIFY ANY OF SUCH MODIFICATIONS, AND THIS REPORT AND THE FINDINGS SET FORTH HEREIN MUST BE READ IN LIGHT OF THIS FACT. THE CHAZEN COMPANIES SHOULD BE CONTACTED FOR INFORMATION CONCERNING ALL SUCH MODIFICATIONS.

TARGET PROPERTY INFORMATION

ADDRESS

ALL ANGELS HILL ROAD AND 20 AP
WAPPINGERS FALLS, NY 12590

COORDINATES

Latitude (North): 41.587000 - 41° 35' 13.2"
Longitude (West): 73.870700 - 73° 52' 14.5"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 594131.6
UTM Y (Meters): 4604326.0
Elevation: 353 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 41073-E7 HOPEWELL JUNCTION, NY
Source: USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

No sites were found in an online review and analysis by THE CHAZEN COMPANIES of 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

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System

EXECUTIVE SUMMARY

CERC-NFRAP.....	CERCLIS No Further Remedial Action Planned
CORRACTS.....	Corrective Action Report
RCRIS-TSD.....	Resource Conservation and Recovery Information System
RCRIS-LQG.....	Resource Conservation and Recovery Information System
RCRIS-SQG.....	Resource Conservation and Recovery Information System
ERNS.....	Emergency Response Notification System

STATE ASTM STANDARD

SHWS.....	Inactive Hazardous Waste Disposal Sites in New York State
SWF/LF.....	Facility Register
UST.....	Petroleum Bulk Storage (PBS) Database
CBS UST.....	Chemical Bulk Storage Database
MOSF UST.....	Major Oil Storage Facilities Database
VCP.....	Voluntary Cleanup Agreements
SWTIRE.....	Registered Waste Tire Storage & Facility List
SWRCY.....	Registered Recycling Facility List

FEDERAL ASTM SUPPLEMENTAL

CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
Delisted NPL.....	National Priority List Deletions
FINDS.....	Facility Index System/Facility Identification Initiative Program Summary Report
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
TSCA.....	Toxic Substances Control Act
SSTS.....	Section 7 Tracking Systems
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
AST.....	Petroleum Bulk Storage
CBS AST.....	Chemical Bulk Storage Database
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
---------------------	--------------------------------

EXECUTIVE SUMMARY

Brownfields..... Brownfields Site List
VCP..... Voluntary Cleanup Agreements

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.

STATE ASTM STANDARD

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

An online review and analysis by THE CHAZEN COMPANIES of the LTANKS list, as provided by EDR, and dated 02/10/2004 has revealed that there are 8 LTANKS sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BRANCATO RESIDENCE	42 LAKE ONIAD DRIVE	1/4 - 1/2 WNW	2	7
DALCERO RESIDENCE	23 ALPERT DRIVE	1/4 - 1/2 SE	3	8
24 LAKE ONIAD ROAD	24 LAKE ONIAD ROAD	1/4 - 1/2 W	7	11
RESIDENCE	46 KENT RD	1/2 - 1 WNW	9	13
VOSS RESIDENCE	17 CENTRAL AVE.	1/2 - 1 WNW	11	14
WILDMAN RESIDENCE	11 CENTRAL AVE.	1/2 - 1 WNW	12	15
RESI: STAFFORD	409 OLD HOPEWELL RD	1/2 - 1 S	13	16
MYERS CORNERS SCHOOL	156 MYERS CORNERS ROAD	1/2 - 1 NW	14	18

STATE OR LOCAL ASTM SUPPLEMENTAL

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.

An online review and analysis by THE CHAZEN COMPANIES of the NY Spills list, as provided by EDR, has revealed that there are 6 NY Spills sites within approximately 1 mile of the target property.

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ON POND IN BACKYARD	19 APPLESAUCE LANE	1/4 - 1/2NNE	1	6
KENT RD POND	98 KENT RD POND	1/4 - 1/2N	4	9
POND	KENT RD/APPLESAUCE	1/4 - 1/2N	5	10
Not reported	7 BUNGALOW LN	1/4 - 1/2NW	6	11
ON TOWN EASMENT AT	27 DOYLE DR	1/2 - 1 SE	8	12
RESIDENCE	44 RUSSETT ROAD	1/2 - 1 NNW	10	13

EXECUTIVE SUMMARY

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

Site Name	Database(s)
TEXACO RESEARCH CENTER	SHWS
APPLE VALLEY SHOPPING CENTER	SHWS
THREE STAR ANODIZING	SHWS
DUTCHESS AIRPORT LF	CERC-NFRAP
WATCH HILL HOLDING CORP./ROYAL CARTING S	SWF/LF
MILAN DISPOSAL SITE T.S.	SWF/LF
TRI-MUNICIPAL WASTEWATER TREATMENT FACIL	SWF/LF
GULF	LTANKS, NY Spills
CUNNINGHANS RESIDENCE	LTANKS, NY Spills
CANNIZZARO MOBIL	LTANKS
KELLERMANN APPRAISAL	LTANKS
SYLVAN LAKE TEL. CO.	LTANKS
GETTY GAS STATION	LTANKS
FEREIRA	LTANKS
VAN WICK JR. SCHOOL	LTANKS, NY Spills
DUTCHESS CO AIRPORT	LTANKS
HWY. 376	LTANKS
DEGARMO PROPERTY	LTANKS
HESS GAS	LTANKS
MOBIL S/S	LTANKS
GELBRALTER TRANSMISSIONS	LTANKS
MOBIL S/S	LTANKS, NY Spills
LEWIS FERRIERA AUTO	LTANKS
CHELSEA RIDGE APTS	LTANKS
WAPPINGERS HWY. GARAGE	LTANKS
W.C. DEAR TRUCKING INC.	LTANKS
ROMANO MINI MALL	LTANKS, NY Spills
GRAY STONE PROPERTY	LTANKS
GLENEAGLES	UST, AST
PLAZA NINE	UST
ESTATE OF PHILIP I. AMODEO	UST
B & B AUTO SPECIALISTS	RCRIS-SQG, FINDS
FEN ENTERPRISES OF NEW YORK INC	RCRIS-SQG, FINDS
MEMORIES 1 HOUR PHOTO LAB	RCRIS-SQG, FINDS
NYS DOT BIN 1005220	RCRIS-SQG
R S DRY CLEANING	RCRIS-SQG
MR SHARP CLEANERS INC	RCRIS-SQG
LAFKO ASSOCIATES INC	RCRIS-SQG, FINDS
LEE MYLES TRANSMISSIONS	RCRIS-SQG, FINDS
R S CLEANERS	RCRIS-SQG, FINDS
MID HUDSON CONT. SPLY RENTL	RCRIS-SQG, FINDS
GETTY SERVICE STATION	RCRIS-SQG
RENT ALL CENTER THE	RCRIS-SQG, FINDS
STOP & SHOP	RCRIS-SQG
WAPPINGERS FALLS TOYOTA	RCRIS-SQG, FINDS
AMERADA HESS STATION 32332	RCRIS-SQG
SERVICE STATION	RCRIS-SQG
R R C AUTOMOTIVE INC	RCRIS-SQG, FINDS
L & M AUTOMOTIVE	RCRIS-SQG
HALMAR BUILDERS	RCRIS-SQG, FINDS
IBM CORP - WAPPINGERS FALLS	RCRIS-SQG, FINDS
LAKESIDE AUTO COSMETICS	RCRIS-SQG, FINDS

EXECUTIVE SUMMARY

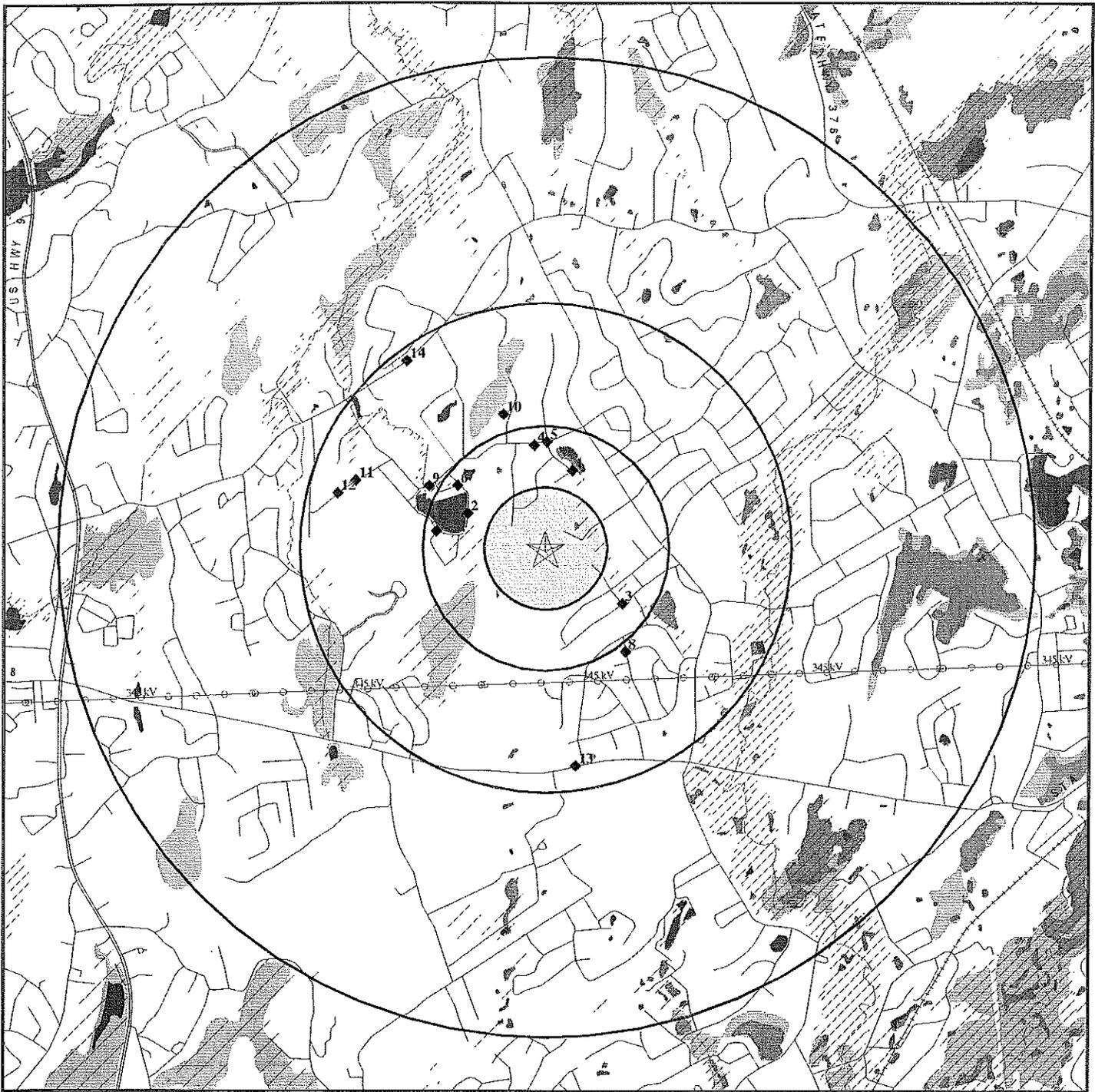
FABRIC-CARE CLEANERS	RCRIS-SQG, FINDS
WAPPINGERS CENTRAL SCHOOL DIST	RCRIS-SQG, FINDS
VALLEY AUTO SPECIALISTS	RCRIS-SQG, FINDS
SUNOCO SERVICE STATION	RCRIS-SQG
CENTRAL HUDSON GAS & ELECTRIC	RCRIS-SQG, FINDS
THE HOME DEPOT 1207	RCRIS-LQG
TAYLOR RENTAL	RCRIS-LQG, FINDS
RT. 9	NY Spills
CHELSEA RIDGE	NY Spills
BELLA AMICI PIZZERIA	NY Spills
B AND D CONSTRUCTION	NY Spills
EXIT RAMP BY BJ'S	NY Spills
OLD STATE RD	NY Spills
NISSAN DEALERSHIP	NY Spills
SPROUT CREEK	NY Spills
CAR	NY Spills
CCS MACHINE SHOP	NY Spills
AIRPORT (DC)	NY Spills
PRECISION TIRE	NY Spills
CITGO GAS STATION	NY Spills
QUINETE	NY Spills
ULTRA CONSTRUCTION	NY Spills
LEROY RESIDENCE	NY Spills
25 ACRE VACANT LOT	NY Spills
AIRPORT TEXACO	NY Spills
HUDSON VALLEY PAVING	NY Spills
STOETZEL TRAILER PARK	NY Spills
STEWARETS SHOP #364	NY Spills
ARMSTRONG PROPERTY	NY Spills
RT. 9 & SPRING ROAD	NY Spills
IN FRONT OF RENT-ALL	NY Spills
PRECISION TUNE	NY Spills
ROAD	NY Spills
RT. 9 800 BLOCK	NY Spills
D'AGOSTINO'S NURSERY	NY Spills
WAPPINGERS LAKE	NY Spills
ACCIDENT	NY Spills
DUTCHESS BOATHOUSE	NY Spills
POUGHKEEPSIE PUMP STATION	NY Spills
IMPERIAL PLAZA	NY Spills
HUDSON RIBBS AND FISH	NY Spills
LITTLE FALLS MOBIL PARK	NY Spills
UNDERCARE(INTERCITY)TIRE	NY Spills
ON SIDE OF ROAD	NY Spills
MONTCLAIR TOWNHOUSE	NY Spills
STONYKILL ENVIR.EDUC.GEN.	NY Spills
BIG INDIAN	NY Spills
ALL ANGELS HILL ROAD	NY Spills
CARWASH DEPOT	NY Spills
BEHIND CAR WASH	NY Spills
EVANS ELEMENTARY SCHOOL	NY Spills
770 OLD RT 9	NY Spills
SUMMERLAND PLAZA	NY Spills
SHEAFA MANOR MOBIL HOME	NY Spills
VACANT GRAND UNION	NY Spills

EXECUTIVE SUMMARY

WOODHILL GREEN/RT.9

NY Spills

OVERVIEW MAP - 01213071.1r - The Chazen Companies



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- ▨ National Priority List Sites
- ▩ Landfill Sites
- ▧ Dept. Defense Sites

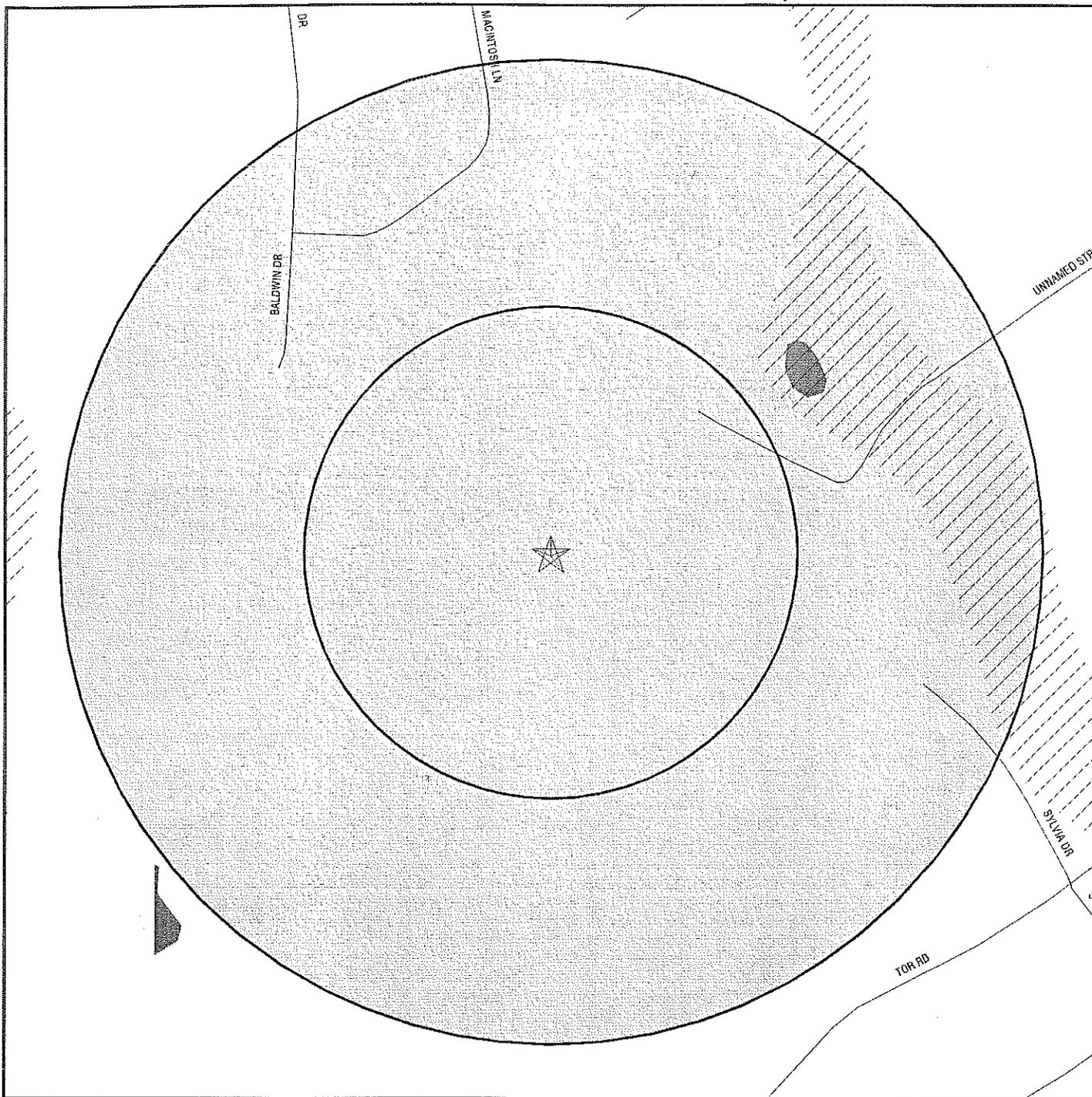
- ▨ Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- ▨ Federal Wetlands
- ▨ State Wetlands



TARGET PROPERTY: Contrail Associates Property
ADDRESS: All Angels Hill Road and 20 Ap
CITY/STATE/ZIP: Wappingers Falls NY 12590
LAT/LONG: 41.5870 / 73.8707

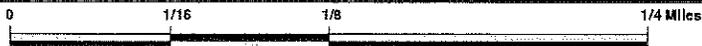
CUSTOMER: The Chazen Companies
CONTACT: Emily Pereira
INQUIRY #: 01213071.1r
DATE: June 15, 2004 7:21 pm

DETAIL MAP - 01213071.1r - The Chazen Companies



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- ▤ Sensitive Receptors
- ▨ National Priority List Sites
- ▧ Landfill Sites
- ▩ Dept. Defense Sites

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- State Wetlands



TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG:	Contrail Assocites Property All Angels Hill Road and 20 Ap Wappingers Falls NY 12590 41.5870 / 73.8707	CUSTOMER: CONTACT: INQUIRY #: DATE:	The Chazen Companies Emily Pereira 01213071.1r June 15, 2004 7:21 pm
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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL ASTM STANDARD</u>								
NPL		1.500	0	0	0	0	0	0
Proposed NPL		1.500	0	0	0	0	0	0
CERCLIS		1.000	0	0	0	0	NR	0
CERC-NFRAP		0.625	0	0	0	0	NR	0
CORRACTS		1.500	0	0	0	0	0	0
RCRIS-TSD		1.000	0	0	0	0	NR	0
RCRIS Lg. Quan. Gen.		0.625	0	0	0	0	NR	0
RCRIS Sm. Quan. Gen.		0.625	0	0	0	0	NR	0
ERNS		0.625	0	0	0	0	NR	0
<u>STATE ASTM STANDARD</u>								
State Haz. Waste		1.500	0	0	0	0	0	0
State Landfill		1.000	0	0	0	0	NR	0
LTANKS		1.000	0	0	3	5	NR	8
UST		0.625	0	0	0	0	NR	0
CBS UST		0.625	0	0	0	0	NR	0
MOSF UST		1.000	0	0	0	0	0	0
VCP		1.500	0	0	0	0	0	0
SWTIRE		1.000	0	0	0	0	NR	0
SWRCY		1.000	0	0	0	0	NR	0
<u>FEDERAL ASTM SUPPLEMENTAL</u>								
CONSENT		1.500	0	0	0	0	0	0
ROD		1.500	0	0	0	0	0	0
Delisted NPL		1.500	0	0	0	0	0	0
FINDS		0.750	0	0	0	0	NR	0
HMIRS		0.750	0	0	0	0	NR	0
MLTS		0.750	0	0	0	0	NR	0
MINES		0.750	0	0	0	0	0	0
NPL Liens		1.500	0	0	0	0	0	0
PADS		0.750	0	0	0	0	NR	0
US BROWNFIELDS	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
DOD		0.750	0	0	0	0	NR	0
RAATS		0.750	0	0	0	0	NR	0
TRIS		0.750	0	0	0	0	NR	0
TSCA		0.750	0	0	0	0	NR	0
SSTS		0.750	0	0	0	0	NR	0
FTTS		0.750	0	0	0	0	NR	0
<u>STATE OR LOCAL ASTM SUPPLEMENTAL</u>								
HSWDS		1.000	0	0	0	0	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		0.625	0	0	0	0	NR	0
CBS AST		0.625	0	0	0	0	NR	0
MOSF AST		1.000	0	0	0	0	NR	0
NY Spills		1.000	0	0	4	2	NR	6
DEL SHWS		1.000	0	0	0	0	NR	0
<u>EDR PROPRIETARY HISTORICAL DATABASES</u>								
Coal Gas		1.500	0	0	0	0	0	0
<u>BROWNFIELDS DATABASES</u>								
US BROWNFIELDS	TP		NR	NR	NR	NR	NR	0
Brownfields		1.000	0	0	0	0	NR	0
VCP		1.500	0	0	0	0	0	0

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

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

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

1 ON POND IN BACKYARD NY Spills S102104838
NNE 19 APPLESAUCE LANE N/A
1/4-1/2 WAPPINGERS FALLS, NY
1779 ft.

Relative: Lower
Actual: 314 ft.

SPILLS:
Spill Number: 9205456
Spill Date: 08/12/1992 09:30
ID: Not reported
Dt Call Received: Not reported
Material Spilled 1: Not reported
Spill Cause: Unknown
Water Affected: APPLESAUCE POND
Facility Contact: Not reported
Investigator: TRAVER
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: Not reported
Spiller Address: Not reported
DEC Remarks: Not reported
Remark: ON GOING 4-5 YEARS LOOKS TO BE OILY SHEEN ON WATER SON AT PELLINO RESIDENCE IS SAID TO DUMP WASTE MOTOR OIL IN DRAIN TO LAKE
Spill Class: Known release that creates a file 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: 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

Spill Closed Dt: 02/14/1995
Spill Notifier: Affected Persons
Cleanup Ceased: 02/14/1995
Last Inspection: Not reported
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: Not reported
Invstgn Complete: Not reported
Spill Record Last Update: 02/14/1995

Region of Spill: 3
Reported to Dept: 08/12/1992 09:56
Region Close Date: Not reported
Amount Spilled 1: Not reported
Resource Affected: Surface Water
Spill Source: Unknown
Facility Tele: Not reported
SWIS: 13
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported

PBS Number: Not reported
Cleanup Meets Std: True
Enforcement Date: Not reported
UST Involvement: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

ON POND IN BACKYARD (Continued)

S102104838

Is Updated: False
 Corrective Action Plan Submitted: Not reported
 Date Spill Entered In Computer Data File: 08/25/1992
 Date Region Sent Summary to Central Office: Not reported
 True Date : Not reported

2
WNW
1/4-1/2
1836 ft.

BRANCATO RESIDENCE
42 LAKE ONIAD DRIVE
WAPPINGERS FALLS, NY

LTANKS S100560258
N/A

Relative:
Lower

Actual:
231 ft.

LTANKS:

Spill Number: 9306231
 Spill Date: 08/20/1993 12:30
 ID: Not reported
 Material Spilled 1 : Not reported
 Region Close Dt : Not reported
 Resource Affectd: On Land
 Spill Cause: Tank Failure
 Water Affected: Not reported
 Facility Contact: Not reported
 Investigator: McCABE
 Caller Name: Not reported
 Caller Phone: Not reported
 Notifier Name: Not reported
 Notifier Phone: Not reported
 PBS : Not reported
 Spiller Contact: Not reported
 Spiller: Not reported
 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: 08/23/1993
 Spill Notifier: Other
 Cleanup Ceased: 08/23/1993
 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: Not reported
 Is Updated: False
 Corrective Action Plan Submitted: Not reported
 True Date : Not reported
 Date Spill Entered In Computer Data File: 08/23/1993
 Date Region Sent Summary to Central Office: Not reported

Region of Spill: 3
 Reported to Dept: 08/20/1993 14:20
 Date Call Received: Not reported
 Amount Spilled 1 : Not reported

Spill Source: Private Dwelling
 Facility Tele: Not reported
 SWIS: 13
 Caller Agency: Not reported
 Caller Extension: Not reported
 Notifier Agency: Not reported
 Notifier Extension: Not reported

Spiller Phone: Not reported

PBS Number: Not reported

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

Material:

Material Class Type: 1
 Quantity Spilled: 2
 Units: Gallons

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BRANCATO RESIDENCE (Continued)

S100560258

Unknown Qty Spilled: 2
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
DEC Remarks: Not reported
Spill Cause: SPILL CONTAINED ON CONCRETE FLOOR IN GARAGE EFFRON DID CLEAN UP AND WILL PUMP OUT TANK AND TANK TO BE REPLACED

3
SE
1/4-1/2
2037 ft.

DALCERO RESIDENCE
23 ALPERT DRIVE
WAPPINGERS FALLS, NY

LTANKS S101509188
N/A

Relative:
Lower

Actual:
270 ft.

LTANKS:

Spill Number: 9500741
Spill Date: 04/18/1995 19:27
ID: Not reported
Material Spilled 1: Not reported
Region Close Dt: Not reported
Resource Affectd: On Land
Spill Cause: Tank Failure
Water Affected: Not reported
Facility Contact: Not reported
Investigator: McCABE
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: DIAMOND ROOFING & SIDEING
Spiller Address: 578 MAIN ST.
BEACON
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: Citizen
Cleanup Ceased: Not reported
Last Inspection: Not reported
Cleanup Meets Standard: False
Recommended Penalty: Penalty Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: Not reported
Is Updated: False
Corrective Action Plan Submitted: Not reported
True Date: Not reported
Date Spill Entered In Computer Data File: 05/17/1995
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported

Region of Spill: 3
Reported to Dept: 04/18/1995 20:21
Date Call Received: Not reported
Amount Spilled 1: Not reported
Spill Source: Commercial Vehicle
Facility Tele: Not reported
SWIS: 13
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (914) 831-1700
PBS Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DALCERO RESIDENCE (Continued)

S101509188

Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 12
Units: Gallons
Unknown Qty Spilled: 12
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: Not reported
Spill Cause: VEHICLE MAKING A DELIVERY TO 23 ALPERT DRIVE WAS LEAKING WHILE PARKED FU
EL RAN INTO STORM DRAIN

4 KENT RD POND
North 98 KENT RD POND
1/4-1/2 WAPPINGER FALLS, NY
2237 ft.

NY Spills S103482984
N/A

Relative:
Lower

Actual:
298 ft.

SPILLS:

Spill Number: 9805192
Spill Date: 07/26/1998 11:00
ID: Not reported
Dt Call Received: Not reported
Material Spilled 1: Not reported
Spill Cause: Unknown
Water Affected: KENT RD POND
Facility Contact: CALLER
Investigator: MCCABE
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS: Not reported
Spiller Contact: Not reported
Spiller: UNKNOWN
Spiller Address: Not reported
DEC Remarks: Not reported
Remark: caller reported dead fish floating on top of pond located in rear of her house. this started yesterday. strong odor of dead fish in area also. Also see 98-05190.
Spill Class: Known release that creates potential for fire or hazard. DEC Response. Unknown Responsible Party. Corrective action taken. (ISR)

Region of Spill: 3
Reported to Dept: 07/27/1998 06:55
Region Close Date: Not reported
Amount Spilled 1: Not reported
Resource Affected: Surface Water
Spill Source: Unknown
Facility Tele: (914) 297-9709
SWIS: 13
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported

Tank Test:

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

Material:

Material Class Type: 4
Quantity Spilled: 0
Units: Gallons

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

KENT RD POND (Continued)

S103482984

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: 01/12/1999
 Spill Notifier: Citizen PBS Number: Not reported
 Cleanup Ceased: Not reported
 Last Inspection: Not reported Cleanup Meets Std: True
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: Not reported Enforcement Date: Not reported
 Invstgn Complete: Not reported UST Involvement: False
 Spill Record Last Update: 02/09/1999
 Is Updated: False
 Corrective Action Plan Submitted: Not reported
 Date Spill Entered In Computer Data File: 07/27/1998
 Date Region Sent Summary to Central Office: Not reported
 True Date: Not reported

5
 North
 1/4-1/2
 2299 ft.

POND
KENT RD/APPLESAUCE
WAPPINGERS, NY

NY Spills S103482983
 N/A

Relative:
 Lower

Actual:
 314 ft.

SPILLS:

Spill Number: 9805190 Region of Spill: 3
 Spill Date: 07/26/1998 19:45 Reported to Dept: 07/26/1998 20:16
 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: Unknown Resource Affected: Surface Water
 Water Affected: POND Spill Source: Unknown
 Facility Contact: ABOVE CALLER Facility Tele: () -
 Investigator: MCCABE SWIS: 13
 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: UNKNOWN
 Spiller Address: Not reported
 DEC Remarks: 07/27/98 D.WEITZ SITE INSPECTION: NO PETRO/SHEEN NOTED TO POND. FISH
 KILLED DUE TO LACK OF OXYGEN. NFA.
 Remark: caller states that when he got home this evening, he noticed a foul odor
 all over the neighborhood, and all the fish in the pond are dead and
 floating. this occurred sometime today, yesterday they were fine. req
 callback asap
 Spill Class: Known release that creates potential for fire or hazard. DEC Response.
 Unable/unwilling Responsible Party. Corrective action taken. (ISR)
 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

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

POND (Continued)

S103482983

Gross Leak Rate: Not reported
 Material:
 Material Class Type: 2
 Quantity Spilled: 0
 Units: Gallons
 Unknown Qty Spilled: No
 Quantity Recovered: 0
 Unknown Qty Recovered: False
 Material: UNKNOWN HAZARDOUS MATERIAL
 Class Type: Hazardous
 Chem Abstract Service Number: UNKNOWN HAZARDOUS MATERIAL
 Last Date: 07/28/1994
 Num Times Material Entry In File: 2093
 Spill Closed Dt: 07/27/1998
 Spill Notifier: Citizen PBS Number: Not reported
 Cleanup Ceased: Not reported
 Last Inspection: Not reported Cleanup Meets Std: False
 Recommended Penalty: Penalty Not Recommended
 Spiller Cleanup Dt: Not reported Enforcement Date: Not reported
 Invstgn Complete: Not reported UST Involvement: False
 Spill Record Last Update: 08/14/1998
 Is Updated: False
 Corrective Action Plan Submitted: Not reported
 Date Spill Entered In Computer Data File: 07/26/1998
 Date Region Sent Summary to Central Office: Not reported
 True Date: Not reported

6
 NW
 1/4-1/2
 2324 ft.

7 BUNGALOW LN
 MILAN, NY

NY Spills S106014737
 N/A

Relative:
 Lower

Actual:
 228 ft.

SPILLS:

Spill Number: 0302415 Region of Spill: 3
 Tank Number: Not reported Tank Size: Not reported
 Test Method: Not reported Leak Rate: Not reported
 Spill Date: 06/06/2003 Reported to Dept: Not reported
 ID: 24275
 Date Call Received: 06/06/2003
 Region Close Date: / /
 Material Spilled 1 #2 FUEL OIL Amount Spilled 1: Unknown Gal.
 Spill Cause: ON LAND Resource Affectd: ON LAND
 Water Affectd: Not reported Spill Source: PRIVATE DWELLING

7
 West
 1/4-1/2
 2378 ft.

24 LAKE ONIAD ROAD
 24 LAKE ONIAD ROAD
 WAPPINGERS FALLS, NY

LTANKS S105999159
 N/A

Relative:
 Lower

Actual:
 225 ft.

LTANKS:

Spill Number: 0302436 Region of Spill: 3
 Tank Number: Not reported Tank Size: Not reported
 Test Method: Not reported Leak Rate: Not reported
 Spill Date: 06/07/2003 Reported to Dept: Not reported
 ID: 24310 Date Call Received: 06/07/2003
 Material Spilled 1 #2 FUEL OIL Amount Spilled 1: Unknown Gal.
 Region Close Dt: / /
 Resource Affectd: SURFACE WATER

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

24 LAKE ONIAD ROAD (Continued)

S105999159

Spill Cause: TANK FAILURE
 Water Affected: LAKE ONIAD (STREAM) Spill Source: PRIVATE DWELLING

8
 SE
 1/2-1
 2815 ft.

ON TOWN EASMENT AT
 27 DOYLE DR
 WAPPINGERS, NY

NY Spills S105056965
 N/A

Relative:
 Lower

Actual:
 257 ft.

SPILLS:

Spill Number: 0101117 Region of Spill: 3
 Spill Date: 04/29/2001 10:00 Reported to Dept: 04/29/2001 12:33
 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: Unknown Resource Affected: Groundwater
 Water Affected: Not reported Spill Source: Unknown
 Facility Contact: PAULA FUSCO Facility Tele: (845) 297-2957
 Investigator: MCCABE/WEITZ SWIS: 13
 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: UNKNOWN
 Spiller Address: Not reported

DEC Remarks : 05/01/2001 D.W. SITE INSPECTION ON 4/30/01. IRON IN WATER WITH IRON BACTERIA/SWAMP SHEEN. REFERRED TO DUTCHESS COUNTY DOH WHO WILL CHECK IT OUT. POSSIBLE SEPTIC TANK DISINTEGRATION. SPILLS - NO FURTHER ACTION.

Remark: from a drainage easment, there is an orange substance pouring in from the bank. aparently ongoing, but very bad today.

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: 05/01/2001

Spill Notifier: Citizen

Cleanup Ceased: Not reported

Last Inspection: Not reported

Recommended Penalty: Penalty Not Recommended

Spiller Cleanup Dt: Not reported

Invstgn Complete: Not reported

PBS Number: Not reported

Cleanup Meets Std: True

Enforcement Date: Not reported

UST Involvement: False

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

ON TOWN EASMENT AT (Continued)

S105056965

Spill Record Last Update: 05/07/2001
 Is Updated: True
 Corrective Action Plan Submitted: Not reported
 Date Spill Entered In Computer Data File: 04/29/2001
 Date Region Sent Summary to Central Office: Not reported
 True Date : Not reported

9 RESIDENCE
 WNW 46 KENT RD
 1/2-1 WAPPINGER FALLS, NY
 2837 ft.

LTANKS S105997173
 N/A

Relative:
 Lower

LTANKS:

Spill Number: 0207978
 Tank Number: Not reported
 Test Method: Not reported
 Spill Date: 10/31/2002
 ID: 14437
 Material Spilled 1 #2 FUEL OIL
 Region Close Dt : / /
 Resource Affectd: ON LAND
 Spill Cause: TANK OVERFILL
 Water Affected: Not reported

Region of Spill: 3
 Tank Size : Not reported
 Leak Rate: Not reported
 Reported to Dept: Not reported
 Date Call Received: 10/31/2002
 Amount Spilled 1 : 10 Gal.

Spill Source: TANK TRUCK

10 RESIDENCE
 NNW 44 RUSSETT ROAD
 1/2-1 POUGHKEEPSIE, NY
 3028 ft.

NY Spills S102240850
 N/A

Relative:
 Lower

SPILLS:

Spill Number: 9512625
 Spill Date: 01/10/1996 16:30
 ID: Not reported

Dt Call Received: Not reported
 Material Spilled 1 : Not reported
 Spill Cause: Equipment Failure
 Water Affected: Not reported
 Facility Contact: PAUL D'ALESSIO
 Investigator: MCCABE
 Caller Name: Not reported
 Caller Phone: Not reported
 Notifier Name: Not reported
 Notifier Phone: Not reported
 PBS : Not reported
 Spiller Contact: Not reported
 Spiller: PAUL D'ALESSIO
 Spiller Address: 44 RUSSETT ROAD
 POUGHKEEPSIE, NY 12603

Region of Spill: 3
 Reported to Dept: 01/10/1996 16:53

Region Close Date Not reported
 Amount Spilled 1 : Not reported
 Resource Affected: On Land
 Spill Source: Private Dwelling
 Facility Tele: (914) 473-7071
 SWIS: 13
 Caller Agency: Not reported
 Caller Extension: Not reported
 Notifier Agency: Not reported
 Notifier Extension: Not reported

Spiller Phone: (914) 473-7071

DEC Remarks : Not reported
 Remark: CRACK IN PLASTIC FILL LINE. ONTO CONCRETE GARAGE FLOOR. FILL TO BE REPLACED. SPILL CLEANED UP.
 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

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

RESIDENCE (Continued)

S102240850

Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 4
Units: Gallons
Unknown Qty Spilled: 4
Quantity Recovered: 4
Unknown Qty Recovered: False
Material: #2 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #2 FUEL OIL
Last Date: 12/07/1994
Num Times Material Entry In File: 24464
Spill Closed Dt: 01/10/1996
Spill Notifier: Other
Cleanup Ceased: 01/10/1996
Last Inspection: Not reported
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Dt: Not reported
Invstgn Complete: Not reported
Spill Record Last Update: 01/31/1996
Is Updated: False
Corrective Action Plan Submitted: Not reported
Date Spill Entered In Computer Data File: 01/10/1996
Date Region Sent Summary to Central Office: Not reported
True Date : Not reported
PBS Number: Not reported
Cleanup Meets Std: True
Enforcement Date: Not reported
UST Involvement: False

11
WNW
1/2-1
4328 ft.

VOSS RESIDENCE
17 CENTRAL AVE.
WAPPINGERS FALLS, NY

LTANKS S100177921
N/A

Relative:
Lower

Actual:
205 ft.

LTANKS:

Spill Number: 9112131
Spill Date: 02/26/1992 13:00
ID: Not reported
Material Spilled 1 : Not reported
Region Close Dt : Not reported
Resource Affectd: Groundwater
Spill Cause: Tank Failure
Water Affected: Not reported
Facility Contact: Not reported
Investigator: TRAVER
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS : Not reported
Spiller Contact: Not reported
Spiller: SAME
Spiller Address: Not reported
Spill Class: Not reported
Spill Closed Dt: 03/30/1992
Spill Notifier: Other
Cleanup Ceased: 03/30/1992
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Region of Spill: 3
Reported to Dept: 02/26/1992 15:05
Date Call Received: Not reported
Amount Spilled 1 : Not reported
Spill Source: Private Dwelling
Facility Tele: Not reported
SWIS: 13
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: () 298-9638
PBS Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

VOSS RESIDENCE (Continued)

S100177921

Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 04/29/1992
Is Updated: False
Corrective Action Plan Submitted: Not reported
True Date : Not reported
Date Spill Entered In Computer Data File: 02/27/1992
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: Not reported
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: 12/07/1994
Num Times Material Entry In File: 24464

DEC Remarks: Not reported
Spill Cause: PULLING WATER AT BURNER PUMPED OUT TANK 160 GAL 2) TAKING ON 1/2 INCH /HOUR OF WATER MUNICIPAL WATER. OWNER ADVISED TO PULL TANK, NO MANIFEST ATION NOTED.

12 WILDMAN RESIDENCE
WNW 11 CENTRAL AVE.
1/2-1 WAPPINGERS FALLS, NY
4613 ft.

LTANKS S102675035
N/A

Relative:
Lower
Actual:
221 ft.

LTANKS:
Spill Number: 8912178
Spill Date: 03/22/1990 15:00
ID: Not reported
Material Spilled 1 :Not reported
Region Close Dt : Not reported
Resource Affectd: On Land
Spill Cause: Tank Overfill
Water Affected: Not reported
Facility Contact: Not reported
Investigator: TRAVER
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
PBS : Not reported
Spiller Contact: Not reported
Spiller: LOVE EFFRON OIL
Spiller Address: Not reported
Spill Class: Not reported
Region of Spill: 3
Reported to Dept: 03/22/1990 17:35
Date Call Received:Not reported
Amount Spilled 1 : Not reported
Spill Source: Private Dwelling
Facility Tele: Not reported
SWIS: 13
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: (914) 471-6800

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

RESI: STAFFORD (Continued)

S104877147

PBS : Not reported
Spiller Contact: DAN HALBERT Spiller Phone: (845) 452-4560
Spiller: ADVANCED FUEL
Spiller Address: 2 LOVE RD
 POUGHKEEPSIE, NY
Spill Class: Possible release with minimal potential for fire or hazard or Known
 release with no damage. DEC Response. Willing Responsible Party.
 Corrective action taken.
Spill Closed Dt: 11/06/2000
Spill Notifier: Affected Persons PBS Number: Not reported
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: False
Spill Record Last Update: 11/21/2000
Is Updated: True
Corrective Action Plan Submitted: Not reported
True Date : Not reported
Date Spill Entered In Computer Data File: 11/03/2000
Date Region Sent Summary to Central Office: Not reported
Tank Test:
 PBS Number: Not reported
 Tank Number: Not reported
 Test Method: Not reported
 Capacity of Failed Tank: Not reported
 Leak Rate Failed Tank: Not reported
 Gross Leak Rate: Not reported
Material:
 Material Class Type: 1
 Quantity Spilled: 0
 Units: Gallons
 Unknown Qty Spilled: No
 Quantity Recovered: 0
 Unknown Qty Recovered: True
 Material: #2 FUEL OIL
 Class Type: Petroleum
 Chem Abstract Service Number: #2 FUEL OIL
 Last Date: 12/07/1994
 Num Times Material Entry In File: 24464
DEC Remarks: 11/06/2000 SEE ONE PAGE UPDATE BY D. WEITZ. SAME LOCATION AS SPILL NUM
 BER 9911502 DATED 12/27/99. NFA
Spill Cause: OVERFILL OF FUEL TANK AT HOME. ADVANCED HAD PREVIOUS SPILL LAST YEAR. AD
 VANCE NEEDS TO REPLACE WISTLE. ADVANCED WAS CONTACTED DAN REPORTED CLEAN
 UP WAS YESTERDAY BUT HE WILL CALL CUSTOMER TO RETURN AND CLEAN UP MORE S
 OIL AND OIL.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

14 MYERS CORNERS SCHOOL
 NW 156 MYERS CORNERS ROAD
 1/2-1 WAPPINGERS FALLS, NY
 5017 ft.

LTANKS S102673605
 N/A

Relative:
 Lower

Actual:
 221 ft.

LTANKS:

Spill Number: 9008366
 Spill Date: 10/31/1990 10:25

Region of Spill: 3
 Reported to Dept: 10/31/1990 10:50

ID: Not reported
 Material Spilled 1: 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 Non Commercial/Industrial

Facility Contact: Not reported
 Investigator: TRAVER

Facility Tele: Not reported
 SWIS: 13

Caller Name: Not reported
 Caller Phone: Not reported

Caller Agency: Not reported
 Caller Extension: Not reported

Notifier Name: Not reported
 Notifier Phone: Not reported

Notifier Agency: Not reported
 Notifier Extension: Not reported

PBS: Not reported
 Spiller Contact: Not reported

Spiller Phone: Not reported

Spiller: HESS
 Spiller Address: 519 RIVER ROAD
 NEWBURGH

Spill Class: Not reported
 Spill Closed Dt: 11/07/1990

PBS Number: Not reported

Spill Notifier: Responsible Party
 Cleanup Ceased: 11/07/1990

Last Inspection: 19901107

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: 12/21/1990
 Is Updated: False

Corrective Action Plan Submitted: Not reported

True Date: Not reported

Date Spill Entered In Computer Data File: 11/29/1990

Date Region Sent Summary to Central Office: Not reported

Tank Test:

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

Material:

Material Class Type: 1
 Quantity Spilled: 20
 Units: Gallons
 Unknown Qty Spilled: 20
 Quantity Recovered: 0
 Unknown Qty Recovered: False
 Material: #4 FUEL OIL
 Class Type: Petroleum
 Chem Abstract Service Number: #4 FUEL OIL

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MYERS CORNERS SCHOOL (Continued)

S102673605

Last Date: 12/05/1994
Num Times Material Entry In File: 1751
DEC Remarks: Not reported
Spill Cause: HESS REMOVED AFFECTED SOIL FROM OVERFILL. NO RESOURCES AFFECTED. NFA
11/7/90

SECTION 2: FACILITY DETAIL REPORTS

MULTIMEDIA

Facility is listed in a county/local unique database

DATABASE: State/County (LOCAL)

ULTRA CONSTRUCTION
31 KENT/ALL ANGELS HILL
WAPPINGERS, NY
EDR ID #S104789527

Database: NY SPILLS

SPILLS:

Spill Number:	0007011	Region of Spill:	3
Spill Date:	09/14/2000 07:00	Reported to Dept:	09/14/2000 07:27
ID:	Not reported	Region Close Date	Not reported
Dt Call Received:	Not reported	Amount Spilled 1 :	Not reported
Material Spilled 1 :	Not reported	Resource Affected:	On Land
Spill Cause:	Unknown	Spill Source:	Commercial Vehicle
Water Affected:	Not reported	Facility Tele:	(845) 486-3800
Facility Contact:	DEPUTY MALONE	SWIS:	13
Investigator:	WEITZ	Caller Agency:	Not reported
Caller Name:	Not reported	Caller Extension:	Not reported
Caller Phone:	Not reported	Notifier Agency:	Not reported
Notifier Name:	Not reported	Notifier Extension:	Not reported
Notifier Phone:	Not reported	Spiller Phone:	(800) 339-8859
PBS :	Not reported		
Spiller Contact:	Not reported		
Spiller:	WASTE MANAGEMENT		
Spiller Address:	Not reported		
DEC Remarks :	Not reported		
Remark:	fule oil spill over a 1 mile plus area...sheriff dept on scene.		
Spill Class:	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:	#2 FUEL OIL		
Class Type:	Petroleum		
Chem Abstract Service Number:	#2 FUEL OIL		
Last Date:	12/07/1994		
Num Times Material Entry In File:	24464		
Spill Closed Dt:	Not Closed		
Spill Notifier:	Police Department	PBS Number:	Not reported
Cleanup Ceased:	Not reported	Cleanup Meets Std:	False
Last Inspection:	Not reported	Enforcement Date:	Not reported
Recommended Penalty:	Penalty Not Recommended	UST Involvement:	False
Spiller Cleanup Dt:	Not reported		
Invstgn Complete:	Not reported		
Spill Record Last Update:	09/14/2000		
Is Updated:	True		
Corrective Action Plan Submitted:	Not reported		
Date Spill Entered In Computer Data File:	09/14/2000		
Date Region Sent Summary to Central Office:	Not reported		
True Date :	Not reported		

SECTION 2: FACILITY DETAIL REPORTS

...Continued...

MULTIMEDIA

Facility is listed in EPA's index system

DATABASE: Facility Index System (FINDS)

IBM CORP - WAPPINGERS FALLS
ALL ANGLES RD
WAPPINGERS FALLS, NY 12590
EDR ID #1000108787

This site is listed in the Federal FINDS database. The FINDS database may contain references to records from government databases included elsewhere in the report. Please note: the FINDS database may also contain references to out of date records formerly associated with the site.

Registry ID: 110007996302

Facility Name: IBM CORP - WAPPINGERS FALLS
Facility Address: ALL ANGLES RD
WAPPINGERS FALLS, NY 12590
Facility County: DUTCHESS
Facility EPA Region: 02
US Fed Gov Facility: Not reported
Indian Tribal Land: No

EPA Records Indicate Facility Is Listed in:
Resource Conservation and Recovery Act Information system (RCRAINFO)

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
EAST FISHKILL	1002834981	GULF	RT 52		LTANKS, NY Spills
EAST FISHKILL	S101008350	TEXACO RESEARCH CENTER	OLD GLENHAM ROAD	12533	SHWS
HOPEWELL JCT	S106123024	WATCH HILL HOLDING CORP./ROYAL CARTING S	P.O. BOX 33	12533	SWF/LF
HOPEWELL JCT.	S101315373	MILAN DISPOSAL SITE T.S.	P.O. BOX 1209	0	SWF/LF
HOPEWELL JUNCTION	S102109288	CUNNINGHAMS RESIDENCE	RT. 376		LTANKS, NY Spills
HOPEWELL JUNCTION	S105997140	CANNIZZARO MOBIL	420 RT 376		LTANKS
HOPEWELL JUNCTION	S105995004	KELLERMANN APPRAISAL	5 RT 376/SUITE 5		LTANKS
HOPEWELL JUNCTION	S100994763	SYLVAN LAKE TEL. CO.	RT. 82		LTANKS
LAGRANGEVILLE	S105586315	APPLE VALLEY SHOPPING CENTER	APPLE VALLEY PLAZA / FREEDOM PLAINS RO/	12590	SHWS
WAPPINGER FALLS	1000102754	B & B AUTO SPECIALISTS	RTE 9	12590	RCRIS-SQG, FINDS
WAPPINGER FALLS	U003075582	GLENEAGLES	ROUTE 376	12590	UST, AST
WAPPINGER FALLS	S104644287		RT. 9		NY Spills
WAPPINGER FALLS	S103563766	CHELSEA RIDGE	RT. 9D		NY Spills
WAPPINGER FALLS	S104879978	BELLA AMICI PIZZERIA	1458 RT 9D		NY Spills
WAPPINGER FALLS	1003863733	DUTCHESS AIRPORT LF	AIRPORT PARK/ROUTE 376	12590	CERC-NFRAP
WAPPINGER FALLS	S102560924	B AND D CONSTRUCTION	ALL ANGELS RD		NY Spills
WAPPINGER FALLS	S103828840	EXIT RAMP BY BJ'S	ALPINE DR-RT 9		NY Spills
WAPPINGER FALLS	S104879736		OLD STATE RD		NY Spills
WAPPINGER FALLS	S103572025	NISSAN DEALERSHIP	376 RT.9		NY Spills
WAPPINGER FALLS	S103037419	GETTY GAS STATION	RT 9		LTANKS
WAPPINGERS	S102152760	SPROUT CREEK	RTE 376		NY Spills
WAPPINGERS	S102152736	CAR	RTE 376		NY Spills
WAPPINGERS	S102153557	CCS MACHINE SHOP	RT. 376		NY Spills
WAPPINGERS	S102151146	AIRPORT (DC)	RT. 376		NY Spills
WAPPINGERS	S102153457	PRECISION TIRE	RT. 9		NY Spills
WAPPINGERS	S103036910	CITGO GAS STATION	RT 9 / OLD HOPEWELL RD		NY Spills
WAPPINGERS	S103568763	QUINETE	RT 9		NY Spills
WAPPINGERS	U003418657	PLAZA NINE	2027 ROUTE 9	12524	UST
WAPPINGERS	S100138788	FEREIRA	RTE 9D		LTANKS
WAPPINGERS	S104789527	ULTRA CONSTRUCTION	31 KENT/ALL ANGELS HILL		NY Spills
WAPPINGERS FALLS	S102104888	LEROY RESIDENCE	RD #1 RT. 9 D		NY Spills
WAPPINGERS FALLS	S106126627	25 ACRE VACANT LOT	RT.9 / MYERS CRNS RD		NY Spills
WAPPINGERS FALLS	1004755539	FEN ENTERPRISES OF NEW YORK INC	RTE 376 CORNER DIDELEL RD	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	1001113327	MEMORIES 1 HOUR PHOTO LAB	RTE 376 - SISTOS SUPER 7 PLZ	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	S103563974	AIRPORT TEXACO	RT. 376		NY Spills
WAPPINGERS FALLS	S102108083	VAN WICK JR. SCHOOL	RT. 376		LTANKS, NY Spills
WAPPINGERS FALLS	S102107261	HUDSON VALLEY PAVING	RT. 376		NY Spills
WAPPINGERS FALLS	S102663870	DUTCHESS CO AIRPORT	RT 376		LTANKS
WAPPINGERS FALLS	S104953250	STOETZEL TRAILER PARK	RT 376		NY Spills
WAPPINGERS FALLS	U000381659	ESTATE OF PHILIP I. AMODEO	ROUTE 376 RD #3	12590	UST
WAPPINGERS FALLS	S104619237		HWY. 376		LTANKS
WAPPINGERS FALLS	S106125311	STEWARETS SHOP #364	1126 RT 376		NY Spills
WAPPINGERS FALLS	S104278873	DEGARMO PROPERTY	RT 376+DEGARMO HILL ROAD		LTANKS

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
WAPPINGERS FALLS	S103563613	ARMSTRONG PROPERTY	RT. 52		NY Spills
WAPPINGERS FALLS	1007112293	NYS DOT BIN 1005220	RTE 9 OVER WAPPINGER CREEK	12590	RCRIS-SQG
WAPPINGERS FALLS	1007112122	R S DRY CLEANING	RTE 9 LAFAYETTE PLZ	12590	RCRIS-SQG
WAPPINGERS FALLS	1007112047	MR SHARP CLEANERS INC	RTE 9 & MEYERS CORNER RD	12590	RCRIS-SQG
WAPPINGERS FALLS	1000271540	LAFKO ASSOCIATES INC	RTE 9	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	1000124810	LEE MYLES TRANSMISSIONS	RTE 9	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	S100166275	HESS GAS	RT. 9 WF		LTANKS
WAPPINGERS FALLS	S102109931	RT. 9 & SPRING ROAD	RT. 9 / SPRING STREET		NY Spills
WAPPINGERS FALLS	S105054206	MOBIL S/S	RT. 9 / MYERS CORNER RD.		LTANKS
WAPPINGERS FALLS	S100141487	GELBALTER TRANSMISSIONS	RT. 9		LTANKS
WAPPINGERS FALLS	S102105234	IN FRONT OF RENT-ALL	RT. 9		NY Spills
WAPPINGERS FALLS	S102110307	PRECISION TUNE	RT. 9		NY Spills
WAPPINGERS FALLS	S102110056	ROAD	RT. 9		NY Spills
WAPPINGERS FALLS	S102104589	RT. 9 800 BLOCK	RT. 9		NY Spills
WAPPINGERS FALLS	S103563725	D'AGOSTINO'S NURSERY	RT. 9		NY Spills
WAPPINGERS FALLS	S102103278	WAPPINGERS LAKE	RT. 9		NY Spills
WAPPINGERS FALLS	S102240827	ACCIDENT	RT 9 BET OLD HOPEWELL		NY Spills
WAPPINGERS FALLS	S104651034	DUTCHESS BOATHOUSE	ROUTE 9		NY Spills
WAPPINGERS FALLS	S104953468	POUGHKEEPSIE PUMP STATION	ROUTE 9		NY Spills
WAPPINGERS FALLS	S103571328	IMPERIAL PLAZA	ROUTE 9		NY Spills
WAPPINGERS FALLS	1004759216	R S CLEANERS	85 RTE 9 - LAFAYETTE PLZ	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	1000118298	MID HUDSON CONT. SPY RENTL	216 RT 9	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	S1035659815	HUDSON RIBBS AND FISH	1780 ROUTE 9		NY Spills
WAPPINGERS FALLS	S106007512	LITTLE FALLS MOBIL PARK	145 RTE 9	12590	RCRIS-SQG
WAPPINGERS FALLS	1007112286	GETTY SERVICE STATION	1419 RTE 9	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	1000789939	RENT ALL CENTER THE	1357 RTE 9	12590	RCRIS-SQG
WAPPINGERS FALLS	1007112421	STOP & SHOP	1349 RTE 9	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	1005417263	WAPPINGERS FALLS TOYOTA	1243 RT. 9		NY Spills
WAPPINGERS FALLS	S105058380	UNDERCARE(INTERCITY)TIRE	1237 RTE 9	12590	RCRIS-SQG
WAPPINGERS FALLS	1007112319	AMERADA HESS STATION 32332	1201 RTE 9	12590	RCRIS-LQG
WAPPINGERS FALLS	1007112381	THE HOME DEPOT 1207	1155 RTE 9	12590	RCRIS-LQG, FINDS
WAPPINGERS FALLS	1006817473	TAYLOR RENTAL	RTE 9D NORTH RD	12590	RCRIS-SQG
WAPPINGERS FALLS	1007111905	SERVICE STATION	RT. 9D / BAXTERTOWN ROAD		NY Spills
WAPPINGERS FALLS	1000105678	R R C AUTOMOTIVE INC	RT. 9D		NY Spills
WAPPINGERS FALLS	S102109395	ON SIDE OF ROAD	RT. 9D		NY Spills
WAPPINGERS FALLS	S102110288	MONTCLAIR TOWNHOUSE	RT. 9D		NY Spills
WAPPINGERS FALLS	S102110020	STONYKILL ENVR.EDUC.CEN.	RT. 9D		NY Spills
WAPPINGERS FALLS	S102107076	BIG INDIAN	RT. 9D		NY Spills
WAPPINGERS FALLS	S102103650	MOBIL S/S	RT. 9D		NY Spills
WAPPINGERS FALLS	S100136830	LEWIS FERRIERA AUTO	RT. 9D		NY Spills
WAPPINGERS FALLS	S104782466	CHELSEA RIDGE APTS	RT. 9D		NY Spills
WAPPINGERS FALLS	1007112440	L & M AUTOMOTIVE	ROUTE 9D		LTANKS
WAPPINGERS FALLS	1001233153	HALMAR BUILDERS	585 RTE 9D	12590	RCRIS-SQG
WAPPINGERS FALLS	1000106787	IBM CORP - WAPPINGERS FALLS	1168 RTE 9D	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	S102103565	ALL ANGELS HILL ROAD	ALL ANGLES RD	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	S106076051	TRI-MUNICIPAL WASTEWATER TREATMENT FACIL	PO BOX 859	12590	NY Spills
WAPPINGERS FALLS	1004760067	LAKESIDE AUTO COSMETICS	1203 BUSINESS PARK RTE 376	12590	SWF/LF

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
WAPPINGERS FALLS	1000304439	FABRIC-CARE CLEANERS	DEGARMO HILL PLZ BETW RTE 376	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	S103576155	CARWASH DEPOT	IMPERIAL PLAZA 1201 RT 9	12590	NY Spills
WAPPINGERS FALLS	1001079853	WAPPINGERS CENTRAL SCHOOL DIST	LAKE WALTON RD 500 FT S OF RTE	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	S105114250	THREE STAR ANODIZING	MARKET STREET	12590	SHWS
WAPPINGERS FALLS	S102103736	BEHIND CAR WASH	1/2 MILE SOUTH OF RT.9		NY Spills
WAPPINGERS FALLS	S100177490	WAPPINGERS HWY. GARAGE	OLD RT. 9		LTANKS
WAPPINGERS FALLS	S100492536	W.C. DEAR TRUCKING INC.	OLD RT. 9		LTANKS
WAPPINGERS FALLS	S102962323	EVANS ELEMENTARY SCHOOL	OLD RT 9		NY Spills
WAPPINGERS FALLS	1004755490	VALLEY AUTO SPECIALISTS	94A OLD RTE 9	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	S106016117		770 OLD RT 9		NY Spills
WAPPINGERS FALLS	S102401229	ROMANO MINI MALL	US RT 9		LTANKS, NY Spills
WAPPINGERS FALLS	S106002554	SUMMERLAND PLAZA	ST RT 376		NY Spills
WAPPINGERS FALLS	1007111907	SUNOCO SERVICE STATION	SS RTE 376	12590	RCRIS-SQG
WAPPINGERS FALLS	S102104989	SHEAFA MANOR MOBIL HOME	20 SHEAFE MANOR(OFF RT.9)		NY Spills
WAPPINGERS FALLS	1001028747	CENTRAL HUDSON GAS & ELECTRIC	SPRING RD - 1 MI E OF RTE 9	12590	RCRIS-SQG, FINDS
WAPPINGERS FALLS	S106017036	VACANT GRAND UNION	UNITY RD / RT 376		NY Spills
WAPPINGERS FALLS	S105998287	GRAY STONE PROPERTY	WHEELER RD		LTANKS
WAPPINGERS FALLS	S104650841		WOODHILL GREENVRT.9		NY Spills

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: 04/27/04

Date Made Active at EDR: 05/21/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04

Elapsed ASTM days: 17

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

Telephone 617-918-1143

EPA Region 6

Telephone: 214-655-6659

EPA Region 3

Telephone 215-814-5418

EPA Region 8

Telephone: 303-312-6774

EPA Region 4

Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites

Source: EPA

Telephone: N/A

Date of Government Version: 04/27/04

Date Made Active at EDR: 05/21/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04

Elapsed ASTM days: 17

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Made Active at EDR: 04/15/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 03/25/04
Elapsed ASTM days: 21
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. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 04/13/04
Date Made Active at EDR: 05/13/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 04/20/04
Elapsed ASTM days: 23
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 Made Active at EDR: 03/12/04
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/26/04
Elapsed ASTM days: 46
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
Database Release Frequency: Biennially

Date of Last EDR Contact: 03/16/04
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
Database Release Frequency: Varies

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/08/04
Database Release Frequency: Annually

Date of Last EDR Contact: 04/05/04
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: 04/27/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/04/04
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
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/05/04
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
Database Release Frequency: Annually

Date of Last EDR Contact: 04/20/04
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: 04/19/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/05/04
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
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/30/04
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/12/04
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: 03/30/04
Database Release Frequency: Annually

Date of Last EDR Contact: 05/12/04
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
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/02/04
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
Database Release Frequency: Quarterly

Date of Last EDR Contact: N/A
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
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/02/04
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
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/15/04
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Database Release Frequency: N/A

Date of Last EDR Contact: 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
Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/04
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
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/08/04
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
Database Release Frequency: Annually

Date of Last EDR Contact: 03/23/04
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
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 03/05/04
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: 04/13/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/22/04
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
Database Release Frequency: Annually

Date of Last EDR Contact: 04/19/04
Date of Next Scheduled EDR Contact: 07/19/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/13/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/22/04
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 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

CBS UST: Chemical Bulk Storage Database

Source: NYSDEC

Telephone: 518-402-9549

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 remediated 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 Made Active at EDR: 04/28/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/16/04
Elapsed ASTM days: 12
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 Made Active at EDR: 04/08/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 03/17/04
Elapsed ASTM days: 22
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 Government Version: 11/01/03
Date Made Active at EDR: 12/10/03
Database Release Frequency: Annually

Date of Data Arrival at EDR: 11/17/03
Elapsed ASTM days: 23
Date of Last EDR Contact: 02/20/04

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/02
Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/04
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
Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/04
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 greater.

Date of Government Version: 01/01/02
Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/04
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
Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/04
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
Database Release Frequency: Annually

Date of Last EDR Contact: 02/23/04
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
Database Release Frequency: Annually

Date of Last EDR Contact: 03/01/04
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
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/01/04
Date of Next Scheduled EDR Contact: 05/31/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Cortland County Storage Tank Listing

Source: Cortland County Health Department
Telephone: 607-753-5035

Date of Government Version: 03/18/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/01/04
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
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/04/04
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
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/04/04
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
Database Release Frequency: Varies

Date of Last EDR Contact: 02/09/04
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
Database Release Frequency: Varies

Date of Last EDR Contact: 02/09/04
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
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/05/04
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
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/05/04
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/16/04
Database Release Frequency: Annually

Date of Last EDR Contact: 06/01/04
Date of Next Scheduled EDR Contact: 08/30/04

Storage Tank Database

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521

Date of Government Version: 04/16/04
Database Release Frequency: Annually

Date of Last EDR Contact: 06/01/04
Date of Next Scheduled EDR Contact: 08/30/04

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: 03/11/04
Database Release Frequency: Varies

Date of Last EDR Contact: 03/01/04
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: 03/11/04
Database Release Frequency: Varies

Date of Last EDR Contact: 03/01/04
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.

Disclaimer Provided by Real Property Scan, Inc.

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
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/16/04
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 remediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

CONTRAIL ASSOCITES PROPERTY
ALL ANGELS HILL ROAD AND 20 AP
WAPPINGERS FALLS, NY 12590

TARGET PROPERTY COORDINATES

Latitude (North):	41.587002 - 41° 35' 13.2"
Longitude (West):	73.870697 - 73° 52' 14.5"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	594131.6
UTM Y (Meters):	4604326.0
Elevation:	353 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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

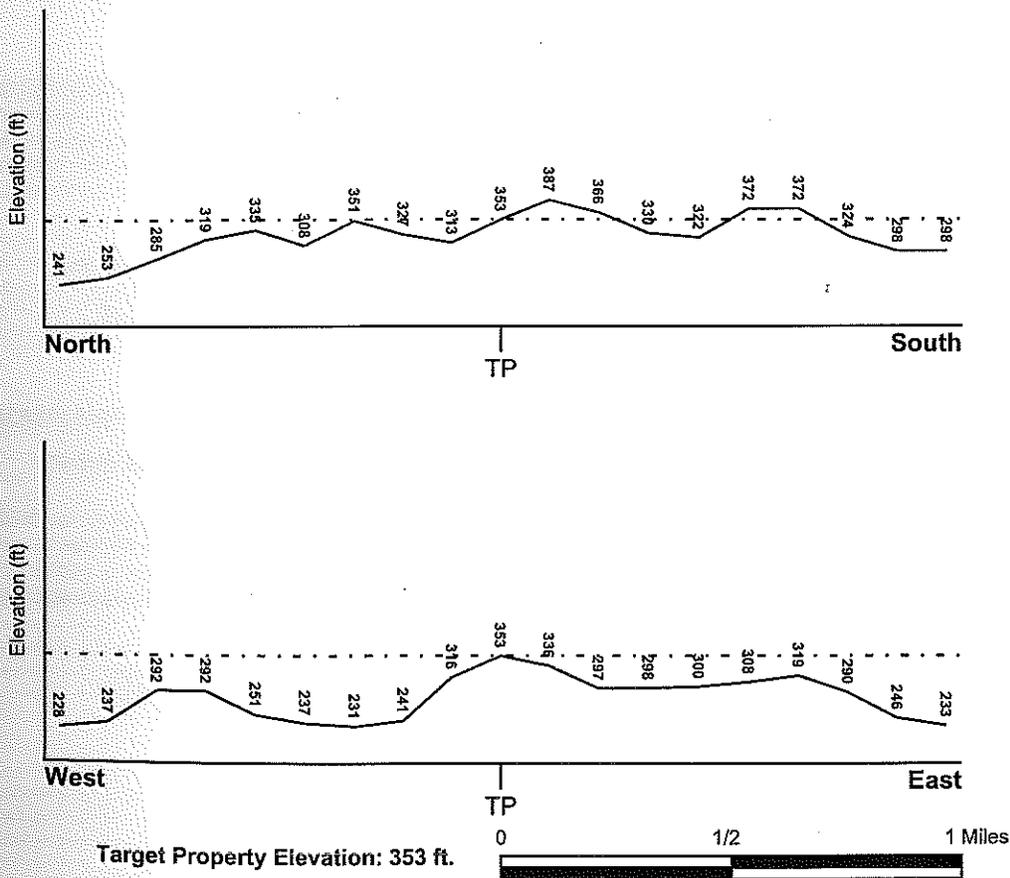
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 41073-E7 HOPEWELL JUNCTION, NY
 General Topographic Gradient: General WNW
 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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Target Property County</u> DUTCHESS, NY	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	3613870015A
Additional Panels in search area:	3613360007B

NATIONAL WETLAND INVENTORY

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

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

Era: Paleozoic
System: Ordovician
Series: Middle Ordovician (Mohawkian)
Code: O2 (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: BERNARDSTON
Soil Surface Texture: gravelly - silt loam
Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

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

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	gravelly - silt loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50
2	6 inches	20 inches	channery - silt loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50
3	20 inches	65 inches	channery - silt loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 0.20 Min: 0.06	Max: 6.00 Min: 4.50

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: channery - silt loam
 very stony - silt loam
 silt loam
 unweathered bedrock

Surficial Soil Types: channery - silt loam
 very stony - silt loam
 silt loam
 unweathered bedrock

Shallow Soil Types: very channery - silt loam
 channery - fine sandy loam

Deeper Soil Types: channery - loam
 unweathered bedrock
 loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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.

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
2	USGS0755928	1/4 - 1/2 Mile East
3	USGS0755888	1/2 - 1 Mile NNE
4	USGS0755913	1/2 - 1 Mile SE
A5	USGS0755922	1/2 - 1 Mile ESE
A6	USGS0755921	1/2 - 1 Mile ESE
8	USGS0755865	1/2 - 1 Mile East
B10	USGS0755874	1/2 - 1 Mile East
D12	USGS0755860	1/2 - 1 Mile ESE
B16	USGS0755290	1/2 - 1 Mile East
C17	USGS0755939	1/2 - 1 Mile ENE
B18	USGS0755876	1/2 - 1 Mile East
C19	USGS0755938	1/2 - 1 Mile ENE
C20	USGS0755881	1/2 - 1 Mile ENE
C21	USGS0755880	1/2 - 1 Mile ENE
E22	USGS0755936	1/2 - 1 Mile East
E23	USGS0755291	1/2 - 1 Mile East
C27	USGS0755940	1/2 - 1 Mile ENE
D28	USGS0755861	1/2 - 1 Mile ESE
31	USGS0755859	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B9	NY0002795	1/2 - 1 Mile East

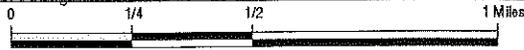
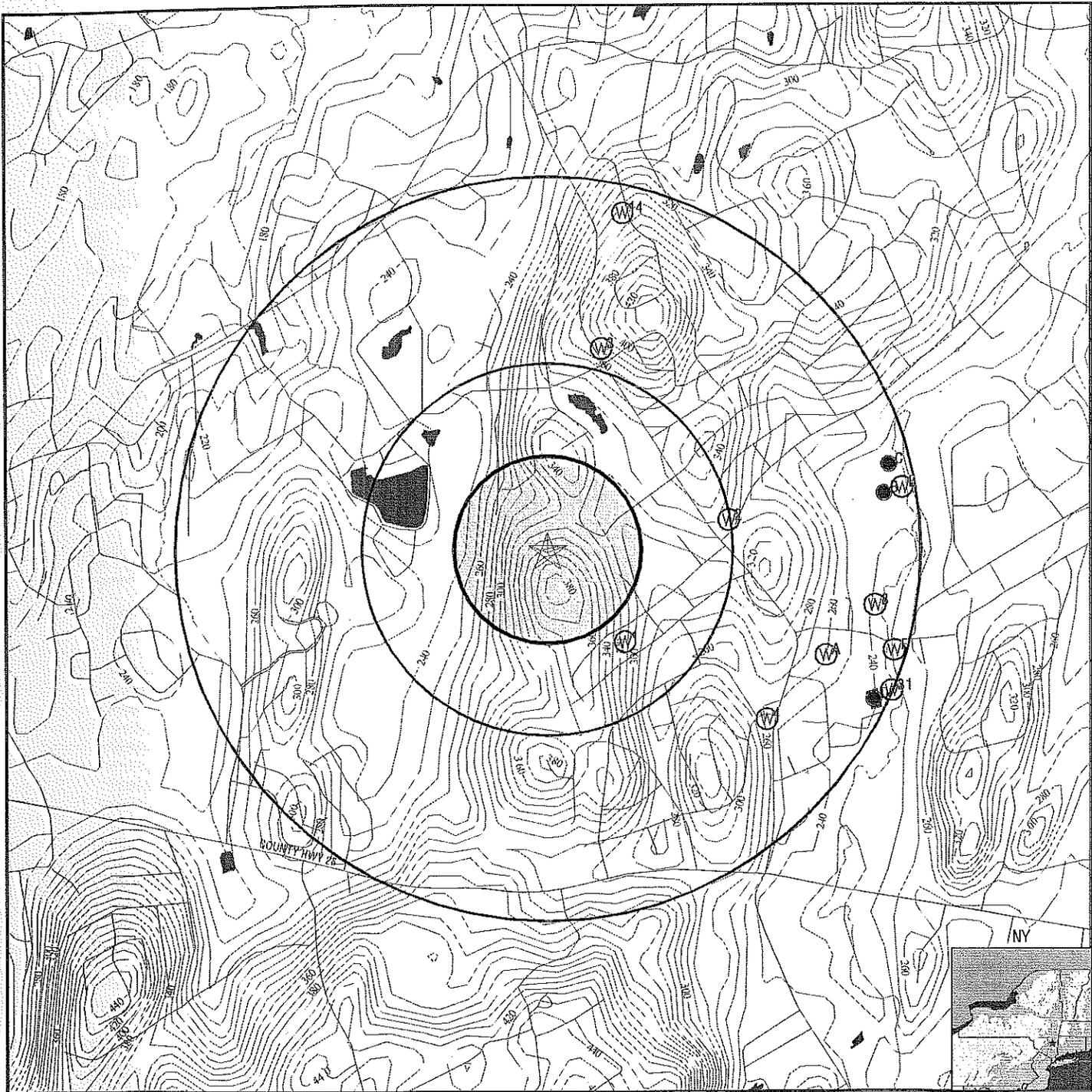
Note: PWS System location is not always the same as well location.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	NYWS004352	1/4 - 1/2 Mile SE
B7	NYWS004336	1/2 - 1 Mile East
C11	NYWS004334	1/2 - 1 Mile ENE
C13	NYWS004333	1/2 - 1 Mile ENE
14	NYWS004313	1/2 - 1 Mile NNE
B15	NYWS004335	1/2 - 1 Mile East
F24	NYWS004357	1/2 - 1 Mile ESE
F25	NYWS004356	1/2 - 1 Mile ESE
F26	NYWS004355	1/2 - 1 Mile ESE
D29	NYWS004364	1/2 - 1 Mile ESE
D30	NYWS004363	1/2 - 1 Mile ESE

PHYSICAL SETTING SOURCE MAP - 01213071.1r



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

- ↑ Groundwater Flow Direction
- ⊙ G1 Indeterminate Groundwater Flow at Location
- ⊙ GV Groundwater Flow Varies at Location
- ⊙ HD Closest Hydrogeological Data



TARGET PROPERTY: Contrail Assocites Property
ADDRESS: All Angels Hill Road and 20 Ap
CITY/STATE/ZIP: Wappingers Falls NY 12590
LAT/LONG: 41.5870 / 73.8707

CUSTOMER: The Chazen Companies
CONTACT: Emily Pereira
INQUIRY #: 01213071.1r
DATE: June 15, 2004 7:21 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID	Database	EDR ID Number
Direction		
Distance		
Elevation		

1	NY WELLS	NYWS004352
SE		
1/4 - 1/2 Mile		
Lower		

Well Id:	NY1330385	System name:	FLAVORMATIC INDUSTRIES
System Id:	WL1	Well name:	WELL #1
Type:	WL	Active?:	A
County:	DUTCHESS COUNTY	Latitude:	413500.288
Longitude:	735200.162	Slec_type_:	AC
Agency:	FLAVORMATIC INDUSTRIES INC		
Address:	260 ALL ANGELS HILL RD		
City/State/Zip:	WAPPINGERS FALLS NY 12590		
Phone:	845-297-9100		

2	FED USGS	USGS0755928
East		
1/4 - 1/2 Mile		
Lower		

Agency:	USGS	Site ID:	413515073514401
Site Name:	DU 415		
Dec. Latitude:	41.58815		
Dec. Longitude:	-73.86125		
Coord Sys:	NAD83		
State:	NY		
County:	Dutchess County		
Altitude:	300.00		
Hydrologic code:	02020008		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19000101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	360ODVC		
Aquifer type:	Not Reported		
Well depth:	182		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

3	FED USGS	USGS0755888
NNE		
1/2 - 1 Mile		
Higher		

Agency:	USGS	Site ID:	413541073520600
Site Name:	DU3198		
Dec. Latitude:	41.59482		
Dec. Longitude:	-73.86791		
Coord Sys:	NAD83		
State:	NY		
County:	Dutchess County		
Altitude:	Not Reported		
Hydrologic code:	02020008		
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		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Primary Aquifer:	BEDROCK		
Aquifer type:	Not Reported		
Well depth:	Not Reported		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

4
SE
1/2 - 1 Mile
Lower

FED USGS USGS0755913

Agency:	USGS	Site ID:	413449073513500
Site Name:	DU3196		
Dec. Latitude:	41.58037		
Dec. Longitude:	-73.8593		
Coord Sys:	NAD83		
State:	NY		
County:	Dutchess County		
Altitude:	Not Reported		
Hydrologic code:	02020008		
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:	BEDROCK		
Aquifer type:	Not Reported		
Well depth:	Not Reported		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

A5
ESE
1/2 - 1 Mile
Lower

FED USGS USGS0755922

Agency:	USGS	Site ID:	413458073512401
Site Name:	DU1014		
Dec. Latitude:	41.58287		
Dec. Longitude:	-73.85625		
Coord Sys:	NAD83		
State:	NY		
County:	Dutchess County		
Altitude:	Not Reported		
Hydrologic code:	02020008		
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:	BEDROCK		
Aquifer type:	Not Reported		
Well depth:	Not Reported		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID		Database	EDR ID Number
Direction			
Distance			
Elevation			

A6		FED USGS	USGS0755921
ESE			
1/2 - 1 Mile			
Lower			

Agency:	USGS	Site ID:	413458073512400
Site Name:	DU3224		
Dec. Latitude:	41.58287		
Dec. Longitude:	-73.85625		
Coord Sys:	NAD83		
State:	NY		
County:	Dutchess County		
Altitude:	Not Reported		
Hydrologic code:	02020008		
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:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	Not Reported		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

B7		NY WELLS	NYWS004336
East			
1/2 - 1 Mile			
Lower			

Well Id:	NY1302795	System name:	C.W.W.I.A.-(HILL TOP)
System Id:	004	Well name:	WELL 5
Type:	WL	Active?:	A
County:	DUTCHESS COUNTY	Latitude:	413520 000
Longitude:	735114 000	Slec_type.:	AC
Agency:	WAPPINGER TOWN SUPERVISOR AND BOARD		
Address:	20 MIDDLEBUSH ROAD PO BOX 324		
City/State/Zip:	WAPPINGERS FALLS NY 12590		
Phone:	Not Reported		

8		FED USGS	USGS0755865
East			
1/2 - 1 Mile			
Lower			

Agency:	USGS	Site ID:	413503073511501
Site Name:	DU 397		
Dec. Latitude:	41.58482		
Dec. Longitude:	-73.85375		
Coord Sys:	NAD83		
State:	NY		
County:	Dutchess County		
Altitude:	260.00		
Hydrologic code:	02020008		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19000101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	43.00		
Hole depth:	43.0	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

C11
ENE
1/2 - 1 Mile
Lower

NY WELLS NYWS004334

Well Id:	NY1302795	System name:	C.W.W.I.A.-(HILL TOP)
System Id:	001	Well name:	WELL 3
Type:	WL	Active?:	A
County:	DUTCHESS COUNTY	Latitude:	413524 000
Longitude:	735113 000	Sec_type_:	AC
Agency:	WAPPINGER TOWN SUPERVISOR AND BOARD		
Address:	20 MIDDLEBUSH ROAD PO BOX 324		
City/State/Zip:	WAPPINGERS FALLS NY 12590		
Phone:	Not Reported		

D12
ESE
1/2 - 1 Mile
Lower

FED USGS USGS0755860

Agency:	USGS	Site ID:	413453073511801
Site Name:	DU3100		
Dec. Latitude:	41.58148		
Dec. Longitude:	-73.85458		
Coord Sys:	NAD83		
State:	NY		
County:	Dutchess County		
Altitude:	Not Reported		
Hydrologic code:	02020008		
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:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	16.50		
Hole depth:	16.50	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

C13
ENE
1/2 - 1 Mile
Lower

NY WELLS NYWS004333

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Id:	NY1302795	System name:	C.W.W.I.A.-(HILL TOP)
System Id:	002	Well name:	WELL 2
Type:	WL	Active?:	A
County:	DUTCHESS COUNTY	Latitude:	413526 000
Longitude:	735113 000	Slec_type_:	AC
Agency:	WAPPINGER TOWN SUPERVISOR AND BOARD		
Address:	20 MIDDLEBUSH ROAD PO BOX 324		
City/State/Zip:	WAPPINGERS FALLS NY 12590		
Phone:	Not Reported		

14
NNE
1/2 - 1 Mile
Lower

NY WELLS NYWS004313

Well Id:	NY1330413	System name:	MEADOWBROOK FARM
System Id:	WL1	Well name:	WELL #1
Type:	WL	Active?:	A
County:	DUTCHESS COUNTY	Latitude:	413600.266
Longitude:	735200.435	Slec_type_:	AC
Agency:	DIESING, ROBERT M		
Address:	29 OLD MYERS CORNERS RD		
City/State/Zip:	WAPPINGERS FALLS NY 12590		
Phone:	845-297-3002		

B15
East
1/2 - 1 Mile
Lower

NY WELLS NYWS004335

Well Id:	NY1302795	System name:	C.W.W.I.A.-(HILL TOP)
System Id:	003	Well name:	WELL 1
Type:	WL	Active?:	A
County:	DUTCHESS COUNTY	Latitude:	413522 000
Longitude:	735111 000	Slec_type_:	AC
Agency:	WAPPINGER TOWN SUPERVISOR AND BOARD		
Address:	20 MIDDLEBUSH ROAD PO BOX 324		
City/State/Zip:	WAPPINGERS FALLS NY 12590		
Phone:	Not Reported		

B16
East
1/2 - 1 Mile
Lower

FED USGS USGS0755290

Agency:	USGS	Site ID:	413520073511201
Site Name:	DU1254		
Dec. Latitude:	41.58898		
Dec. Longitude:	-73.85291		
Coord Sys:	NAD83		
State:	NY		
County:	Dutchess County		
Altitude:	240		
Hydrologic code:	02020008		
Topographic:	Valley flat		
Site Type:	Ground-water other than Spring		
Const Date:	19780928	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Primary Aquifer: 112SDGV
 Aquifer type: Unconfined single aquifer
 Well depth: 38.50
 Hole depth: Not Reported Source: other reported
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1978-09	7.75	

C17
ENE
1/2 - 1 Mile
Lower

FED USGS USGS0755939

Agency: USGS Site ID: 413525073511301
 Site Name: DU3096
 Dec. Latitude: 41.59037
 Dec. Longitude: -73.85319
 Coord Sys: NAD83
 State: NY
 County: Dutchess County
 Altitude: Not Reported
 Hydrologic code: 02020008
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19841003 Inven Date: Not Reported
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 36.50
 Hole depth: 36.50 Source: Not Reported
 Project no: Not Reported

Ground-water levels, Number of Measurements: 0

B18
East
1/2 - 1 Mile
Lower

FED USGS USGS0755876

Agency: USGS Site ID: 413522073511201
 Site Name: DU3092
 Dec. Latitude: 41.58954
 Dec. Longitude: -73.85291
 Coord Sys: NAD83
 State: NY
 County: Dutchess County
 Altitude: Not Reported
 Hydrologic code: 02020008
 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: Not Reported
 Aquifer type: Not Reported
 Well depth: 42.0
 Hole depth: Not Reported Source: Not Reported
 Project no: Not Reported

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation	Database	EDR ID Number
C19 ENE 1/2 - 1 Mile Lower	FED USGS	USGS0755938
Agency: USGS Site Name: DU3091 Dec. Latitude: 41.59037 Dec. Longitude: -73.85291 Coord Sys: NAD83 State: NY County: Dutchess County Altitude: Not Reported Hydrologic code: 02020008 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: Not Reported Aquifer type: Not Reported Well depth: 40.0 Hole depth: Not Reported Source: Not Reported Project no: Not Reported	Site ID: 413525073511201	

Ground-water levels, Number of Measurements: 0

C20 ENE 1/2 - 1 Mile Lower	FED USGS	USGS0755881
Agency: USGS Site Name: DU1251 Dec. Latitude: 41.59009 Dec. Longitude: -73.85263 Coord Sys: NAD83 State: NY County: Dutchess County Altitude: 240 Hydrologic code: Not Reported 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: Not Reported Aquifer type: Not Reported Well depth: Not Reported Hole depth: Not Reported Source: Not Reported Project no: Not Reported	Site ID: 413524073511102	

Ground-water levels, Number of Measurements: 0

C21 ENE 1/2 - 1 Mile Lower	FED USGS	USGS0755880
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency:	USGS	Site ID:	413524073511101
Site Name:	DU1250		
Dec. Latitude:	41.59009		
Dec. Longitude:	-73.85263		
Coord Sys:	NAD83		
State:	NY		
County:	Dutchess County		
Altitude:	240		
Hydrologic code:	Not Reported		
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:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	Not Reported		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

E22
East
1/2 - 1 Mile
Lower

FED USGS USGS0755936

Agency:	USGS	Site ID:	413521073511001
Site Name:	DU3097		
Dec. Latitude:	41.58926		
Dec. Longitude:	-73.85236		
Coord Sys:	NAD83		
State:	NY		
County:	Dutchess County		
Altitude:	Not Reported		
Hydrologic code:	02020008		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19841003	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	21.50		
Hole depth:	21.50	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

E23
East
1/2 - 1 Mile
Lower

FED USGS USGS0755291

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency:	USGS	Site ID:	413522073511001
Site Name:	DU1252		
Dec. Latitude:	41.58954		
Dec. Longitude:	-73.85236		
Coord Sys:	NAD83		
State:	NY		
County:	Dutchess County		
Altitude:	240		
Hydrologic code:	Not Reported		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19720222	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	112SDGV		
Aquifer type:	Not Reported		
Well depth:	40.00		
Hole depth:	Not Reported	Source:	other reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1972-03-08	5.00	

F24
ESE
1/2 - 1 Mile
Lower

NY WELLS NYWS004357

Well Id:	NY1302762	System name:	BRETTVIEW ACRES WATER CO
System Id:	001	Well name:	INSIDE WELL
Type:	WL	Active?:	A
County:	DUTCHESS COUNTY	Latitude:	413459 000
Longitude:	735110 000	Slec_type_:	AC
Agency:	HEATON, J		
Address:	PO BOX 1230		
City/State/Zip:	HOPEWELL JUNCTION NY 12533		
Phone:	Not Reported		

F25
ESE
1/2 - 1 Mile
Lower

NY WELLS NYWS004356

Well Id:	NY1302762	System name:	BRETTVIEW ACRES WATER CO
System Id:	002	Well name:	DRILLED WELL #2
Type:	WL	Active?:	A
County:	DUTCHESS COUNTY	Latitude:	413459 000
Longitude:	735110 000	Slec_type_:	AC
Agency:	HEATON, J		
Address:	PO BOX 1230		
City/State/Zip:	HOPEWELL JUNCTION NY 12533		
Phone:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F26
ESE
1/2 - 1 Mile
Lower

NY WELLS NYWS004355

Well Id: NY1302762 System Id: 003 Type: WL County: DUTCHESS COUNTY Longitude: 735110 000 Agency: HEATON, J Address: PO BOX 1230 City/State/Zip: HOPEWELL JUNCTION NY 12533 Phone: Not Reported	System name: BRETTVIEW ACRES WATER CO Well name: DRILLED WELL #3 22 FEET Active?: A Latitude: 413459 000 Slec_type_: AC
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C27
ENE
1/2 - 1 Mile
Lower

FED USGS USGS0755940

Agency: USGS Site Name: DU1253 Dec. Latitude: 41.59065 Dec. Longitude: -73.85263 Coord Sys: NAD83 State: NY County: Dutchess County Altitude: 240 Hydrologic code: Not Reported Topographic: Not Reported Site Type: Ground-water other than Spring Const Date: 197801 Inven Date: Not Reported Well Type: Single well, other than collector or Ranney type Primary Aquifer: 112SDGV Aquifer type: Not Reported Well depth: 17.33 Hole depth: Not Reported Source: other reported Project no: Not Reported	Site ID: 413526073511101
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Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1978-01-18	6.50	

D28
ESE
1/2 - 1 Mile
Lower

FED USGS USGS0755861

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency:	USGS	Site ID:	413453073511401
Site Name:	DU3099		
Dec. Latitude:	41.58148		
Dec. Longitude:	-73.85347		
Coord Sys:	NAD83		
State:	NY		
County:	Dutchess County		
Altitude:	Not Reported		
Hydrologic code:	02020008		
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:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	18.00		
Hole depth:	18.00	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

D29
ESE
 1/2 - 1 Mile
 Lower

NY WELLS NYWS004364

Well Id:	NY1302800	System name:	C.W.W.I.A.-(ROCKINGHAM FARMS)
System Id:	001	Well name:	WELL 1
Type:	WL	Active?:	A
County:	DUTCHESS COUNTY	Latitude:	413451 000
Longitude:	735113 000	Slec_type_:	AC
Agency:	WAPPINGER TOWN SUPERVISOR AND BOARD		
Address:	20 MIDDLEBUSH ROAD PO BOX 324		
City/State/Zip:	WAPPINGERS FALLS NY 12590		
Phone:	Not Reported		

D30
ESE
 1/2 - 1 Mile
 Lower

NY WELLS NYWS004363

Well Id:	NY1302800	System name:	C.W.W.I.A.-(ROCKINGHAM FARMS)
System Id:	002	Well name:	WELL 2 (2 PUMPS)
Type:	WL	Active?:	A
County:	DUTCHESS COUNTY	Latitude:	413451 000
Longitude:	735113 000	Slec_type_:	AC
Agency:	WAPPINGER TOWN SUPERVISOR AND BOARD		
Address:	20 MIDDLEBUSH ROAD PO BOX 324		
City/State/Zip:	WAPPINGERS FALLS NY 12590		
Phone:	Not Reported		

31
ESE
 1/2 - 1 Mile
 Lower

FED USGS USGS0755859

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency:	USGS	Site ID:	413453073511201
Site Name:	DU3101		
Dec. Latitude:	41.58148		
Dec. Longitude:	-73.85291		
Coord Sys:	NAD83		
State:	NY		
County:	Dutchess County		
Altitude:	Not Reported		
Hydrologic code:	02020008		
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:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	21.50		
Hole depth:	21.50	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: NY Radon

Radon Test Results

Zip	Num Sites	< 4 Pci/L	>= 4 Pci/L	>= 20 Pci/L	Avg > 4 Pci/L	Max Pci/L
12590	309	193 (62.5%)	113 (36.6%)	3 (1%)	4.29	33.0
12590	1	1 (100%)	0 (0%)	0 (0%)	2.40	2.4
12590	1	1 (100%)	0 (0%)	0 (0%)	1.20	1.2

Federal EPA Radon Zone for DUTCHESS 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 DUTCHESS COUNTY, NY

Number of sites tested: 186

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	1.690 pCi/L	80%	20%	0%
Basement	3.630 pCi/L	56%	38%	6%

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^R Information System

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

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

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