PHASE I ENVIRONMENTAL SITE ASSESSMENT
DAMIANI PROPERTY & EMPIRE STATE CHAIR FACTORY PROPERTY
VILLAGE OF HAVERSTRAW, NEW YORK

RECEIVED
OCT 5 - 2004
DIVISION OF ENVIRONMENTAL REMEDIATION

Prepared for:

Village of Haverstraw, New York

Prepared by:

Malcolm Pirnie Inc.
104 Corporate Park Drive
White Plains, New York 10602

October 2004

4879-001

Printed on Recycled Paper

PHASE I ENVIRONMENTAL SITE ASSESSMENT
DAMIANI PROPERTY & EMPIRE STATE CHAIR FACTORY PROPERTY
VILLAGE OF HAVERSTRAW, NEW YORK

TABLE OF CONTENTS

Page

1.0 INTRODUCTION 1-1
1.1 Limitation on Use of Report 1-1
1.2 Scope of Services 1-2
1.3 Relationship to ASTM Standard Practice E1527 1-2
2.0 SITE DESCRIPTION 2-1
2.1 Site Reconnaissance 2-1
2.2 Information Obtained from Interviews 2-1
2.3 General Site Information 2-2
2.4 Observations of Current Site Conditions – Exterior 2-3
2.4.1 Damiani Property 2-3
2.4.2 Empire State Chair Factory Property 2-3
2.5 Observations of Current Site Conditions – Interior 2-5
2.6 Description of Adjacent Lands and Vicinity Land Uses 2-7
2.7 Historical Uses of Site and Adjacent Properties 2-8
2.7.1 Aerial Photographs 2-8
2.7.2 Fire Insurance Maps 2-9
2.7.2.1 Damiani Property 2-9
2.7.2.2 Empire State Chair Factory Property 2-9
2.8 Physical Environmental Setting 2-10
2.9 Site and Vicinity Photographs 2-11
3.0 OPERATION AND MANAGEMENT 3-1
3.1 Client and Site Owner/Occupant Information 3-1
3.1.1 Information From the Village of Haverstraw 3-1
3.1.2 Information From Site Owner/Occupant 3-1
3.2 Government Records 3-1
3.3 Government Environmental Databases 3-2
3.4 Publicly Available Maps 3-4
3.4.1 United States Geological Survey Maps 3-4
3.4.2 Village of Haverstraw Maps 3-4
4.0 SUPPLEMENTAL ENVIRONMENTAL CONSIDERATIONS 4-1
4.1 Presence of Asbestos – Containing Materials 4-1
4.2 Presence of Lead – Based Paint 4-1
5.0 CONCLUSIONS 5-1
5.1 Conclusions – Environmental Site Assessment 5-1
5.2 Conclusions – Supplemental Environmental Considerations 5-2

PHASE I ENVIRONMENTAL SITE ASSESSMENT
DAMIANI PROPERTY & EMPIRE STATE CHAIR FACTORY PROPERTY
VILLAGE OF HAVERSTRAW, NEW YORK

APPENDICES

Appendix A – Proposal
Appendix B – Site Maps and Figures
Appendix C – Site Visit Photographs, Vicinity and Aerial Photographs
Appendix D – Records Obtained for Site
Appendix E – Letters of Government Records
Appendix F – Electronic Database Report

1.1. LIMITATIONS ON USE OF REPORT

This Environmental Site Assessment Report [**Report**] has been prepared for the sole use of Malcolm Pirnie, Inc.'s Client, the Village of Haverstraw. The purpose of this Report is to provide information to the Client on the environmental conditions of the subject properties, Damiani Property (4 Allison Avenue, Haverstraw, NY 10927) and the Empire State Chair Factory Property (30 Liberty Street, Haverstraw, NY 10927).

The use of and reliance on this Report by any person or entity other than the Client is not authorized without an agreement between the user and Malcolm Pirnie. Authorized users are listed below. Without an agreement with Malcolm Pirnie, Inc., the use of this report by an unauthorized user is for their information only and *shall be solely at the unauthorized user's risk.*

The scope of work was described in Malcolm Pirnie's proposal to the Client, dated September 19, 2003. Any modifications, deviations or exceptions to the services proposed or limitations in the scope of the Environmental Site Assessment arising out of site access issues and the actual availability of data and information related to the Site(s) are as described in Section 1.2 of this Report.

The conclusions in this Report have been based, in part, on information obtained from third parties including historical aerial photographs, environmental agency records, well logs, and other public geologic records regarding the Sites obtained from various sources. Unless noted, Malcolm Pirnie, Inc. has not independently evaluated or verified the accuracy or completeness of such third party information. Visual observations of the Site only represent conditions at the time of the site visit. Malcolm Pirnie, Inc. makes no warranties that the on-site observations made during the Environmental Site Assessment are representative of historical or future conditions at the Site. Malcolm Pirnie, Inc. performed its services and prepared this Report at the level customary for other prudent and competent professional engineers performing such services at the time and place where the services are provided. *Malcolm Pirnie, Inc. makes no other warranty, expressed or implied.*

The following authorized users have entered into an agreement with Malcolm Pirnie for the use of and reliance on this Report:

No authorized users identified other than the Village of Haverstraw.

1.2 SCOPE OF SERVICES

An Environmental Site Assessment (**ESA**) is a due diligence process to identify *recognized environmental conditions* on a property.[1] This ESA Report is one aspect of the Client's "all appropriate inquiry" into the previous ownership and uses of property consistent with good commercial or customary practices. The Report may not address all requirements to qualify for an innocent landowner defense commonly associated with the Comprehensive Environmental Response Compensation and Liability Act (see 42 USC § 9601(35) (B), the "Superfund" law). The Client's knowledge and experience may also be factors in determining the extent of an "all appropriate inquiry."

The scope of services provided by Malcolm Pirnie, Inc. in this ESA are described in Appendix A. Generally, an ESA is limited to assisting a Client in due diligence related to identifying environmental conditions associated with CERCLA liabilities. However at request of the Client, Malcolm Pirnie, Inc., in addition to the ESA inquiries, evaluated supplemental environmental considerations that may affect the Client's use of this Site. The scope of these supplemental environmental considerations is based in part on Malcolm Pirnie's understanding of the Client's intended use of the Site. The scope of services related to these supplemental environmental considerations are as follows: description of visual observations only of building surfaces potentially covered with lead paint and potential asbestos-containing building materials.

1.3 RELATIONSHIP TO ASTM STANDARD PRACTICE E 1527

The current ASTM Standard E 1527 *Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessment Process*, provides guidelines for conducting an ESA. However, in the performance of this Assessment, as with any professional service, modifications or exceptions to, or deviations from such guidelines

1 The definition of "recognized environmental conditions" is provided in the conclusion section of this Report.

may occur because of factors including but not limited to instructions from the client, site conditions, the availability of records, or scheduling and timing issues. The scope of services Malcolm Pirnie developed for this ESA and accepted by Client is controlling. For information purposes only, Malcolm Pirnie, in preparing this Report, identified modifications or exceptions to, or deviations from the ASTM E 1527 guidelines as described below:

- Access to the second floor of the Chair Factory property was not possible do to the structural instability caused by a fire in the past.

2.0 SITE DESCRIPTION

This Report presents the findings of the Environmental Site Assessment (ESA) for two properties in the Village of Haverstraw in Haverstraw, New York. The properties are referred to as the Damiani Property and the Empire State Chair Factory Property (**Sites**). The ESA was commissioned by the Village of Haverstraw and was conducted by Malcolm Pirnie, Inc. based on the scope of services first described in Malcolm Pirnie's proposal letter to Ms. Emma Velez, Village Clerk, dated September 19, 2003.

2.1 SITE RECONNAISSANCE

Malcolm Pirnie visited the Sites to perform a site reconnaissance for the purpose of obtaining visual and physical information indicating the presence of recognized environmental conditions in connection with the Site. Observations made during the site reconnaissance are presented below. Malcolm Pirnie also performed a windshield survey of properties adjacent to the Site and the immediate vicinity. Observations made during the windshield survey are incorporated into the descriptions provided below.

The site reconnaissance and windshield survey took place on April 22, 2004 for the Damiani Property. Malcolm Pirnie's Jason Rivera and Len Warner were the personnel who completed the site reconnaissance.

The site reconnaissance and windshield survey took place on August 25, 2004 for the Empire State Chair Factory Property. The Village of Haverstraw Fire Inspector, accompanied Malcolm Pirnie's Jason Rivera and Len Warner during the Site Reconnaissance.

2.2 INFORMATION OBTAINED FROM INTERVIEWS

Malcolm Pirnie contacted persons thought to have knowledge about each of the Sites to request an interview about the Sites' recognized environmental conditions. Information resulting from these interviews is presented below or incorporated into the descriptions that follow.

We were informed a local museum, called the Brick Museum, existed in the village and it contains records on the different companies that once occupied the Village. At the Brick Museum on August 25, 2004, through museum documents, the names of the prior brick manufactures for each site were identified. The previous tenants of the Damiani property were John Ferndon from 1854-1887, then John Derbyshire from 1887-1896 and the last brick company being the Excelisor Brick Co. from 1896-1935. The previous tenants of the Chair Factory property were J.P. Hunter from 1854-1887, next Gillies & Frederick from 1887-1896, next A. Donnelly & Son 1896-1903, next Nicholson & Reilly 1903-1910, and the recorded owner was the Estate of William Bennett starting in 1910.

We also visited the local library's records of the Rockland County Times, however found no relevant data to our properties. We understand that the former uses of the Damiani site as being a lumber yard, an oil storage facility, and later a public storage facility. We understand through information provided by the local volunteer fire department that the onsite garages of the Damiani properties were destroyed due to a fire. Regarding on-site utilities, no gas, electric, and sewer/water services seem available onsite.

The Fire Inspector for the Village of Haverstraw indicated that the Chair Factory Site after the brick industry faded was primarily used to finish pre-assembled chairs prior to their shipment to be sold. Reportedly the area which is now paved was an open area where the factory would burn the card board boxes used to ship the material to the factory. We understand that the lacquer storage facility on the Chair Factory site caught fire approximately 10-15 years ago and the lacquer storage building was destroyed. Also, 5-gallon cans of furniture finishing chemicals were igniting and exploding during the fire. The Fire Marshal gave statements of the most recent fire which destroyed the southern section of the newer western portion of the Factory.

2.3 GENERAL SITE INFORMATION

The two sites combined, as shown in Figure 1 in Appendix B, consist of 8.45 acres of land and 2.7 acres of property underwater. The Damiani site fronts Allison Avenue with its eastern boundary being the Hudson River. The nearest intersection is

Broad Street and Allison Avenue. The Empire State Chair Factory property fronts Liberty Street with its northern border being the bay. The nearest intersection is Broad Street and Liberty Street. The current land use of the Sites can be described as abandoned industrial. There are no known residents on the Sites.

2.4 OBSERVATIONS OF CURRENT SITE CONDITIONS – EXTERIOR

2.4.1 Damiani Property

During the site reconnaissance, the only exterior observation of significance made by Malcolm Pirnie on the Damiani Property was a retaining wall along its Western property line that appears damaged.

The site currently has no standing structures on it except for a retaining wall which is part of the western boundary of the property. The eastern boundary is the Hudson River which includes significant brick debris along the shoreline. The southern boundary is a newly paved road with the adjacent property being a park. The northern boundary is a wooded forest area which contains random debris. The land is barren with little to no vegetation growing and has evidence of dumping. The dumping consists of construction debris as well as stockpiles of yard waste and some miscellaneous items such as corrugated drainage pipe, tires, machine parts, oil containers, car battery, plastic, and various glass bottles. Two circular concrete pads also exist on the property along the eastern portion (adjacent to the Hudson River) and their relevance appears to correspond with two aboveground storage tanks (AST) operated by the Sinclair Refining Company. These tanks can be observed on the Sanborn map dated 1946.

2.4.2 Empire State Chair Factory Property

The site reconnaissance and windshield survey took place on August 25, 2004, for the Empire State Chair Factory Property. The site currently contains one main structure, previously used as a factory. There were several other structures observed during the walk through including a lacquer and chemical storage building, a transformer area, a dust collection system, and a utility pit.

The former Chair Factory is approximately 80,000 square feet in size. The western half of the facility was originally a brick manufacturing facility according to Sanborn records available in Appendix B. The western portion of the facility is constructed of a concrete floor slab, brick walls, steel roof beams, and a sheet metal roof. Except for a two-story portion of the building (approximately 50 feet by 50 feet), the western portion of the building is a single story. The eastern portion of the building is of more recent construction and consists of a concrete floor slab, concrete block walls, steel roof trusses, and a concrete panel roof covered by an asphalt and gravel membrane. The eastern portion of the building is a single story; however, the ceilings are approximately 20 feet high.

The additional structures observed during the site walk, and are described below:

1. *Lacquer Storage Building.* We understand that the 20 by 30 foot structure with a concrete slab on grade and concrete block walls was the former lacquer storage facility for the former Chair Factory. The former storage building is located approximately 33 feet south of the southwest corner of the main building.
2. *Transformer Area.* A fenced-in transformer area containing three transformers is located outside the northwest corner of the main building. The fenced area was not accessed and no manufacturer's information could be recorded regarding the transformers.
3. *Dust Collection System.* A hopper or bag house for dust collection is installed on the exterior of the west side of the building. It was brought to our attention that this was part of a system to collect sawdust and particulates from the Chair Factory work areas.
4. *Utility Pit.* A utility pit was observed on the north side of the building, and was partially full of water, preventing observation of its total depth and contents. The pit contained piping and what appeared to be two tanks, and it is possible that it was connected to an industrial well for facility water.

The property surrounding the site can be described as follows:

- The eastern boundary of the Chair Factory property is the Hudson River which consists of a shoreline with significant brick debris and large concrete blocks, also a row of pilings in the water which runs adjacent to the building.
- The property to the north of the building includes densely overgrown brush. Some discarded timbers and a pile of waste asphalt were observed approximately midway along the length of the north wall of the building. Portions of the northern side of the property are paved with asphalt and were part of the former factory parking lot. Further north, there is a rocky, brick-covered shoreline adjoining the Hudson River. The extremely dense brush prevented observation of the entire property north of the former factory building, and the property was observed from the shore and a footpath. Based on photographs available this area was used for parking vehicles.
- The property to the west of the building consists of a paved parking area/driveway, a wooded area adjoining the shore of the small bay connected to the Hudson River, and a narrow rocky and brick-laden beach. Litter and bottles were observed in the wooded area, which was less overgrown and traversed by a number of footpaths. On the southwest side of the property, an asphalt driveway leads up a steep grade to the west to a locked entrance gate adjoining the residential neighborhood to Liberty Street.
- The property to the south of the building consists of a wooded area. The adjacent property to the south is the Damiani Property, a former bulk oil storage terminal. Some trash and litter were observed in the woods. An asphalt driveway is located adjacent to the building along its south side and turns into a dirt road leading to the Damiani Property.

2.5 OBSERVATIONS OF CURRENT SITE CONDITIONS – INTERIOR

There are no interior descriptions available for the Damiani Property since no enclosed structures exist on the property.

The interior description for the Chair Factory Property is divided into several warehouse type rooms, an office space, and various equipment rooms. Prior to entering the main portion of the building, the mechanical equipment room (MER) located at the

building's northwest corner was entered (entrance from exterior of building only). A dual fuel oil/gas furnace was located in this room along with a compressor. Two pipes that may have been fuel oil supply and return lines were connected to the furnace and exited through the wall adjacent to the entrance door. The pipes were cut off just outside the wall of the MER. The surrounding grounds were examined for the presence of a fill and vent pipe, however, they were not found. We understand through records that the facility maintained a 2,000 gallon fuel oil storage tank, but could not determine from the paper trail if it had been properly closed and/or removed. What appeared to be cementitious asbestos pipe cladding was observed on the piping above the furnace in the MER.

The building was entered on the southeastern side, where a recent fire had damaged the concrete block wall and collapsed a portion of the roof behind the large awning (assumed to be a loading dock). The eastern portion of the building consists primarily of three large rooms divided by concrete block interior walls. The rooms are approximately 40 to 60 feet wide (east to west) and approximately 250 feet long (north to south). The rooms were empty except for debris from the partial roof and wall collapse and a small quantity of what appeared to be furniture product left over from the factory. Gas-fired heaters and fluorescent lights were observed in the facility.

A single floor drain was observed roughly in the center of the room where the fire damage had occurred (the western-most room in the eastern half of the facility). In the same room, a small area (approximately 30 feet by 20 feet) was partitioned off by a concrete block wall and accessed by an internal door. The interior of the room was divided into two levels by a timber structure and appeared to have been used as a squatter's residence. A wooden workbench was observed on the second level. The room contained clothing, bedding, trash and debris.

The central room of the eastern portion was generally empty except for some trash and debris. The easternmost room was strewn with food containers, pots and pans, waste, remains of cooking fires, trash, discarded furniture, and a small plywood shack (about 10 feet by 20 feet) in the southwestern corner that contained clothes and bedding.

The western portion of the building contained six roughly identically sized rooms at its eastern end and primarily office space at its westernmost end (primarily on the first and second floors of the two-story portion of the building). The six rooms were each

approximately 40 feet wide and 80-100 feet long. The rooms contained gas-fired heaters and a dust collection system mounted near the roof. One of the adjoining rooms appeared to have been a spray booth for furniture finishing, as it contained explosion-proof lighting and a painted sign on the wall reading "No Smoking." Approximately three empty 55-gallon drums were observed in two of the rooms. The labels were partially obscured, but read "Flammable Liquid" and "Paint-related Product."

The office area consisted of a number of rooms separated by internal lumber and sheetrock partitions with a suspended drop ceiling, including wash rooms, lavatories, and a kitchen with a refrigerator. The rooms contained some office furniture and the ceiling tiles had crumbled and fallen onto the floor. Discarded clothes, sleeping bags, and a large quantity of trash and empty bottles were observed, especially in the wash rooms. The staircase to the second floor was traversed, but the second story portion of the building was not entered due to fire damage and a heavily damaged floor (holes present in the floor). Desks, a lavatory, and an old safe were observed in the remains of the second story offices. An HVAC unit was mounted above the first floor ceiling, adjacent to the stairs to the second floor offices. The main electrical breaker boxes were observed in the northwestern corner of the building, on the wall adjacent to the fenced, exterior transformer area.

2.6 DESCRIPTION OF ADJACENT LANDS AND VICINITY LAND USES

The Damiani Property is located in a residential area of the Village of Haverstraw. The following are descriptions of current lands and land uses immediately adjacent to the Damiani Site:

North: Abandoned Industrial site "Chair Factory Property"

South: Recently renovated Public Park

East: The Hudson River

West: Residential Homes, Post Office, Library

The land uses within the vicinity of the Site are generally residential. The surrounding area to the north is described in greater detail in section 2.4 and 2.5 of this report for the Chair Factory Property site.

The Chair Factory Property is located in a residential area of the Village of Haverstraw, however all historical uses of that land point towards a zoning for industrial use. The following are descriptions of current lands and land uses immediately adjacent to the Chair Factory Site:

North: Open channel which flows into a bay that services a power plant located inland. On the other side of the channel is the public park for the Town of Haverstraw.

South: Damiani Property

East: The Hudson River

West: The bay wraps around the Chair Factory Property.

The land uses within the vicinity of the Site are residential and recreational passive use.

2.7 HISTORICAL USES OF SITE AND ADJACENT PROPERTIES

Malcolm Pirnie reviewed the following reasonably ascertainable historical sources to obtain information on Site's history. This information provides historical information from 1887 to the present and was obtained from historic aerial photographs and Sanborn Fire Insurance Maps.

2.7.1. Aerial Photographs

Malcolm Pirnie obtained aerial photographs from the Rockland County Department of Planning. These aerial photographs were obtained dated 1954, 1974, and 1994 and both properties in question are covered in these photographs. The historical information observed on these photographs is as follows:

1954 (1 inch = 750 feet) : Performed on April 13, 1954 the Damiani property shows two ASTs on site, as well as the storage sheds, and AST on racks. The Chair Factory site shows a large building structure and an enclosed bay from the Hudson River.

1974 (1 inch = 750 feet) : Performed on October 24, 1974 the Damiani property shows a growth in vegetation, the ASTs on racks are no longer present, the sheds are still standing, and the ASTs are still on site. The Chair Factory site also shows an increase in

vegetation, the same buildings as in 1954 and the Northern boundary of the property is open to where the bay meets the Hudson River.

1994 (1 inch = 833 feet): Performed on April 4, 1994 the Damiani Property shows wild vegetation growth making it difficult to determine what remains on the property boundary, it appears the AST's are no longer there as well as the storage sheds. The Chair Factory also shows a wild growth in vegetation, the original foot print of the building still exists but it is unclear if any additions or changes occurred.

2.7.2. Fire Insurance Maps

Malcolm Pirnie obtained fire insurance maps of the Site and adjacent properties from Environmental Data Resources, Inc. The historical information derived from these fire insurance maps is as follows:

2.7.2.1 Damiani Property

1887: The current Damiani Property was owned and operated by I.M. Hedges and Brother Coal and Lumber Company. Coal Storage areas separated by brick walls as well as large storage areas for lumber and a shingle shack existed on site.

1896: Same layout and storage as in 1887.

1903: Same layout and storage as in 1903.

1910: Ownership of the property changes in 1909 to the Allison and Ver Valen Coal and Lumber Co Inc. Operations expanded to include lime and cement storage.

1921: Same layout and storage as 1910.

1931: Sometime between 1921 and 1931 the Damiani Property on-site operations changes over to the Sinclair Refining Co. who uses the property as a storage facility.

1946: Sometime between 1931 and 1946 two ASTs are installed on the property along the eastern boundary.

2.7.2.2 Empire State Chair Factory Property

1887: The current Empire State Chair Factory Property was completely land at this point in history and appears based on information discovered from the Sanborn Map of 1887 and information obtained from the Brick Museum of Haverstraw, NY contained

parts of at least three different brick manufactures. The current layout in acreage of the Empire State Chair Factory has apparently changed over time. The site contained a brick drying building and various storage areas.

1896: The three yards which are identified on the property are yard 6 owned by J.E. Eckerson, yard 7 owned by Theodore Frederick Donnelly & Son, and yard 8 owned by Excelsior Brick Company. Existing onsite was a covered Yard with adjustable roof, kilms, kilm sheds, storage sheds, tenements, barns, and boilers. The largest structure being the covered yard it is undeterminable the size of any structure.

1903: The only addition listed on the Sanborn map in this year was a repair shop.

1910: The owner of the yard 7 became the Estate of William Bennett. The remaining structures remain the same except it appears there was an addition done to the covered yard and associated kilm sheds with an expansion of at least one third the original size of the structure.

1921: It appears in 1921 some consolidation occurred with only the excelsior Brick Company and Yard 6 being in operations. The site still contained the covered yard with retractable roof and kilm sheds, however the site also stored fuel, coal, and an attached drying yard.

1931: The current building layout for the east wing that still exists today first appears on this Sanborn Map. The section which now contains the west wing was four enclosed kilms. Several sheds existed in what is now a bay.

1946: The same layout and buildings exist as did in 1931.

2.8 PHYSICAL ENVIRONMENTAL SETTING

In general, the physical setting of the region in which the Sites are located is along the water front of the Hudson River. In the vicinity of the Sites the following natural characteristics were observed:

- The Hudson River now flows through a man made channel into what was once the clay pits which provided the raw material for the brick makers in that area. The man made bay now serves as a source of water for a power plant located in the northwest corner of the bay.

- According to the USGS 7.5-minute quadrangle map (Haverstraw New York) and the maps provided by Village of Haverstraw, the Site elevation is approximately 10-20 feet above mean sea level and the topography at the Site slopes downward to the southeast.

2.9 SITE AND VICINITY PHOTOGRAPHS

Photographs taken during the site reconnaissance are provided in Appendix E. The photographs show features observed during the site reconnaissance.

3.0 RECORDS REVIEW

Malcolm Pirnie reviewed records from reasonably ascertainable sources, which were publicly available and obtained within the time and budget constraints of this ESA, but did not require an extraordinary review of irrelevant data in the process. This record review was conducted to obtain information regarding the Site's recognized environmental conditions. Records obtained during this ESA are provided in Appendices D through G.

3.1 CLIENT AND SITE OWNER/OCCUPANT INFORMATION

The Damiani Property is owned by Thomas Damiani and Eric Applebaum and the Empire State Chair Factory Property is owned by the Ray River Co. Inc. and Estate of Andrew Hanner: (Documentation acquired is available in Appendix E)

3.1.1 INFORMATION FROM THE VILLAGE OF HAVERSTRAW

Malcolm Pirnie reviewed the following information obtained from the Village of Haverstraw (provided in Appendix D except where otherwise noted):

- Tax map of the Site

3.1.2 INFORMATION FROM SITE OWNER/OCCUPANT

- No records were recovered from either facility.

3.2 GOVERNMENT RECORDS

For the purpose of obtaining information on the Sites' recognized environmental conditions, the Village of Haverstraw office was contacted to review publicly available records.

Records found indicate that on January 6, 1998 a second notice was sent to The Ray River Comp. Inc in regards to the Empire State Factory Property, 30 Liberty Street, to remedy the violation of "Local Law # 6 of 1996 Property Maintenance Violation 1154

Sec. 1154.1 Vacant building Local law 30-6 (E)." A request for an extension of the deadline to remedy the violation, removal of garbage and debris that has been placed on the property, was requested on January 16, 1998 by Bruce Kanner. Mr. Kanner explains in his letter, "the owners are taking steps to remedy the violation by arranging for a temporary Dumpster to be placed on the property to remove the garbage and debris that have placed on the property." There is no written documentation found that states the extension was granted or the Ray River Corp. was cleared or resolved of the violation.

Another record found was sent from the Rockland County Department of Health to the Ray River Co., Inc on September 1, 1998 in regards to the former Empire State Chair Factory Property of 30 Liberty Street. The letter states a 2000-gallon underground fuel oil storage tank exists on the site and is not registered, as required by law. A request to fill out a PBS registration form and pay the fee is requested in the letter. In a second letter from Donald H. Boycott CCI, building inspector code enforcement officer, NYS Uniform Fire Prevention and Building Code 1164.5 which was in violation has been cleared or resolved as of the 6 day of April, 1999. It is not clear from the resolution letter whether the tank was filled or removed. Based on the visual inspection conducted on August 25, 2004 at the Chair Factory Property the location of the tank was not discovered.

3.3 GOVERNMENT ENVIRONMENTAL DATABASES

Malcolm Pirnie obtained a listing of federal and state environmental enforcement sites in the area, of the Sites from a private database management firm, Environmental Data Resources, Inc. This firm organizes government agency lists sources in a consolidated format. Malcolm Pirnie makes no representation about the reliability and accuracy of the information contained within the lists. The complete database report is provided in Appendix F.

The lists and the geographic area included in the search are as follows. **Please note, the list names for which the search returned positive findings are noted in bold letters**:

Government Database Lists Searched	*Distance from Site*
Federal NPL Sites	1.0 mile
Proposed Federal NPL Sites	1.0 mile
Federal CERCLIS	0.5 mile
Federal CERCLIS NFRAP Sites	0.25 mile
Federal RCRA CORRACTS Facilities	1.0 mile
Federal RCRA non-CORRACTS TSD Facilities	0.5 mile
Federal RCRA Generators	**0.25 mile**
Federal ERNS	Site only
NY State Hazardous Waste Sites	1.0 mile
NY State Landfill/Solid Waste` Sites	0.5 mile
NY State Leaking Storage Tank Incident Reports	**0.5 mile**
NY State Petroleum Bulk Storage Database (UST)	0.25 mile
NY State Chemical Bulk Storage Database (UST)	0.25 mile
NY State Major Oil Storage Facilities (UST)	0.5 mile
Federal Superfund Consent Decrees	1.0 mile
Federal Superfund Records of Decision	1.0 mile
Federal NPL Deletions	1.0 mile
Federal Facility Index System	Site only
Hazardous Materials Information Reporting System	Site only
Material Licensing Tracking System	Site only
Mines Master Index File	0.25 mile
Federal NPL Liens	Site only
PCB Activity Database System	Site only
RCRA Administrative Action Tracking System	Site only
Toxic Chemical Release Inventory System	Site only
Toxic Substances Control Act	Site only
FIFRA/TSCA Tracking System	Site only
NY State Hazardous Substance Waste Disposal	0.5 mile

Site Inventory	
NY State Petroleum Bulk Storage Database (AST)	Site only
NY State Chemical Bulk Storage Database (AST)	0.25 mile
NY State Major Oil Storage Facilities (AST)	0.5 mile
NY State Spills Database	**Site only**
NY State Voluntary Cleanup Agreements	0.5 mile
Former Manufactured Gas Sites (Coal Gas Sites)	1.0 mile

Of the positive database findings, the following findings may represent an environmental condition as related to the Sites: leaking AST hydraulically above site. NY State Leaking Storage Tanks Incident Report Database and also in the NY State Spills Database

3.4 PUBLICLY AVAILABLE MAPS

The following government published maps of the Sites and the surrounding areas were reviewed for information related to the Sites' recognized environmental conditions.

3.4.1 United States Geological Survey Maps

Malcolm Pirnie reviewed the USGS 7.5 minute quadrangle map [Haverstraw, N.Y.] for the Sites and regional topographic characteristics that may influence the Sites' recognized environmental conditions. These characteristics are described, as appropriate, elsewhere in this Report.

3.4.2. Village of Haverstraw Maps

Malcolm Pirnie reviewed Tax Parcel Maps provided by the Village of Haverstraw for Sites and regional topographic characteristics that may influence the Sites' recognized environmental conditions. These characteristics are described, as appropriate, elsewhere in this Report.

4.0 SUPPLEMENTAL ENVIRONMENTAL CONSIDERATIONS

At the request of the Client, Malcolm Pirnie conducted assessments of supplemental environmental considerations associated with the Sites, but which are considered outside the scope of the typical due diligence-related environmental site assessment. The findings of the assessment of the supplemental environmental considerations are described below.

4.1. PRESENCE OF ASBESTOS-CONTAINING MATERIALS

This section is not applicable to the Damiani site since no structures exist on site. In the northwest corner of the Chair Factory building was a small room, approximately 10'x 20' in size, it could only be accessed from outside there is no connection between the main building and this mechanical equipment room. Inside this room was a dual fuel oil/gas furnace along with a compressor. What appears to be cementitious asbestos pipe cladding was observed on the piping above the furnace in the mechanical equipment room.

4.2 PRESENCE OF LEAD-BASED PAINT

This section is not applicable to the Damiani site since no structures exist on site. However, Malcolm Pirnie compiled a general listing of reasonably accessible areas at the Chair Factory Property for materials suspected of being coated with lead-based paints, based on visual observation only. This limited investigation for lead-based paint resulted in the following observations:

- The majority of the structures on the Chair Factory Property were constructed prior to 1960, and some as early as 1919, based on a review of historic aerial photographs and Sanborn Fire Insurance Maps. According to USEPA, more than 80% of homes built before 1978 contain lead-based paint.

- Painted structures were observed on the Chair Factory Property

Based on the age of the structures, each of the painted materials listed above could contain lead-based paint. Based on the photographs documenting the existence of this building prior to 1960, we suspect the paint used on the interior and exterior of building contains lead.

5.1. CONCLUSIONS - ENVIRONMENTAL SITE ASSESSMENT

Malcolm Pirnie performed an Environmental Site Assessment for the Sites (Damiani Property and Chair Factory Property) and its findings are provided in Sections 2 and 3 of this Report. As a result of the findings in Sections 2 and 3, the following conclusions are offered:

Recognized Environmental Conditions

A recognized environmental condition means "...the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater or surface water of the property." Recognized environmental conditions do not "...include de minimis conditions that generally do not present a material risk of harm to public health or the environment, and that generally would not be subject of an enforcement action if brought to the attention of appropriate government agencies. Conditions determined to be de minimis are not recognized environmental conditions." (ASTM E1527 3.3.31)

This Environmental Site Assessment has revealed no evidence of recognized environmental conditions in connection with the Sites, except for the following:

- Debris stockpiles on the Damiani and Chair Factory Property
- Unlabeled 55 gallon drums on Chair Factory Property
- Asbestos observed in the Chair Factory building

Historical Recognized Environmental Condition

A historical recognized environmental condition means an "... environmental condition which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently." (ASTM E 1527 3.3.16) The use of this term largely depends on the current impact of the condition on the Site. For example, if a site remediation had occurred and the overseeing

government agency accepted the remediation, the condition may be considered a 'historical recognized condition'.

This Environmental Site Assessment has revealed no evidence of historical recognized environmental conditions in connection with the Sites, except for the following:

- Former fuel filling area on Damiani Site
- Transformers located on the Chair Factory Site
- Outdoor lacquer storage area on Chair Factory Site

5.2 CONCLUSIONS - SUPPLEMENTAL ENVIRONMENTAL CONSIDERATIONS

Malcolm Pirnie has performed assessments of supplemental environmental considerations associated with this Site and its findings are provided in Sections 4 of this Report. As a result of the findings in Section 4, the following conclusions are offered:

- Potential cementitious asbestos pipe cladding was at the Chair Factory Site in the Mechanical equipment room, as described in Section 4.1.
- Lead-based paint may be present in each of the structures on the Chair Factory Site based on the age of the structures. A general listing of painted building components is provided in Section 4.2.

APPENDIX A

Proposal

A.1 Proposal. The Proposal to Client, dated August 16, 2003 is included in this Appendix A.

MALCOLM PIRNIE

MALCOLM PIRNIE, INC.
INDEPENDENT ENVIRONMENTAL ENGINEERS, SCIENTISTS & CONSULTANTS

May 16, 2003

Mr. Francis "Bud" Wassmer
Mayor
Village of Haverstraw
Village Hall, 40 New Main Street
Haverstraw, New York 10927

Re: Proposal for Professional Engineering Services - Phase I/II Environmental Studies

Dear Mr. Mayor:

We are very appreciative of the opportunity to submit our proposal for engineering services related to Phase I/II Environmental Studies for the Damiani Property and the Empire State Chair Factory Property. We understand that the Village would like to conduct these studies to identify if there are contamination/waste concerns and if so, to develop the most cost effective and technically and environmentally sound remediation program. Ultimately, as part of the Village's waterfront revitalization plans, the Village would like to return both of these properties back to a beneficial use condition for the surrounding community.

Our proposal is geared towards maximizing the use of funds available to the Village and acquiring the maximum amount of useful data so that, at the conclusion of the Phase I/II studies, the Village will be in a position to then develop the best remediation solutions. The information provided in our proposal demonstrates our experience in the critical areas needed to ensure the successful completion of the project. The critical areas include:

- *Extensive experience and strong relationships with the same NYSDEC Region III and Albany representatives who will be directly involved with the project and responsible for administering grants.*

- *Unparalleled expertise with revitalization projects and the same technical and environmental issues that the Village will face with the Damiani and Chair Factory sites ensures the leveraging of knowledge and state-of the-art technologies to the Village's benefit.*

104 CORPORATE PARK DRIVE BOX 751 WHITE PLAINS, NY 10602-0751 914-694-2100 fax 914-694-9286 http://www.pirnie.com

- *Multi-disciplined staff and full service in house capabilities ensures continuity and efficiency.*

- *Demonstrated success with securing state and federal grants/funding for municipal projects.*

Our innovative approaches on other revitalization projects and successful negotiations with regulatory agencies have resulted in millions of dollars in cost savings and grants, which in some cases exceeds our fees by up to 10 times. For example;

- We completed an award winning remediation and revitalization project in Purchase, New York where an old dump and DPW Garage property was remediated using state-of-the-art technologies so that multi-million dollar homes could be constructed, saving the Town more than $4 million. Our fee was less than $500,000.

- We are currently assisting the Town/Village of Harrison with the remediation of Beaver Swamp Brook so that recreation facilities may be constructed. The remediation alternative we developed and chosen by the NYSDEC was about a third of the cost for the other alternatives considered (ie. $4.5 million versus $11.5 million). We also recently secured state and federal grants exceeding $4 million for the project. Our fee was less than $500,000.

Note that the Request for Proposal does not specifically indicate how the project should be priced. Since the complete scope and level of effort for the Phase II portion of the study will be more clearly defined once the Phase I study is completed, and typically field decisions may be made during the Phase II study to expand the scope of the Phase II work, we have only included a budget estimate for the Phase I study in our proposal. Our estimate is a lump sum of $10,000. Based on our experience, we estimate that the Phase II work could be in the $50,000 to $80,000 range.

With our main headquarters located in White Plains, New York, less than 20 miles from the Village, we can offer the Village the best of two worlds; a nationally recognized engineering firm with a great depth of resources, along with a "small firm feel" providing the Village with the undivided attention that projects of this nature require.

RECYCLED PAPER

We look forward to joining the Village on this exciting journey to rediscover and revitalize the Village's waterfront. Please feel free to call me with any questions that you may have regarding our proposal.

Very truly yours,

MALCOLM PIRNIE, INC.

Anthony C. Catalano, P.E.
Associate

acc
Enclosures

RECYCLED PAPER

APPENDIX B

Site Maps and Figures

User: matthewsl Spec: PIRNIE STANDARD File: I: \ACAD\PROJ\4879001\SITELOC.DWG Scale: 1:1 Date: 04/27/2004 Time: 13:43 Layout: Layout1

EMPIRE STATE CHAIR FACTORY PROPERTY

DAMIANI PROPERTY

400 0 400 800

SCALE: 1" = 800'

MALCOLM PIRNIE

USGS 7.5–MINUTE HAVERSTRAW, N.Y. QUADRANGLE MAP

DAMIANI PROPERTY AND
EMPIRE STATE CHAIR FACTORY PROPERTY

MALCOLM PIRNIE, INC.

APRIL 2004

APPENDIX B

The EDR-Historical Topographic Map Report

Damiani Property
4 Allison Avenue
Haverstraw, NY 10927

November 21, 2003

Inquiry Number: 1085339-7

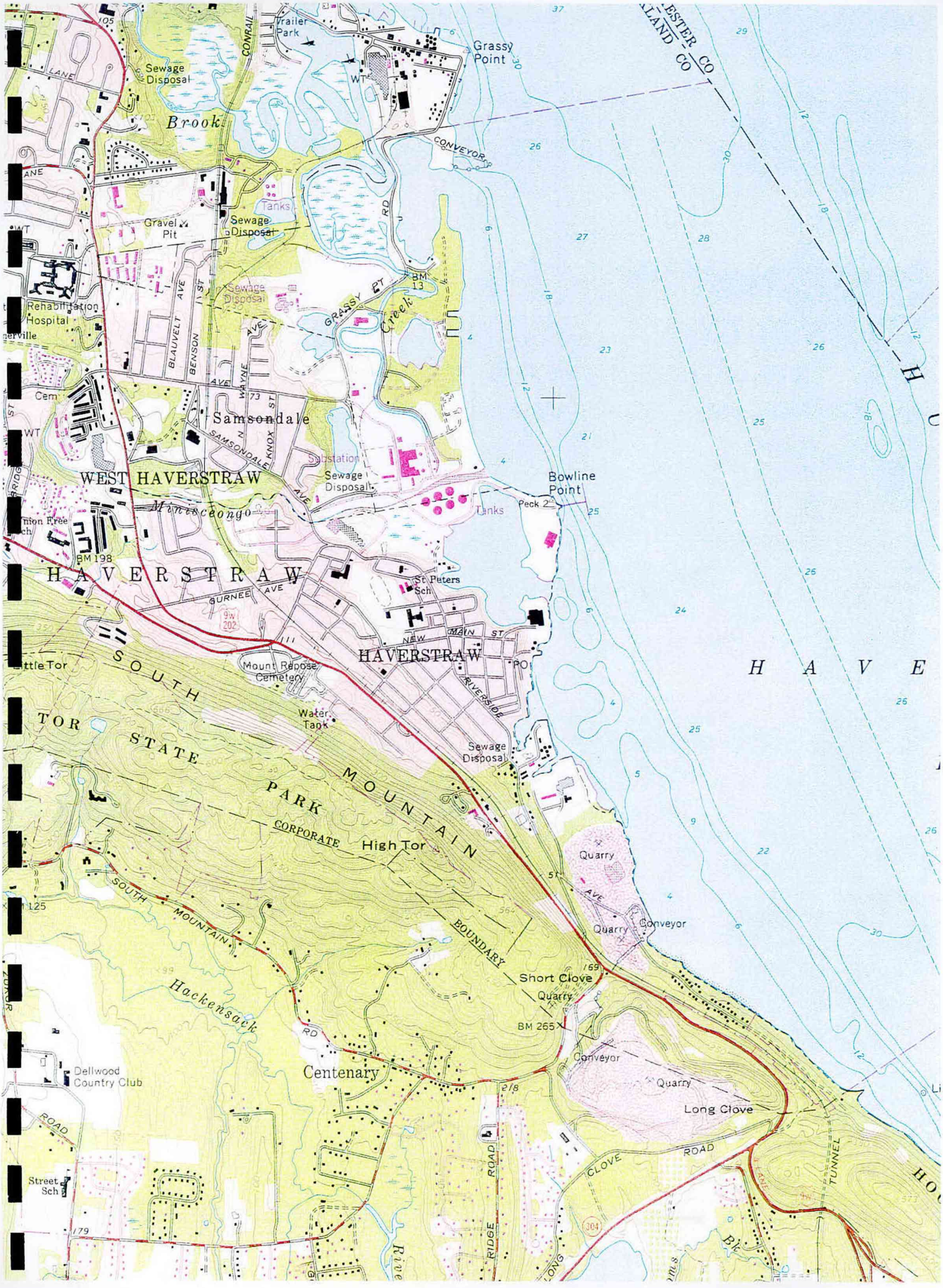
Environmental Data Resources, Inc.

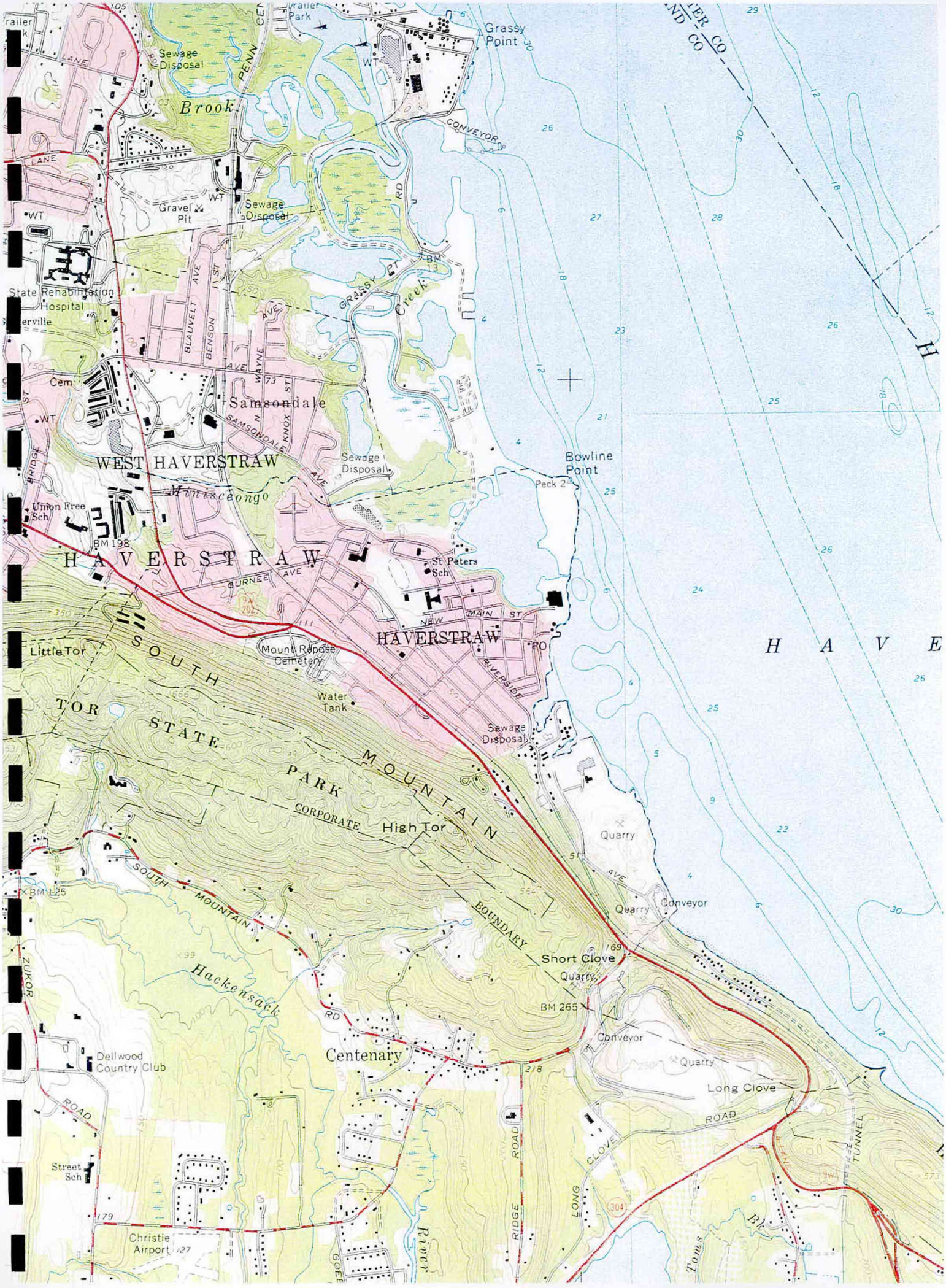
The Source For Environmental Risk Management Data

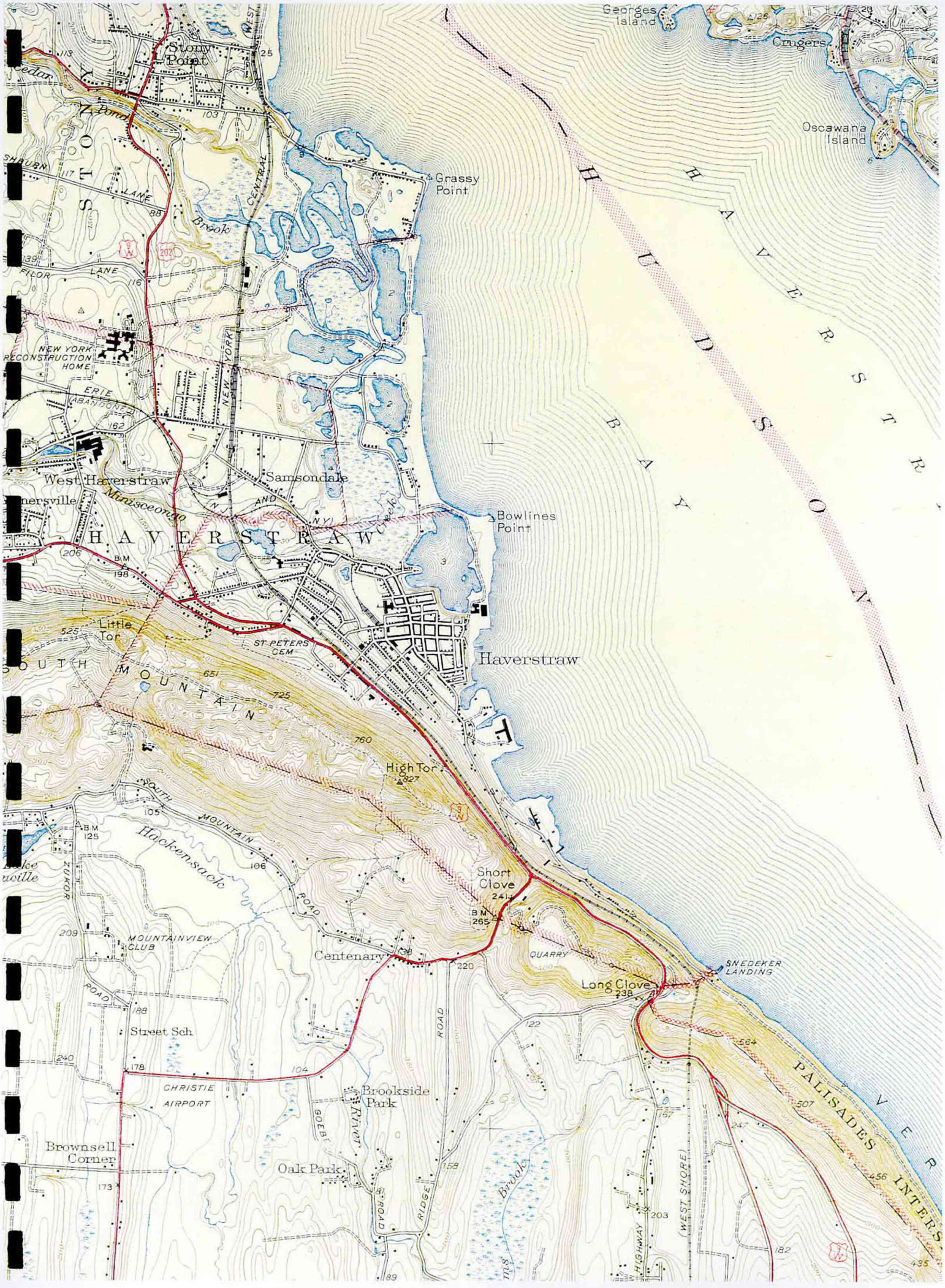
3530 Post Road
Southport, Connecticut 06490

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802


Trailer Park
Grassy Point
Sewage Disposal
Brook
CONRAIL
CONVEYOR
Tanks
Gravel Pit
Sewage Disposal
GRASSY PT RD
BM 13
Creek
Rehabilitation Hospital
BLAUVELT AVE
BENSON AVE
WAYNE AVE
1ST ST
Cem
Samsondale
SAMSONDALE
KNOX AVE
WEST HAVERSTRAW
Substation
Sewage Disposal
Bowline Point
Peck
Tanks
Minisceongo
BM 198
HAVERSTRAW
St Peters Sch
BURNEE AVE
NEW MAIN ST
HAVERSTRAW
PO
RIVER DR
Mount Repose Cemetery
Water Tank
SOUTH TOR STATE PARK
MOUNTAIN
CORPORATE
High Tor
Sewage Disposal
Quarry
Conveyor
Quarry
SOUTH MOUNTAIN
BOUNDARY
Short Clove
Quarry
BM 265
Conveyor
Quarry
Hackensack RD
Centenary
Dellwood Country Club
Long Clove
ROAD
CLOVE ROAD
TUNNEL
Street Sch
RIDGE ROAD
H A V E
H O U


Grassy Point
Sewage Disposal
Brook
Gravel Pit
Sewage Disposal
State Rehabilitation Hospital
Samsondale
WEST HAVERSTRAW
Minisceongo
Sewage Disposal
Bowline Point
Union Free Sch
HAVERSTRAW
St Peters Sch
Little Tor
Mount Repose Cemetery
Water Tank
Sewage Disposal
SOUTH TOR STATE PARK
MOUNTAIN
CORPORATE
High Tor
Quarry
Conveyor
SOUTH MOUNTAIN
BOUNDARY
Short Clove
Quarry
BM 265
Conveyor
Hackensack
Dellwood Country Club
Centenary
Quarry
Long Clove
ROAD
Street Sch
Christie Airport
HAVE


Georges Island
Crugers
Oscawana Island
Grassy Point
Stony Point
Cedar Pond
Brook
NEW YORK RECONSTRUCTION HOME
ERIE ABANDONED
West Haverstraw
Samsondale
Minisceongo Creek
HAVERSTRAW
Bowlines Point
Haverstraw
Little Tor
ST PETERS CEM
SOUTH MOUNTAIN
High Tor
827
SOUTH MOUNTAIN ROAD
Hackensack
MOUNTAINVIEW CLUB
Short Clove
241
Centenary
QUARRY
SNEDEKER LANDING
Long Clove
238
Street Sch
CHRISTIE AIRPORT
Brookside Park
Brownsell Corner
Oak Park
RIDGE ROAD
Brook
(WEST SHORE) HIGHWAY
PALISADES INTERS
HUDSON RIVER
BAY

Environmental Data Resources, Inc.
Historical Topographic Map Report

Environmental Data Resources, Inc.'s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property, and its surrounding area, resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of *reasonably ascertainable standard historical sources. Reasonably ascertainable is defined as information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.*

To meet the prior use requirements of ASTM E 1527-00, Section 7.3.2, the following *standard historical sources* may be used: aerial photographs, city directories, fire insurance maps, topographic maps, property tax files, land title records (although these cannot be the sole historical source consulted), building department records, or zoning/and use records. ASTM E 1527-00 requires *"All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful."* (ASTM E 1527-00, Section 7.3.2 page 11.)

EDR's Historical Topographic Map Report includes a search of available public and private color historical topographic map collections.

Topographic Maps

A topographic map (topo) is a color coded line-and-symbol representation of natural and selected artificial features plotted to a scale. Topos show the shape, elevation, and development of the terrain in precise detail by using contour lines and color coded symbols. Many features are shown by lines that may be straight, curved, solid, dashed, dotted, or in any combination. The colors of the lines usually indicate similar classes of information. For example, topographic contours (brown); lakes, streams, irrigation ditches, etc. (blue); land grids and important roads (red); secondary roads and trails, railroads, boundaries, etc. (black); and features that have been updated using aerial photography, but not field verified, such as disturbed land areas (e.g., gravel pits) and newly developed water bodies (purple).

For more than a century, the USGS has been creating and revising topographic maps for the entire country at a variety of scales. There are about 60,000 U.S. Geological Survey (USGS) produced topo maps covering the United States. Each map covers a specific quadrangle (quad) defined as a four-sided area bounded by latitude and longitude. Historical topographic maps are a valuable historical resource for documenting the prior use of a property and its surrounding area, and due to their frequent availability can be particularly helpful when other standard historical sources (such as city directories, fire insurance maps, or aerial photographs) are not reasonably ascertainable.

Environmental Data Resources, Inc.

"Linking Technology with Tradition"

Sanborn® Map Report

Ship to: Jason Rivera
Malcolm Pirnie, Inc.
104 Corporate Park Drive
White Plains, NY 10602

Order Date: 11/19/2003 **Completion Date:** 11/19/2003 2:13
Inquiry #: 1085339.6S
P.O. #: NA
Site Name: Damiani Property
Address: 4 Allison Avenue
City/State: Haverstraw, NY 10927
Cross Streets:

Customer Project: 4879-001
1031861MAS 914-694-2100

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

1887 - 1 Map
1896 - 1 Map
1903 - 1 Map
1910 - 1 Map
1921 - 1 Map
1931 - 1 Map
1946 - 1 Map

Total Maps: 7

Limited Permission to Photocopy

Malcolm Pirnie, Inc. (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

All maps provided pursuant to a Sanborn® Map Report are currently reproducible of fire insurance maps owned or licensed by Environmental Data Resources, Inc. NO WARRANTY, EXPRESSED OR IMPLIED IS MADE WHATSOEVER. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, WARRANTIES AS TO ACCURACY, VALIDITY, COMPLETENESS, SUITABILITY, CONDITION, QUALITY, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR USE OR PURPOSE WITH RESPECT TO THE REPORT, THE MAPS, THE INFORMATION CONTAINED THEREIN, OR THE RESULTS OF A SEARCH OR OTHERWISE. ALL RISK IS ASSUMED BY THE USER. Environmental Data Resources, Inc. assumes no liability to any party for any loss or damage whether arising out of errors or omissions, negligence, accident or any other cause. In no event shall Environmental Data Resources, Inc., its affiliates or agents, be liable to anyone for special, incidental, consequential or exemplary damages.

Copyright 2003, Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format of any map of Environmental Data Resources, Inc. (whether obtained as a result of a search or otherwise) may be prohibited without prior written permission from Environmental Data Resources, Inc. Sanborn and Sanborn Map are registered trademarks of Environmental Data Resources, Inc.

Electronic Sanborn Map Images
USER'S GUIDE

Thank you for your interest in electronic Sanborn Map images. The following are guidelines for accessing the images and for transferring them to your system. If you have any questions about the use of electronic Sanborn Map images, contact your EDR Account Executive at 1-800-352-0050.

Organization of Electronic Sanborn Image File

- First Page — Sanborn Map Report, listing years of coverage
- Second Page — Electronic Sanborn Map Images USER'S GUIDE
- Third Page — Oldest Sanborn Map Image
- Last Page — Most recent Sanborn Map Image

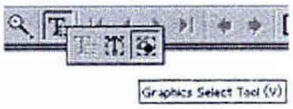
Navigating the Electronic Sanborn Image File

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

Printing a Sanborn Map from the Electronic File

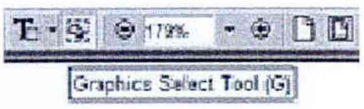
- EDR recommends printing all images at 300 dpi (300 dpi prints faster than 600 dpi).
- To print only the TP area, cut and paste the area from Adobe Acrobat to your word processor.

Acrobat Version 4



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

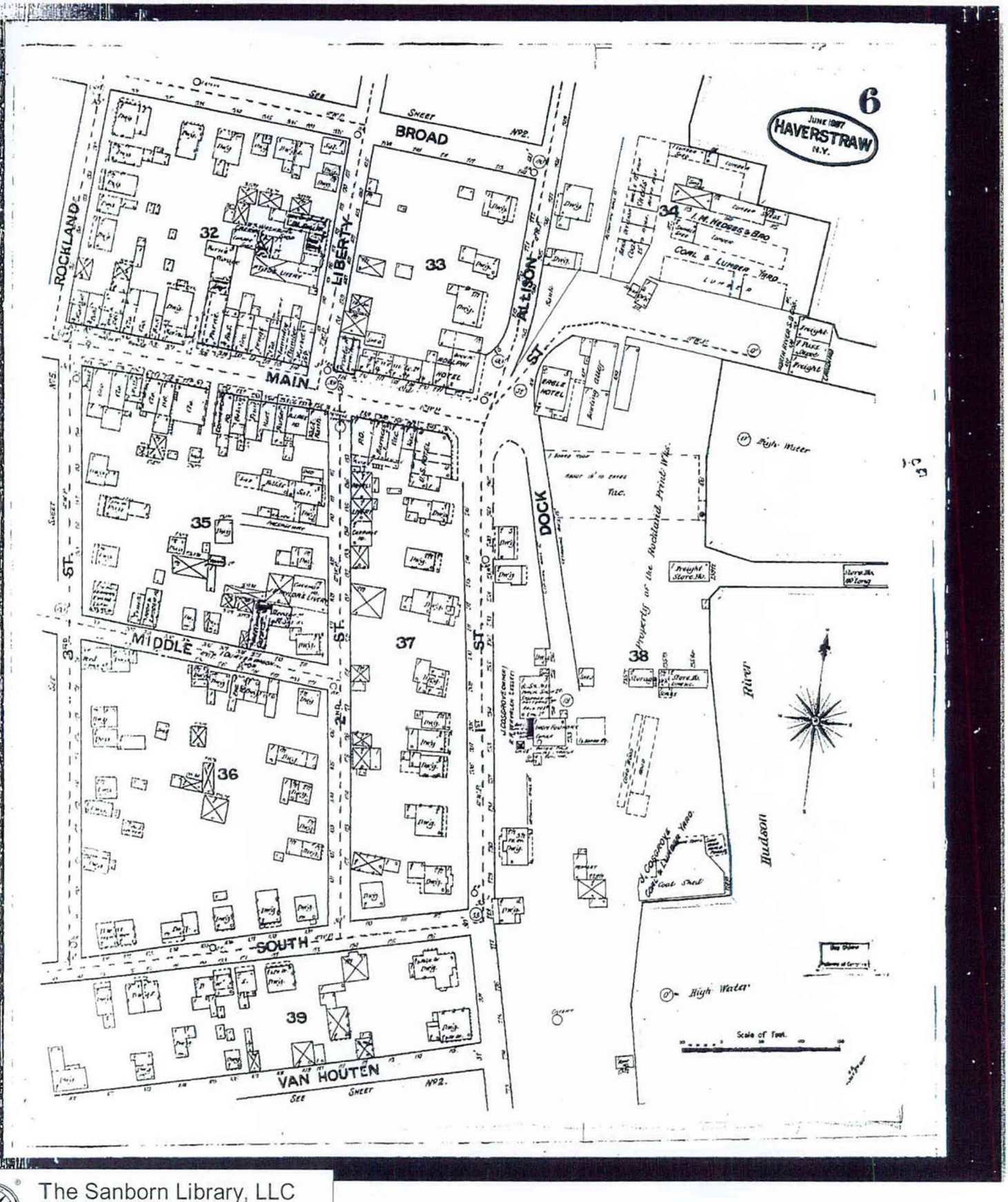
Acrobat Version 5



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

Important Information about Email Delivery of Electronic Sanborn Map Images

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

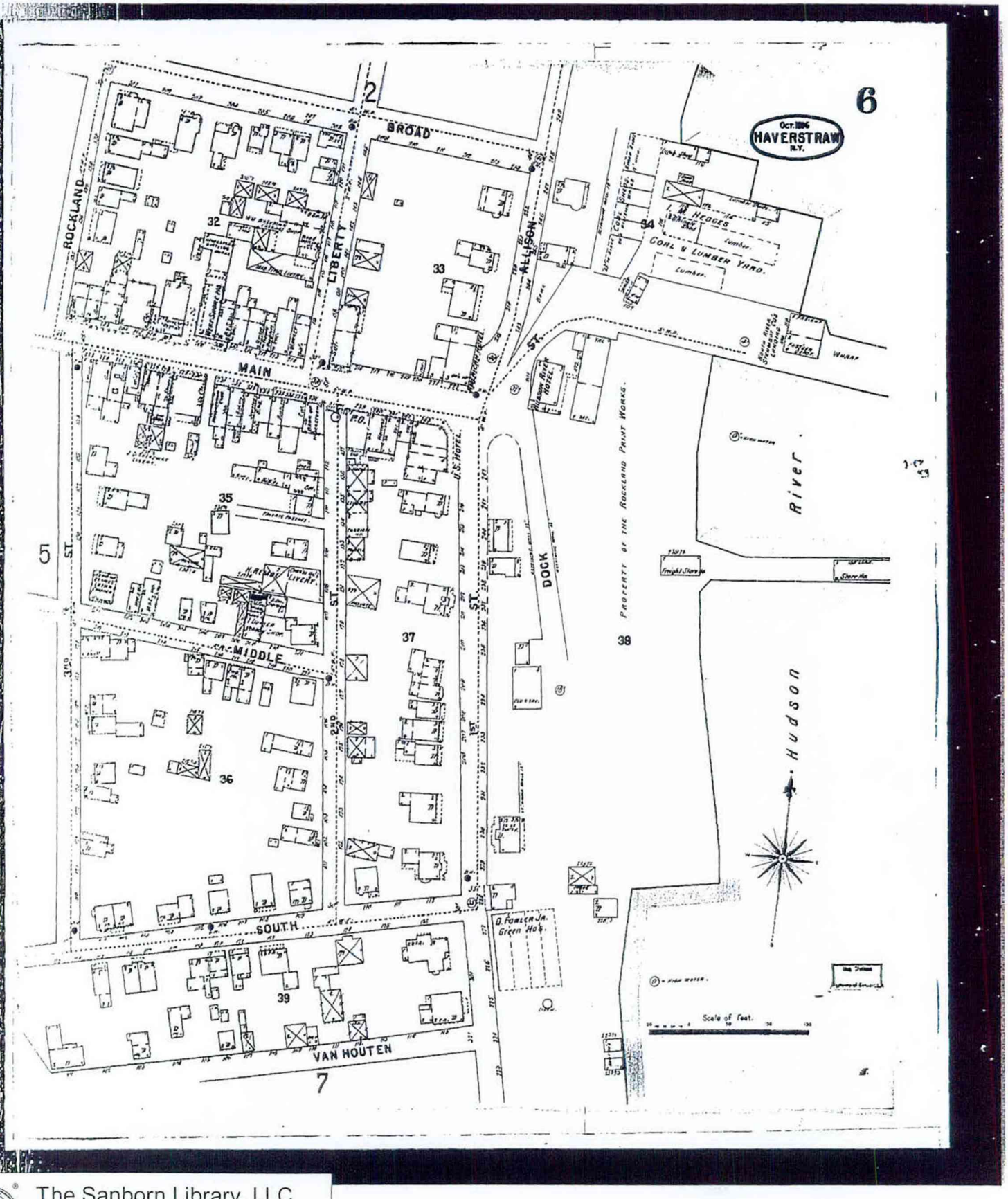


The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1887 (Year) The Sanborn Library, LLC RAS (EDR Research Associate)

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior

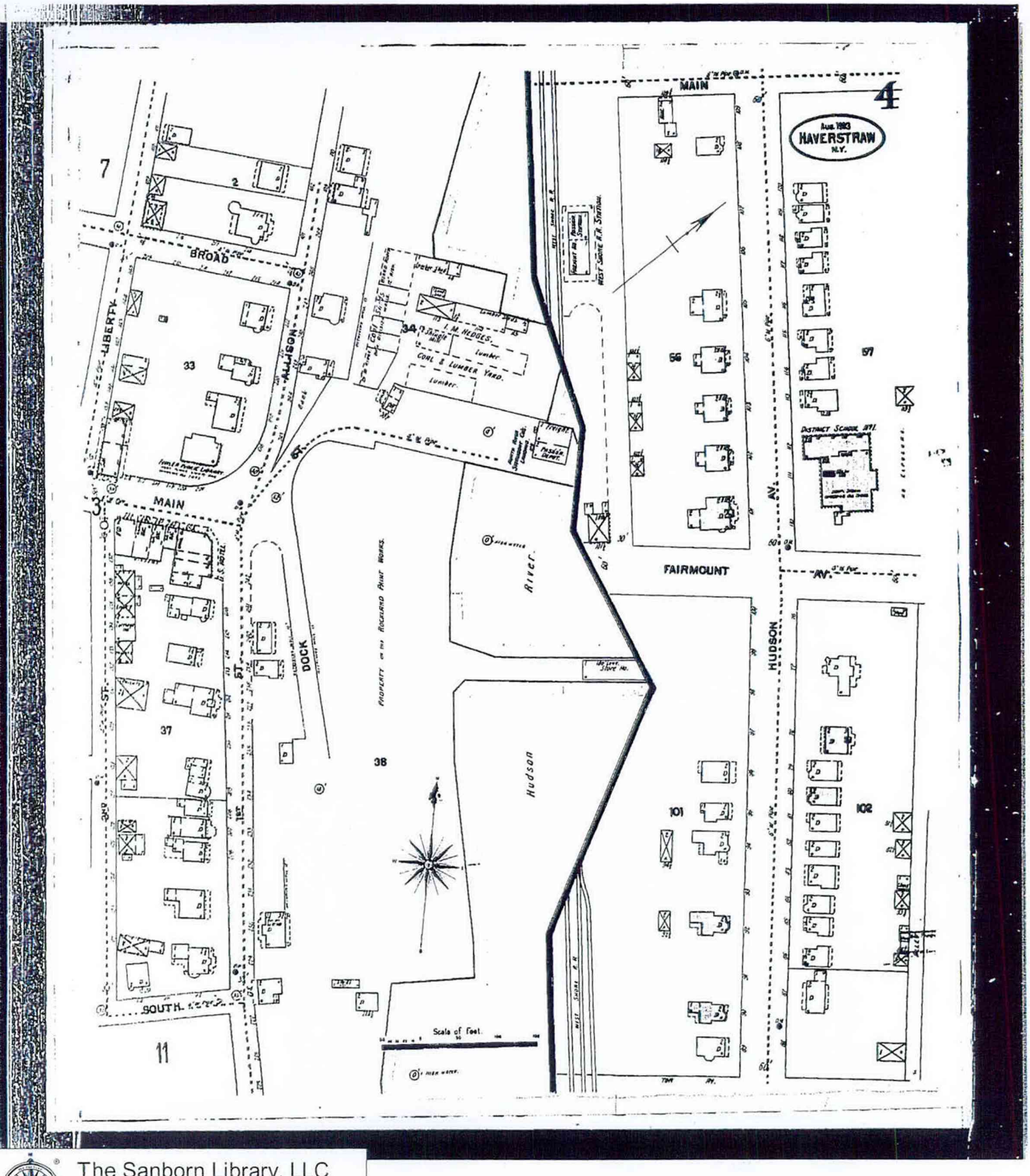


The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1896 (Year) The Sanborn Library, LLC RAS (EDR Research Associate)

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior

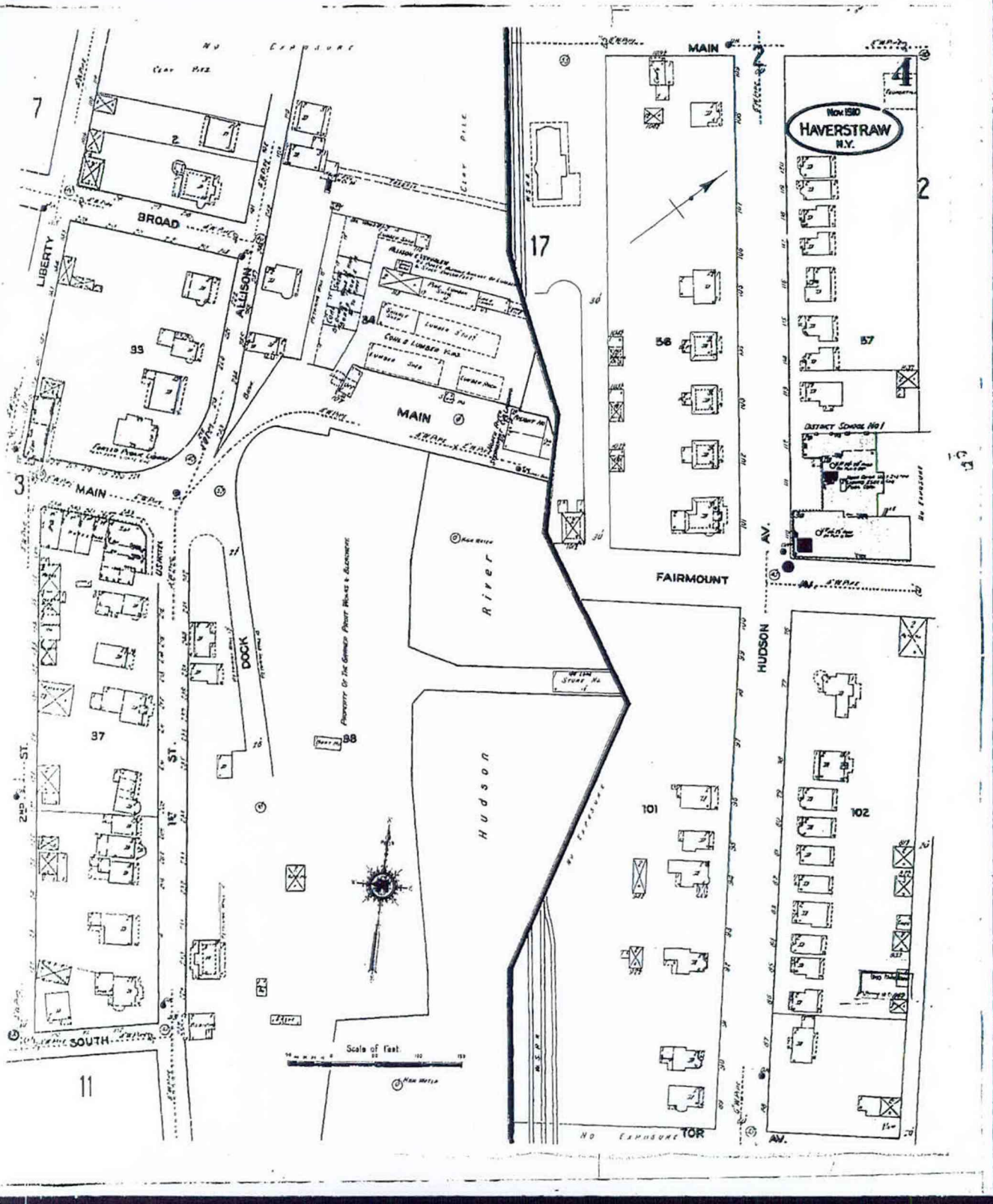


The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1903 (Year) The Sanborn Library, LLC RAS (EDR Research Associate)

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior

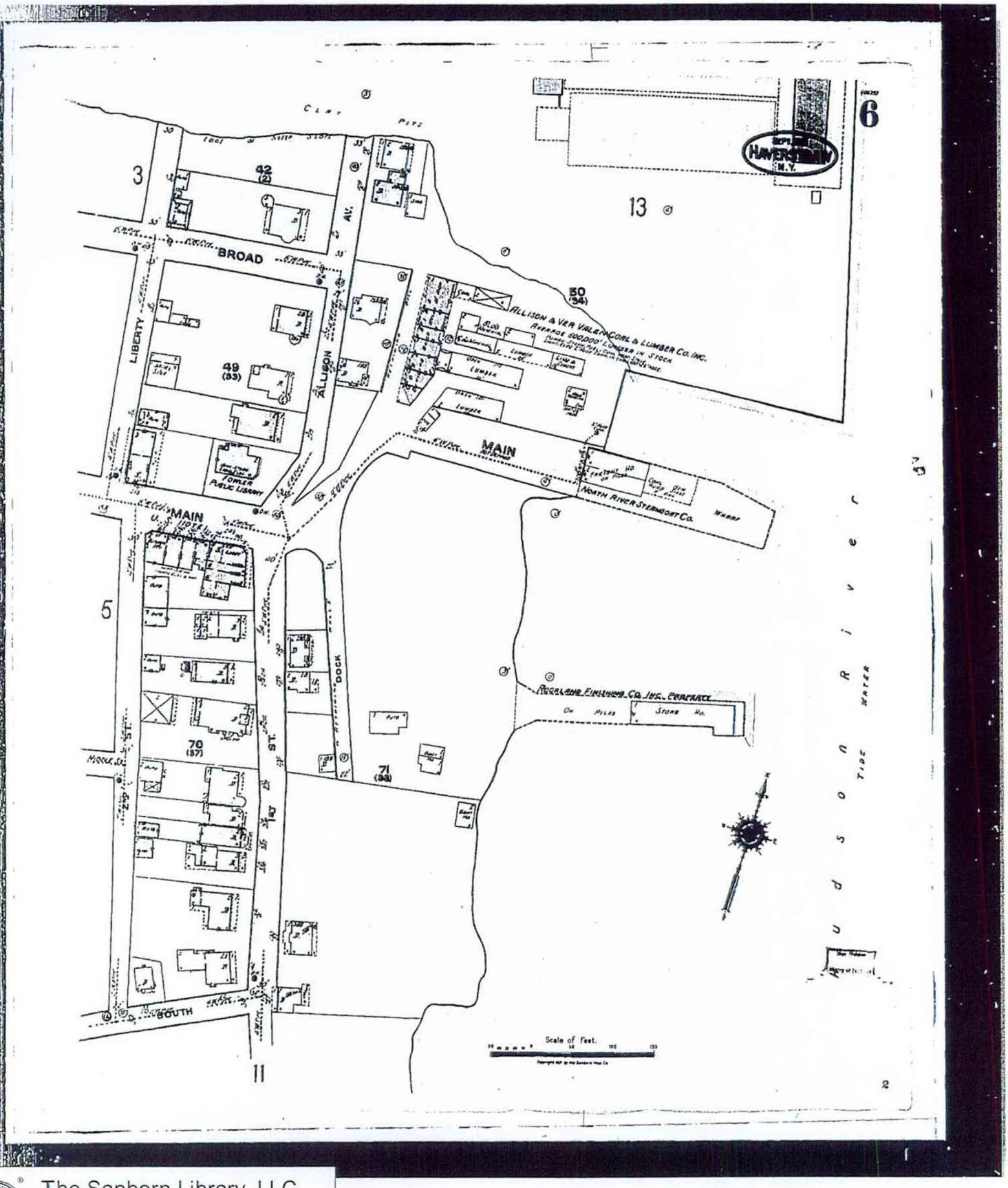


The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1910 The Sanborn Library, LLC RAS
Year EDR Research Associate

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior

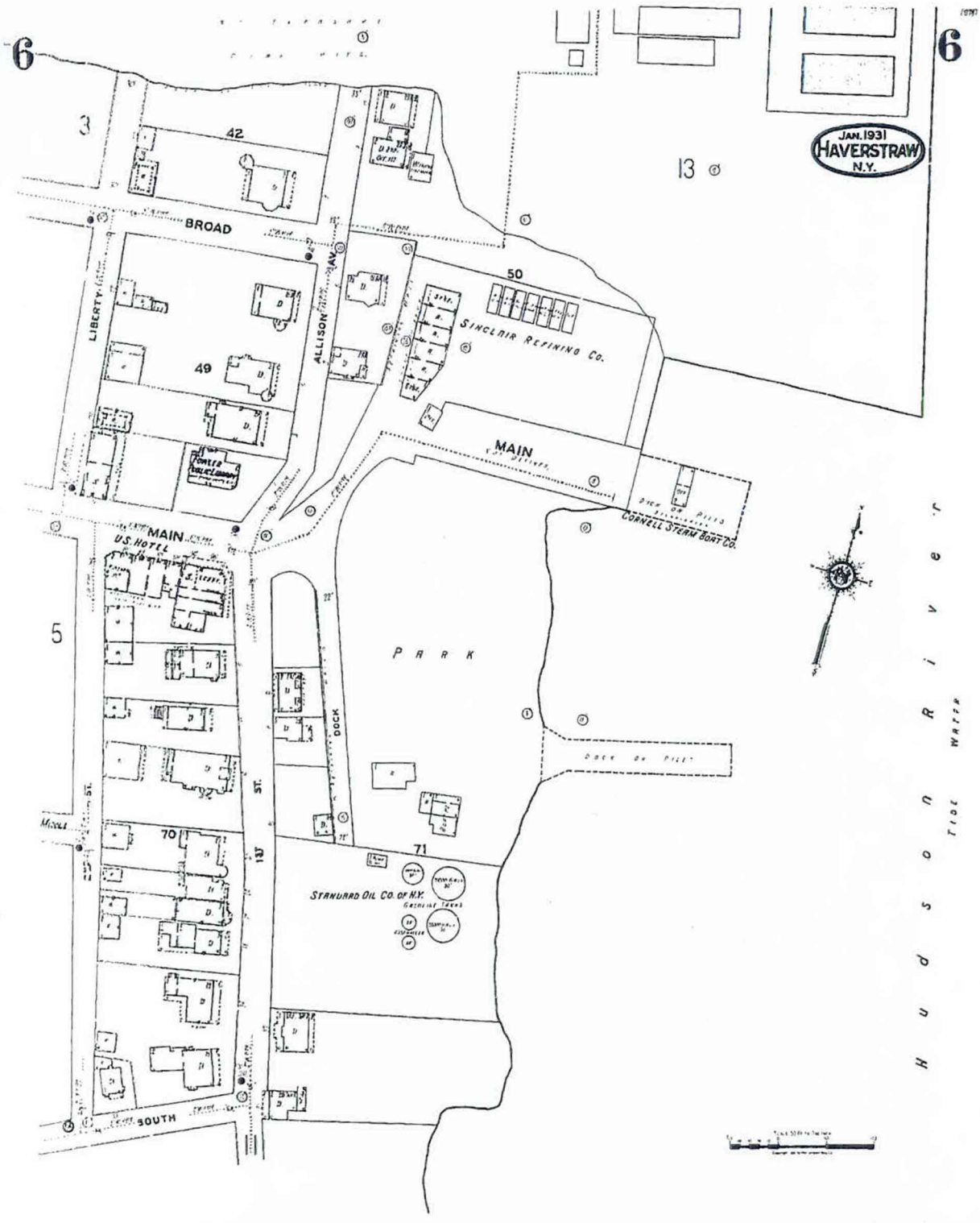


The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1921 (Year) The Sanborn Library, LLC RAS (EDR Research Associate)

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior

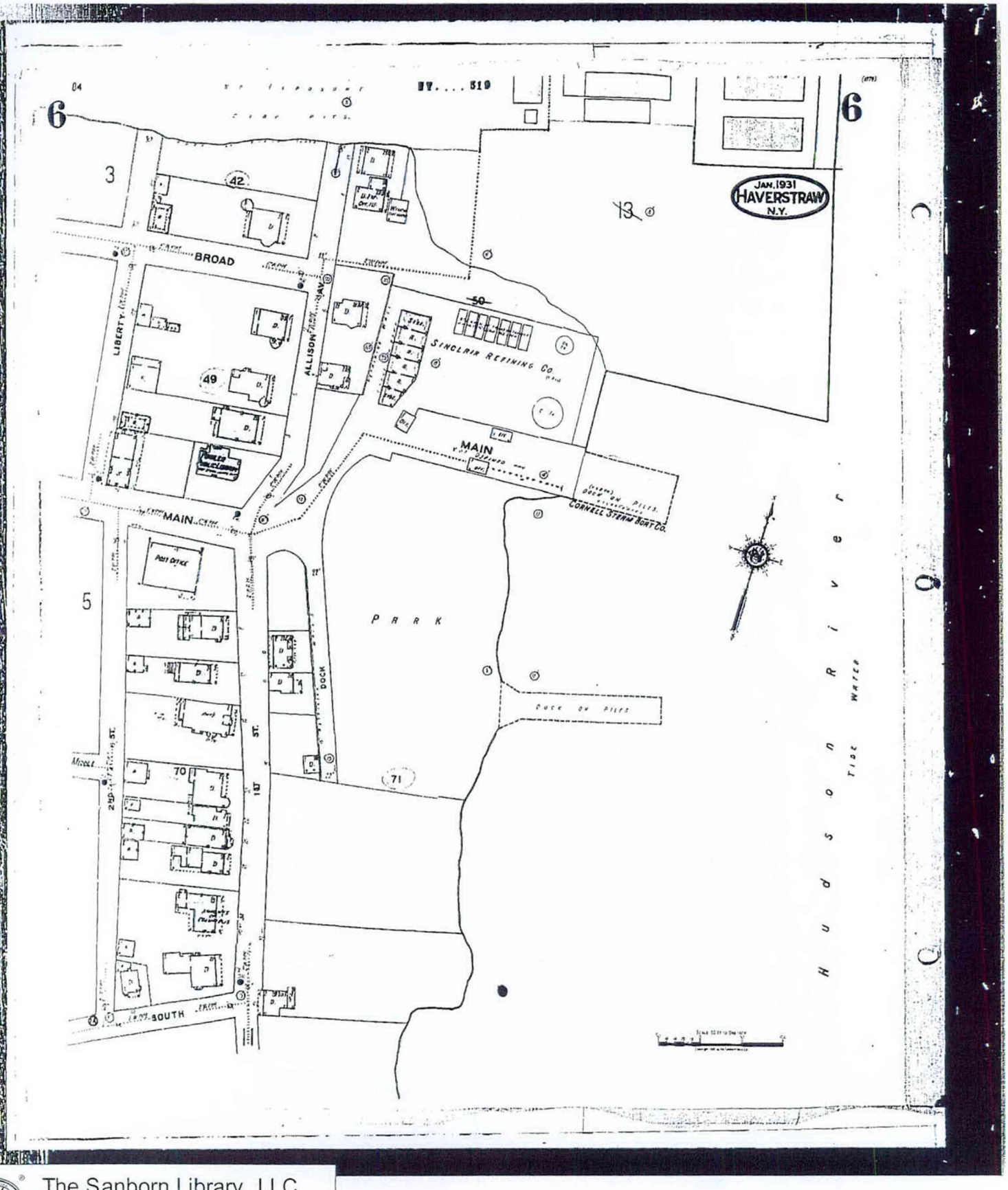


The Sanborn Library, LLC

This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1931 (Year) The Sanborn Library, LLC RAS (EDR Research Associate)

Reproduction in whole or in p rt of any map of The Sanborn Library, LLC may be prohibited without prior



The Sanborn Library, LLC
This Sanborn® Map is a certified copy produced by Environmental Data Resources, Inc. under arrangement with The Sanborn Library, LLC. Information on this Sanborn® Map is derived from Sanborn field surveys conducted in:

Copyright © 1946 (Year) The Sanborn Library, LLC RAS (EDR Research Associate)

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC

The EDR-Historical Topographic Map Report

Empire State Chair Factory Pro
30 Liberty Street
Haverstraw, NY 10927

November 21, 2003

Inquiry Number: 1085383-7

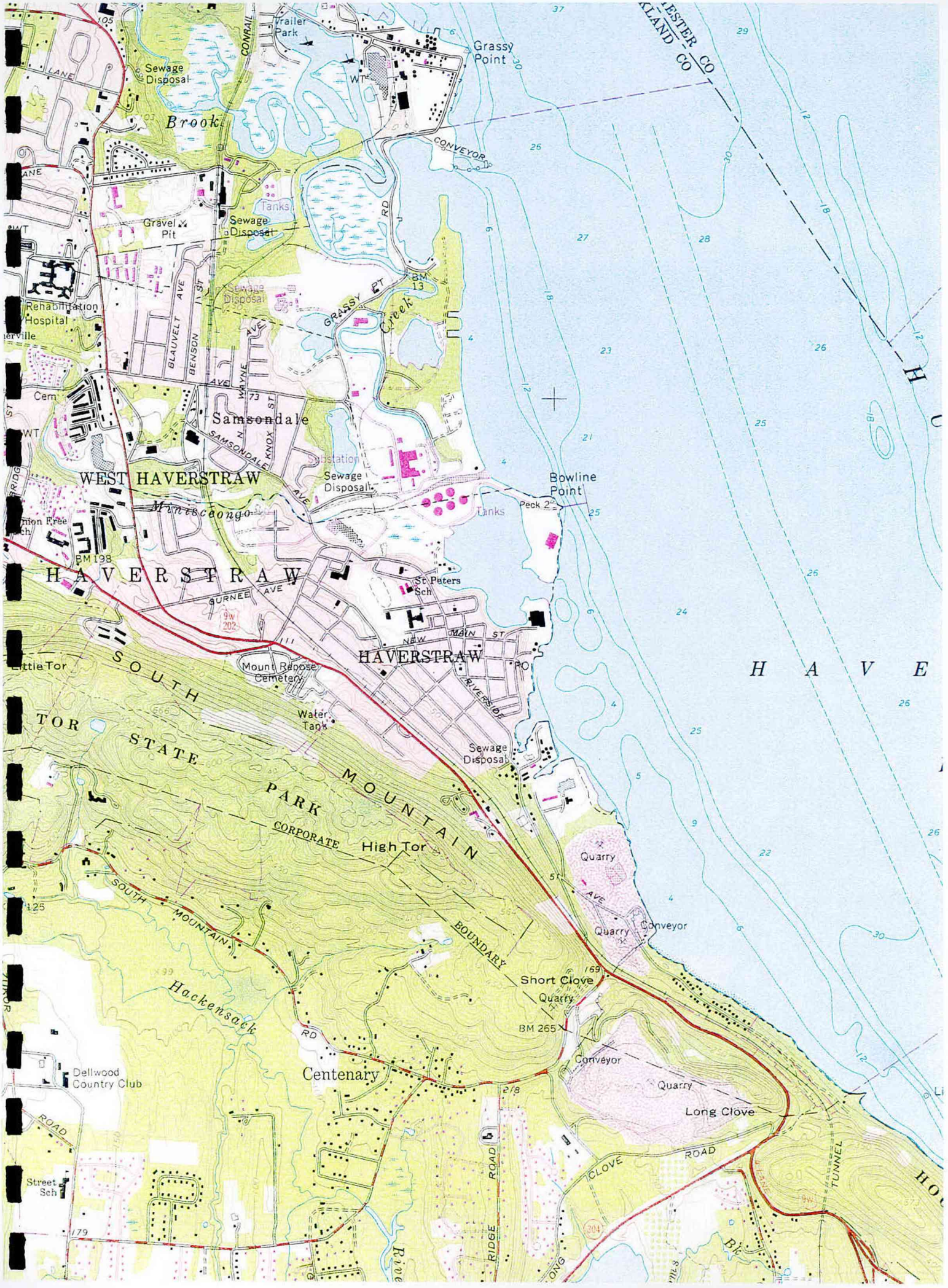
Environmental Data Resources, Inc.

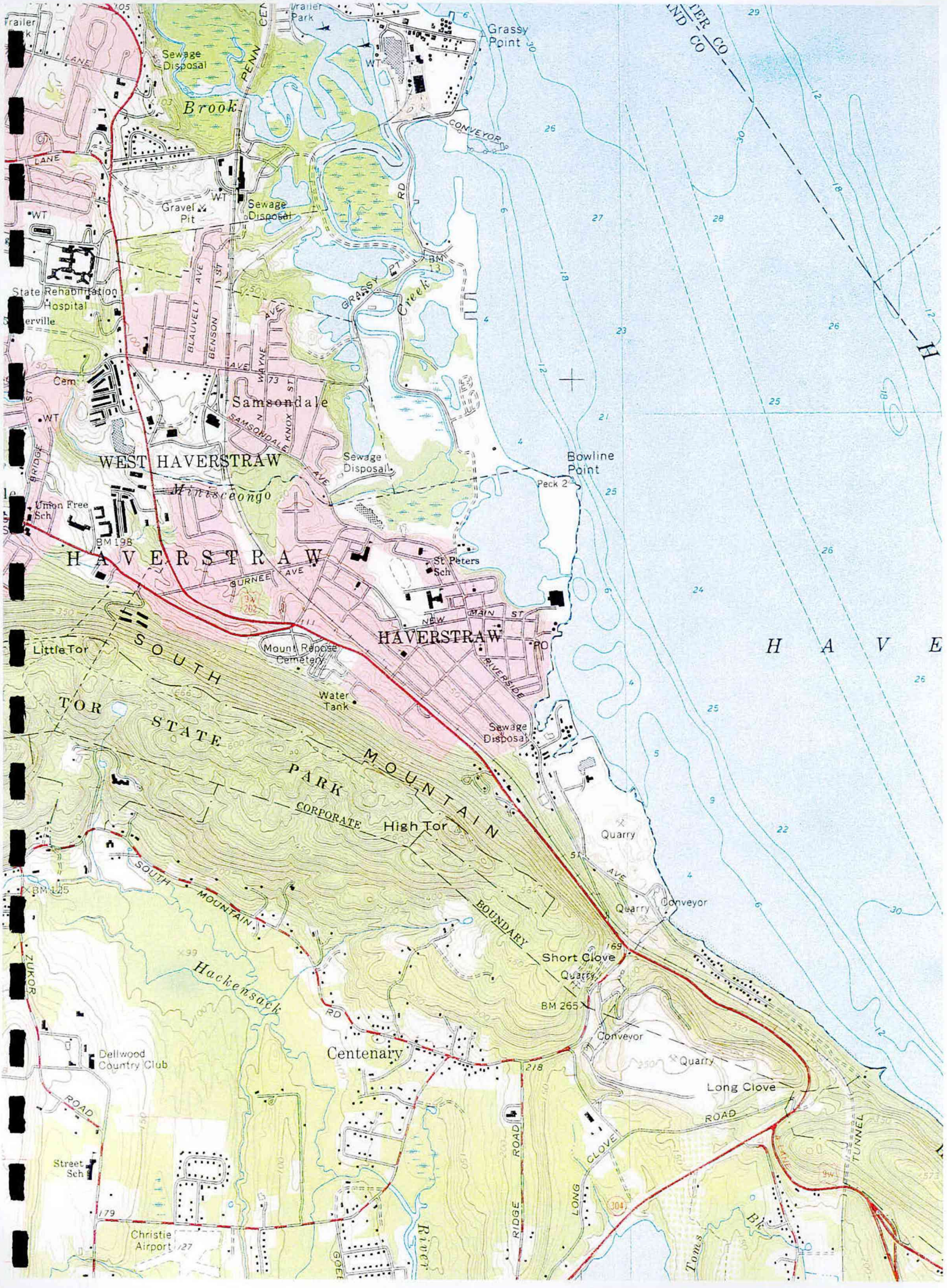
The Source For Environmental Risk Management Data

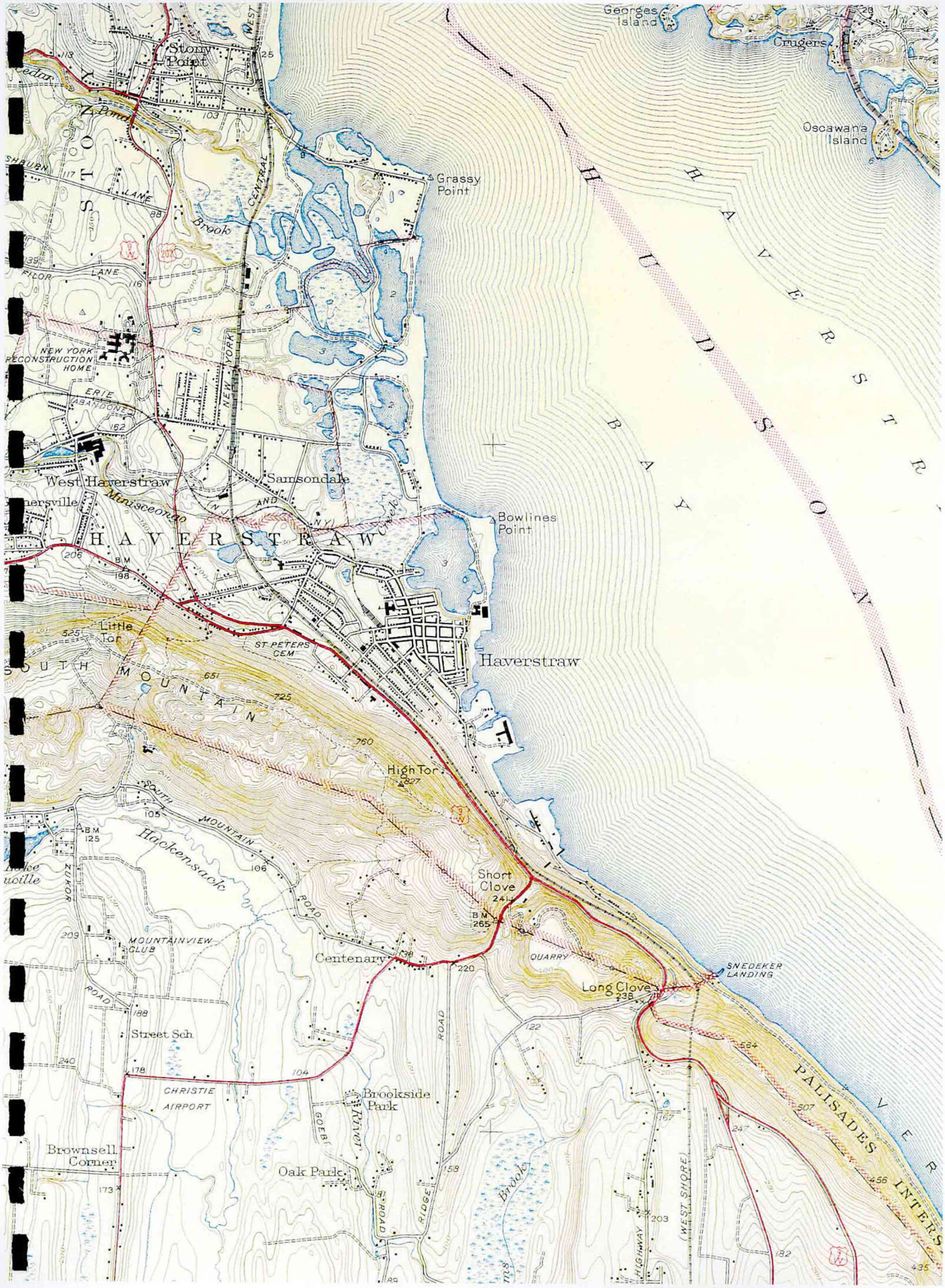
3530 Post Road
Southport, Connecticut 06490

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802


Trailer Park
Grassy Point
Sewage Disposal
Brook
CONRAIL
CONVEYOR
Tanks
Gravel Pit
Sewage Disposal
BM 13
GRASSY PT
Creek
Rehabilitation Hospital
BLAUVELT AVE
BENSON AVE
WAYNE AVE
73 ST
Cem
Samsondale
SAMSONDALE
KNOX
Substation
Sewage Disposal
WEST HAVERSTRAW
Bowline Point
Peck 2
Tanks
Manitou
BM 198
HAVERSTRAW
St Peters Sch
BURNEE AVE
NEW MAIN ST
RIVERSIDE
PO
Little Tor
SOUTH TOR STATE PARK
Mount Repose Cemetery
Water Tank
Sewage Disposal
MOUNTAIN
CORPORATE BOUNDARY
High Tor
Quarry
Conveyor
Quarry
Short Clove
Quarry
BM 265
Conveyor
Quarry
Long Clove
Hackensack RD
Centenary
Dellwood Country Club
ROAD
Street Sch
RIDGE ROAD
CLOVE ROAD
TUNNEL
HAVE


Grassy Point
Sewage Disposal
Brook
PENN
Trailer Park
CONVEYOR
Gravel Pit
Sewage Disposal
State Rehabilitation Hospital
GRASSY
Creek
BM
Samsondale
WEST HAVERSTRAW
Sewage Disposal
Bowline Point
Peck 2
Hessian Hills
Union Free Sch
BM 198
HAVERSTRAW
St Peters Sch
BURNEE AVE
NEW MAIN ST
HAVERSTRAW
PO
Little Tor
SOUTH TOR STATE PARK
Mount Repose Cemetery
Water Tank
Sewage Disposal
RIVERSIDE
MOUNTAIN
CORPORATE
High Tor
Quarry
Conveyor
SOUTH MOUNTAIN
BOUNDARY
Short Clove
Quarry
BM 265
Conveyor
Quarry
Hackensack
RD
Centenary
Dellwood Country Club
ROAD
Long Clove
ROAD
Street Sch
Christie Airport
RIDGE ROAD
LONG CLOVE
Toms Bk
TUNNEL
H A V E


Georges Island
Crugers
Oscawana Island
Grassy Point
Stony Point
Cedar Pond
Brook
LANE
CENTRAL
NEW YORK
ERIE
ABANDONED
NEW YORK RECONSTRUCTION HOME
West Haverstraw
Samsondale
Minisceongo Creek
Bowlines Point
HAVERSTRAW
Little Tor
ST PETERS CEM
SOUTH MOUNTAIN
Haverstraw
High Tor
827
SOUTH MOUNTAIN ROAD
Hackensack
MOUNTAINVIEW CLUB
Short Clove
241
Centenary
QUARRY
SNEDEKER LANDING
Long Clove
238
Street Sch
CHRISTIE AIRPORT
Brookside Park
GOEBEL
RIVER ROAD
Brownsell Corner
Oak Park
RIDGE ROAD
Brook
HIGHWAY
(WEST SHORE)
PALISADES INTERSTATE
HUDSON RIVER
BAY

Environmental Data Resources, Inc.
Historical Topographic Map Report

Environmental Data Resources, Inc.'s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property, and its surrounding area, resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of *reasonably ascertainable standard historical sources. Reasonably ascertainable is defined as information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.*

To meet the prior use requirements of ASTM E 1527-00, Section 7.3.2, the following *standard historical sources* may be used: aerial photographs, city directories, fire insurance maps, topographic maps, property tax files, land title records (although these cannot be the sole historical source consulted), building department records, or zoning/and use records. ASTM E 1527-00 requires *"All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful."* (ASTM E 1527-00, Section 7.3.2 page 11.)

EDR's Historical Topographic Map Report includes a search of available public and private color historical topographic map collections.

Topographic Maps

A topographic map (topo) is a color coded line-and-symbol representation of natural and selected artificial features plotted to a scale. Topos show the shape, elevation, and development of the terrain in precise detail by using contour lines and color coded symbols. Many features are shown by lines that may be straight, curved, solid, dashed, dotted, or in any combination. The colors of the lines usually indicate similar classes of information. For example, topographic contours (brown); lakes, streams, irrigation ditches, etc. (blue); land grids and important roads (red); secondary roads and trails, railroads, boundaries, etc. (black); and features that have been updated using aerial photography, but not field verified, such as disturbed land areas (e.g., gravel pits) and newly developed water bodies (purple).

For more than a century, the USGS has been creating and revising topographic maps for the entire country at a variety of scales. There are about 60,000 U.S. Geological Survey (USGS) produced topo maps covering the United States. Each map covers a specific quadrangle (quad) defined as a four-sided area bounded by latitude and longitude. Historical topographic maps are a valuable historical resource for documenting the prior use of a property and its surrounding area, and due to their frequent availability can be particularly helpful when other standard historical sources (such as city directories, fire insurance maps, or aerial photographs) are not reasonably ascertainable.

EDR™ Environmental Data Resources Inc

"Linking Technology with Tradition"

Sanborn® Map Report

Ship To: Jason Rivera
Malcolm Pirnie, Inc.
104 Corporate Park Drive
White Plains, NY 10602

Customer Project: na
[redacted]1861BRA 914-694-2100

Order Date: 5/5/2004 **Completion Date:** 5/5/2004
Inquiry #: 1185587.1S
P.O. #: na
Site Name: 30 Liberty St
Address: 30 Liberty St
City/State: Haverstaw, NY 10927
Cross Streets:

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

1887 - 2 Maps
1896 - 2 Maps
1903 - 2 Maps
1910 - 2 Maps
1921 - 2 Maps
1931 - 2 Maps
1946 - 2 Maps

Limited Permission to Photocopy Total Maps: 14

Malcolm Pirnie, Inc. (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

This report contains information obtained from a variety of public and other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL EDR BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. It can not be concluded from this report that coverage information for the target and surrounding properties does not exist from other sources. Any analyses, estimates, ratings or risk codes provided in this report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Any liability on the part of EDR is strictly limited to a refund of the amount paid for this report.

Copyright 2004 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates, is prohibited without prior written permission. EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

ctronic Sanborn Map Images
ER'S GUIDE

nk you for your interest in electronic Sanborn Map images. The following are guidelines for accessing the images and for ransferring them to your system. If you have any questions about the use of electronic Sanborn Map images, contact your EDR ccount Executive at 1-800-352-0050.

ganization of Electronic Sanborn Image File

First Page	Sanborn Map Report, listing years of coverage
Second Page	Electronic Sanborn Map Images USER'S GUIDE
Third Page	Oldest Sanborn Map Image
Last Page	Most recent Sanborn Map Image

vigating the Electronic Sanborn Image File

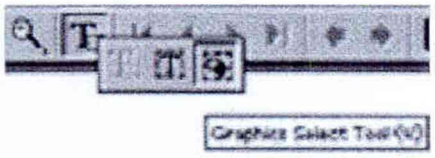
Open file on screen.
Identify TP (Target Property) on the most recent map.
Find TP on older printed images.
Using Acrobat, zoom to 250% in order to view more clearly.
- 200-250% is the approximate equivalent scale of hardcopy Sanborn Maps.

Zooming in on an image:
- On the menu bar, click "View" and then zoom.
- Use the magnifying tool and drag a box around the TP area.

rinting a Sanborn Map from the Electronic File

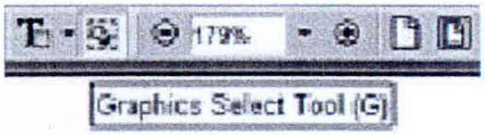
EDR recommends printing all images at 300 dpi (300 dpi prints faster than 600 dpi).
To print only the TP area, cut and paste the area from Adobe Acrobat to your word processor.

Acrobat Version 4



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

Acrobat Version 5



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

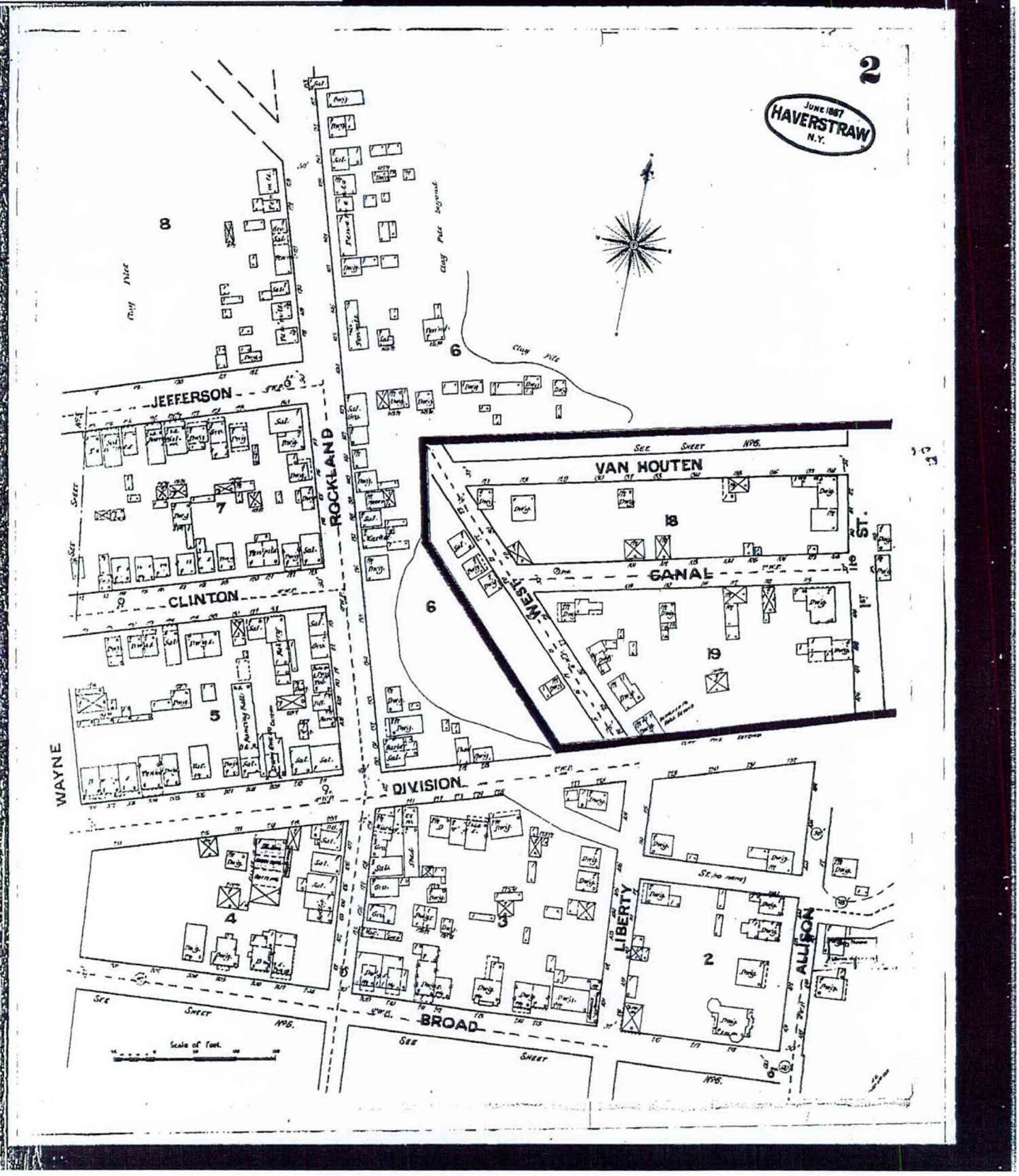
portant Information about Email Delivery of Electronic

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

The Sanborn Library, LLC

Copyright© 1887 The Sanborn Library, LLC MJP
Year EDR Research Associate

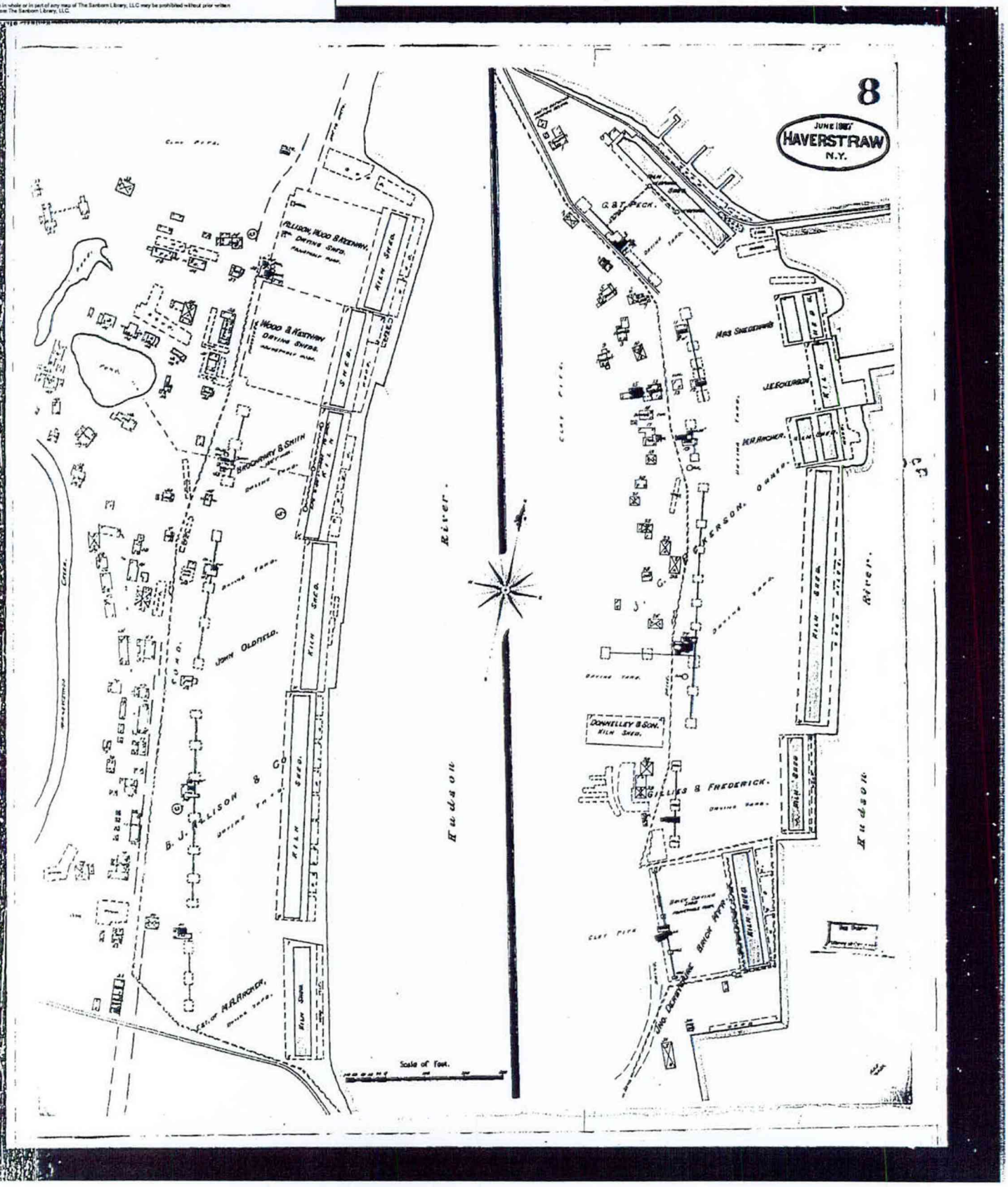
Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC



The Sanborn Library, LLC

Copyright© 1887 The Sanborn Library, LLC MJP
Year EDR Research Associate

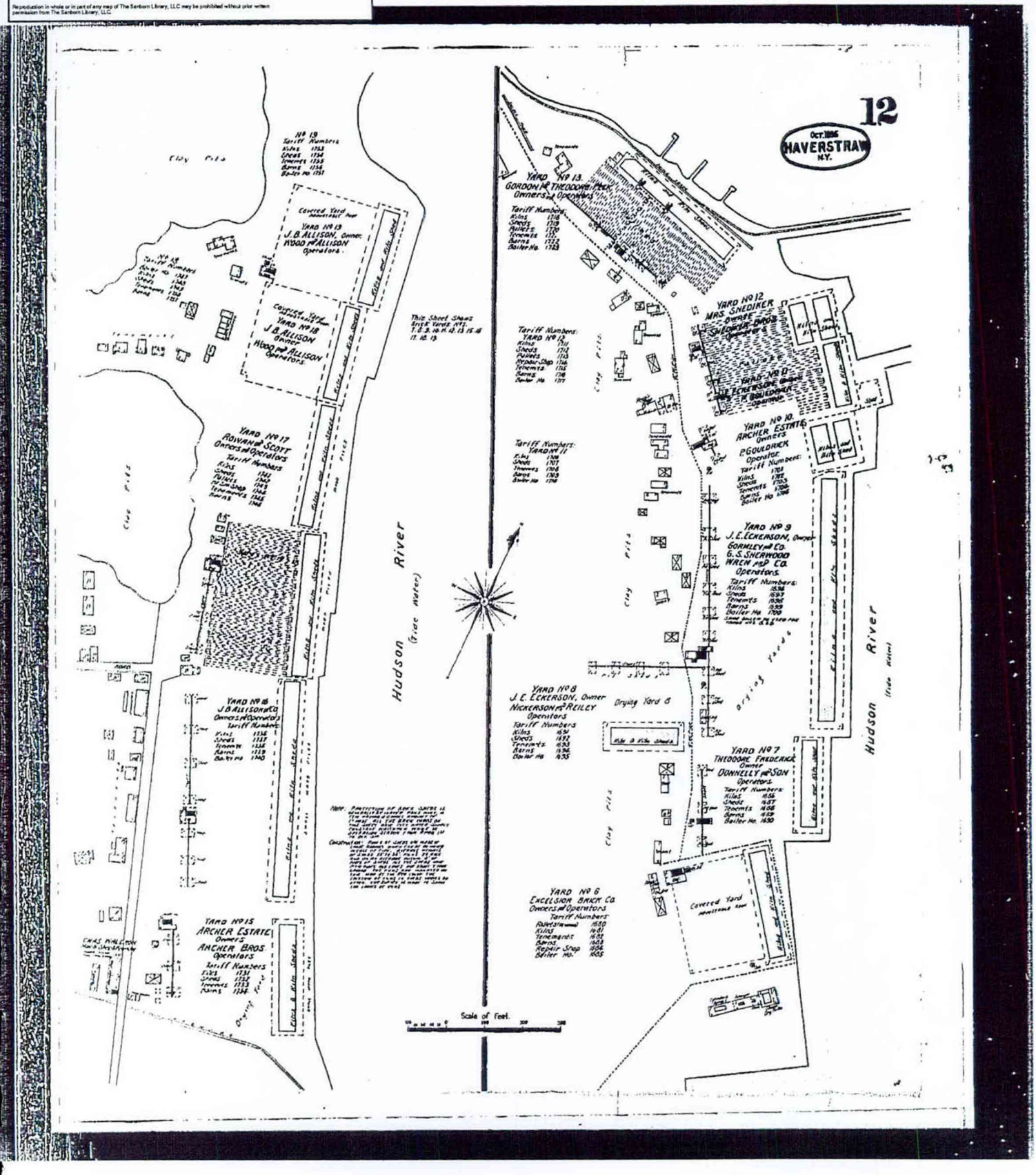
Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC



The Sanborn Library, LLC

Copyright© 1896 The Sanborn Library, LLC MJP
Year EDR Research Associate

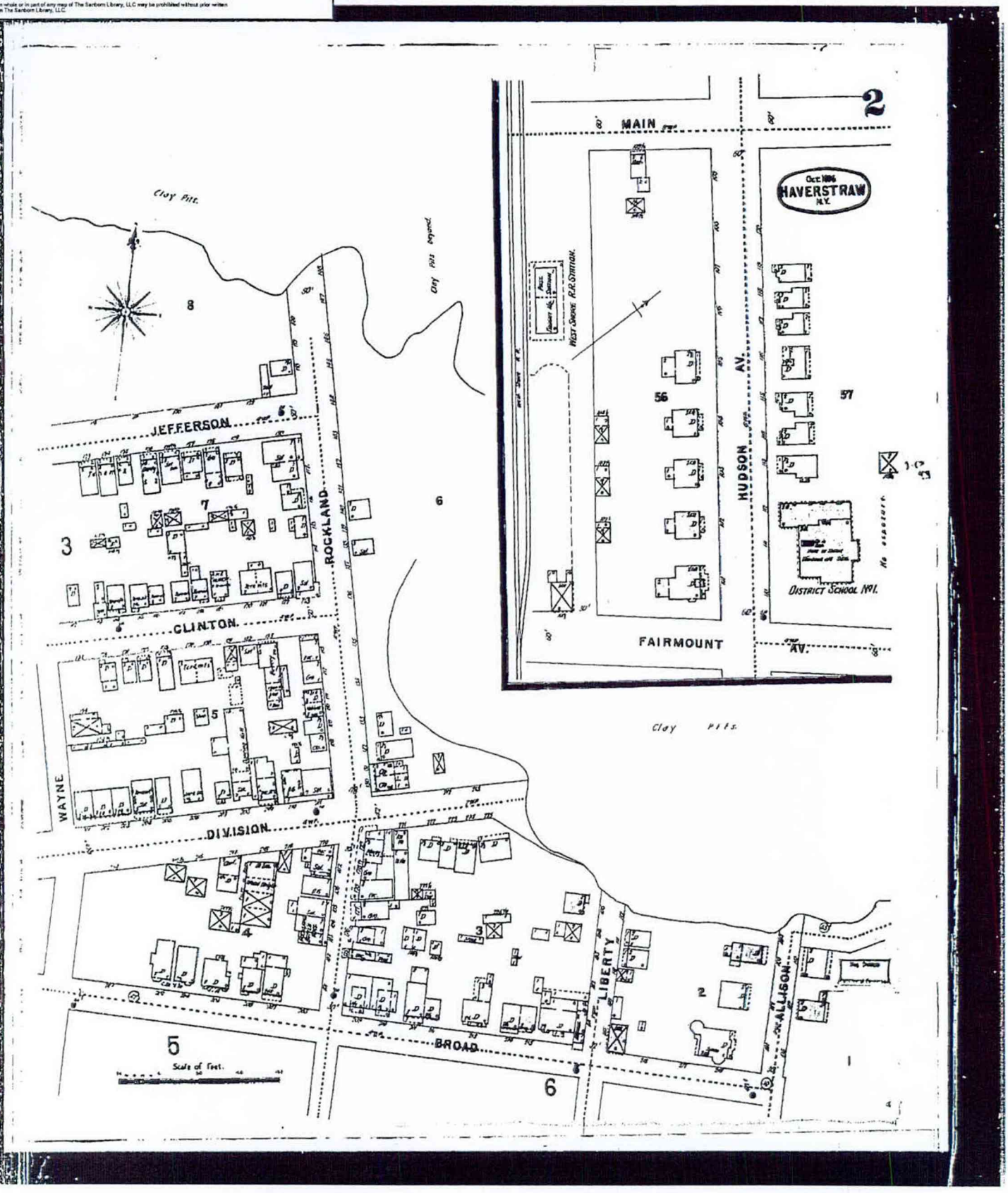
Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC



The Sanborn Library, LLC

Copyright© 1895 The Sanborn Library, LLC MJP
Year EDR Research Associate

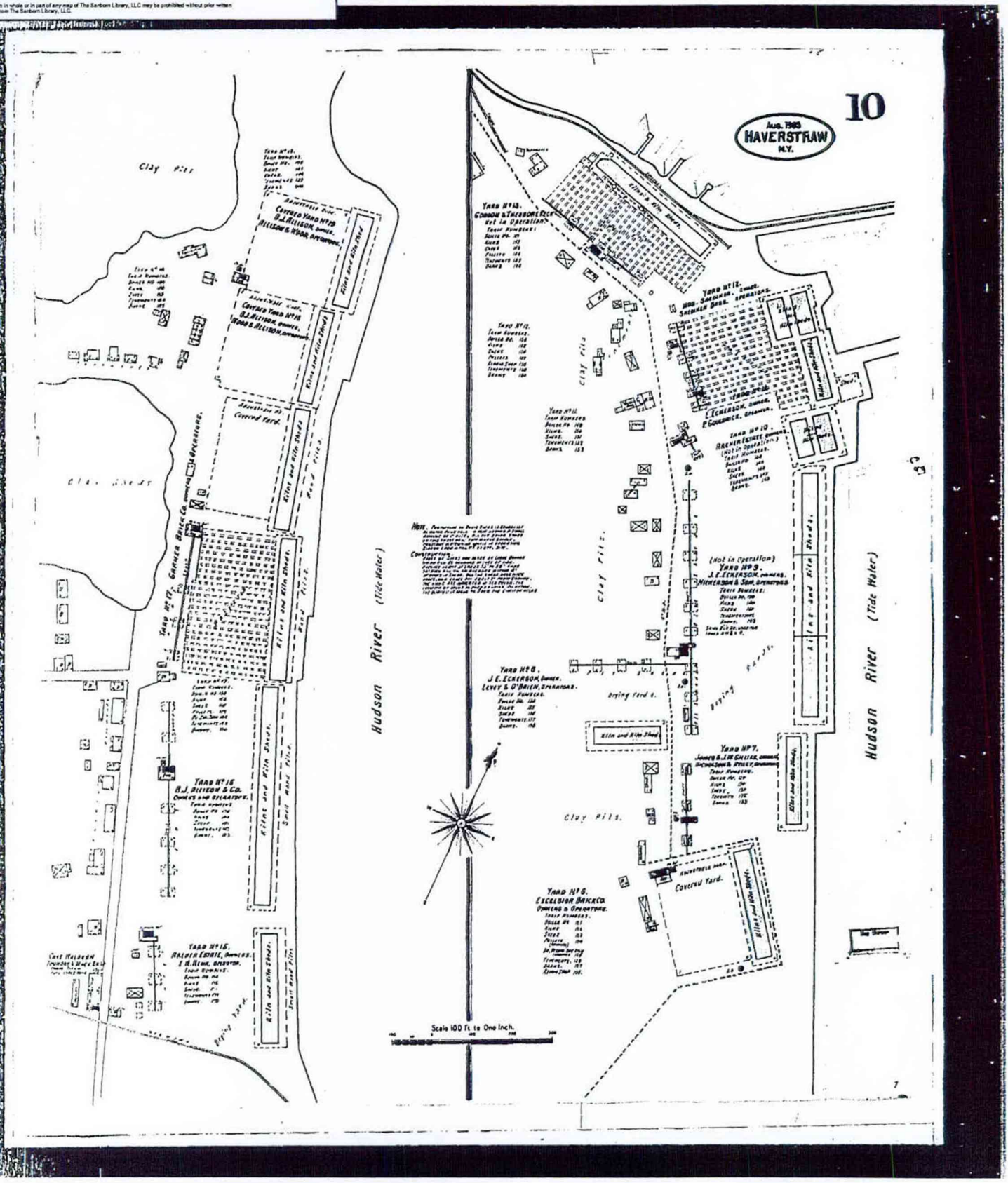
Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC

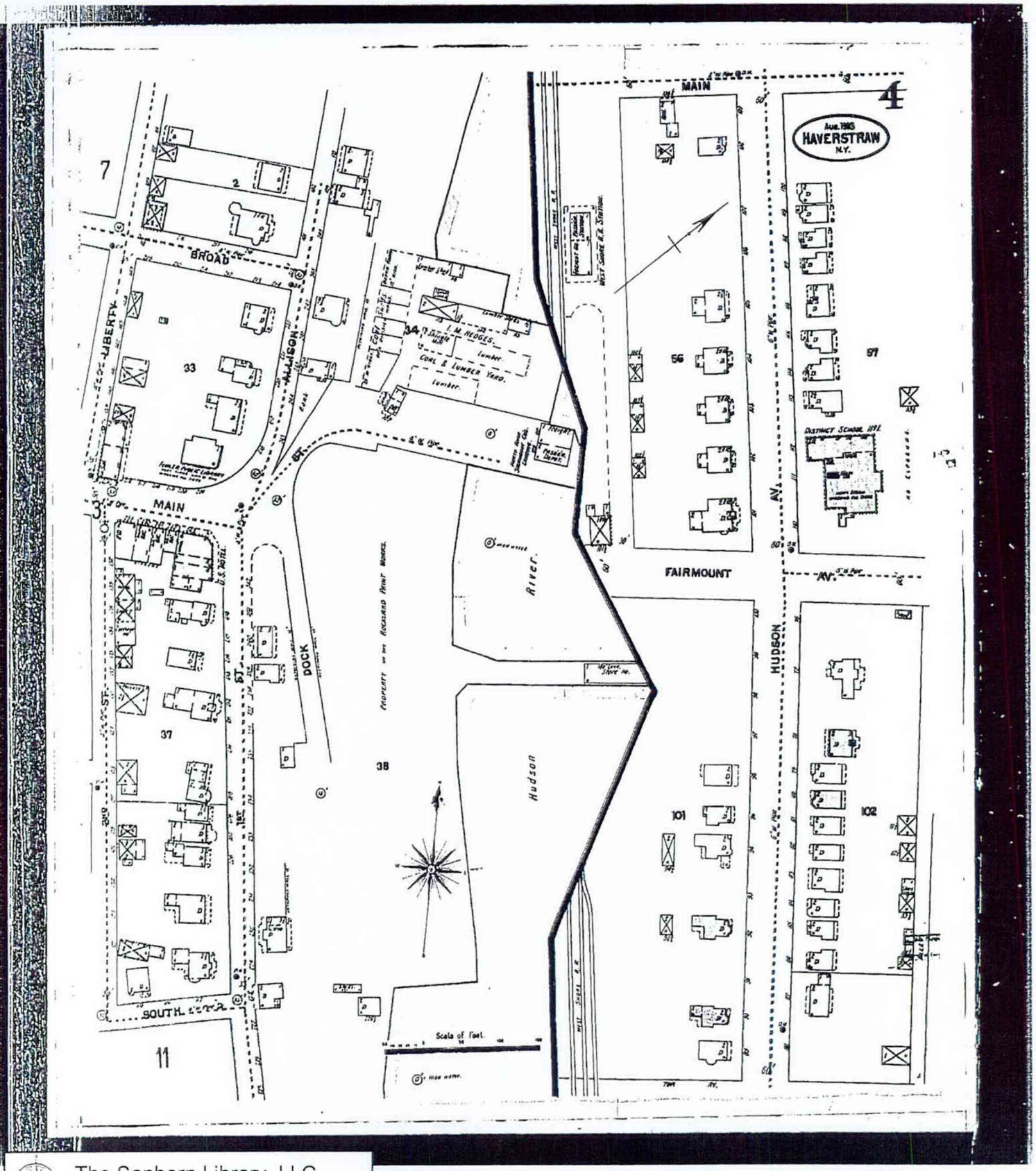


The Sanborn Library, LLC

Copyright© 1903 The Sanborn Library, LLC MJP
Year EDR Research Associate

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC





The Sanborn Library, LLC

Copyright© 1903 The Sanborn Library, LLC MJP
Year EDR Research Associate

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC.

The Sanborn Library, LLC

Copyright© 1910 The Sanborn Library, LLC MJP
Year EDR Research Associate

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC

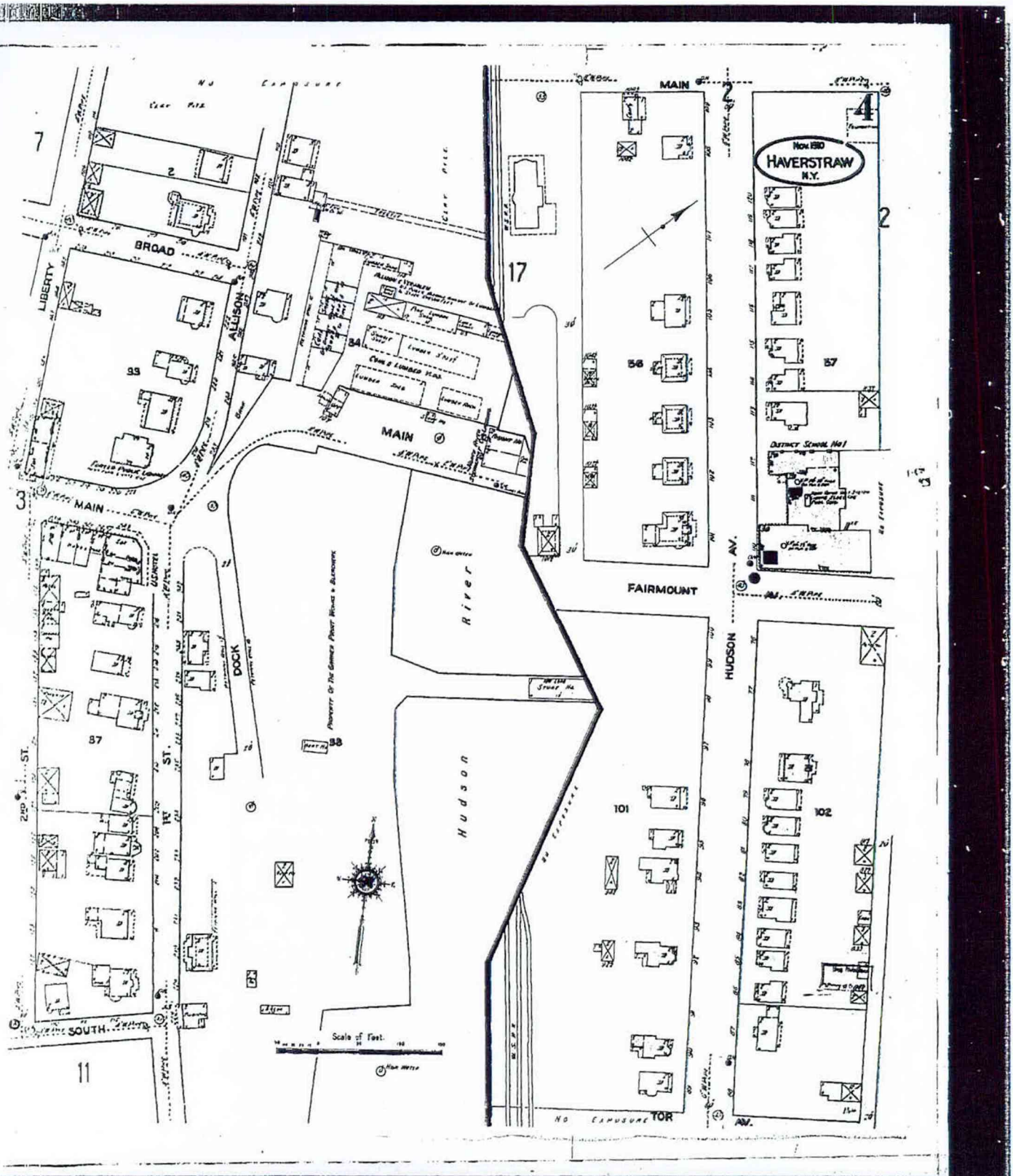
Nov. 1910
HAVERSTRAW
N.Y.

Hudson River
Tide Water

Pond
Pond

Yard No 19.
Yard No 18.
Yard No 17.
Yard No 16.
B.J. Allison & Co.
Yard No 15.
Rachel Estate
C.D. & C. Rachel
Yard No 13.
E.N. Renn
Owner
Skinkey & Morrison
Operators
Yard No 12
Yard No 11
Yard No 10.
Rachel Estate
Owners
C.D. & C. Rachel
Operators
Yard No 9
J.E. Ecker son
Owner
E.N. Renn & Co
Operators
Yard No 8
J.E. Ecker son
Owner
Yard No 7.
Estate of Wm Bennett
Operators
Yard No 6
Excelsior Brick Co.
Owners & Operators
Yard No 12
Smeltzer Bros
Operators & Owners
Yard No 11.
J. Eckerson Owner
O'Brien & Lynch Operators
Part of Yard No 9
J.E. Eckerson
Owner
Thos Tierney
Operators
Eckerson Owner

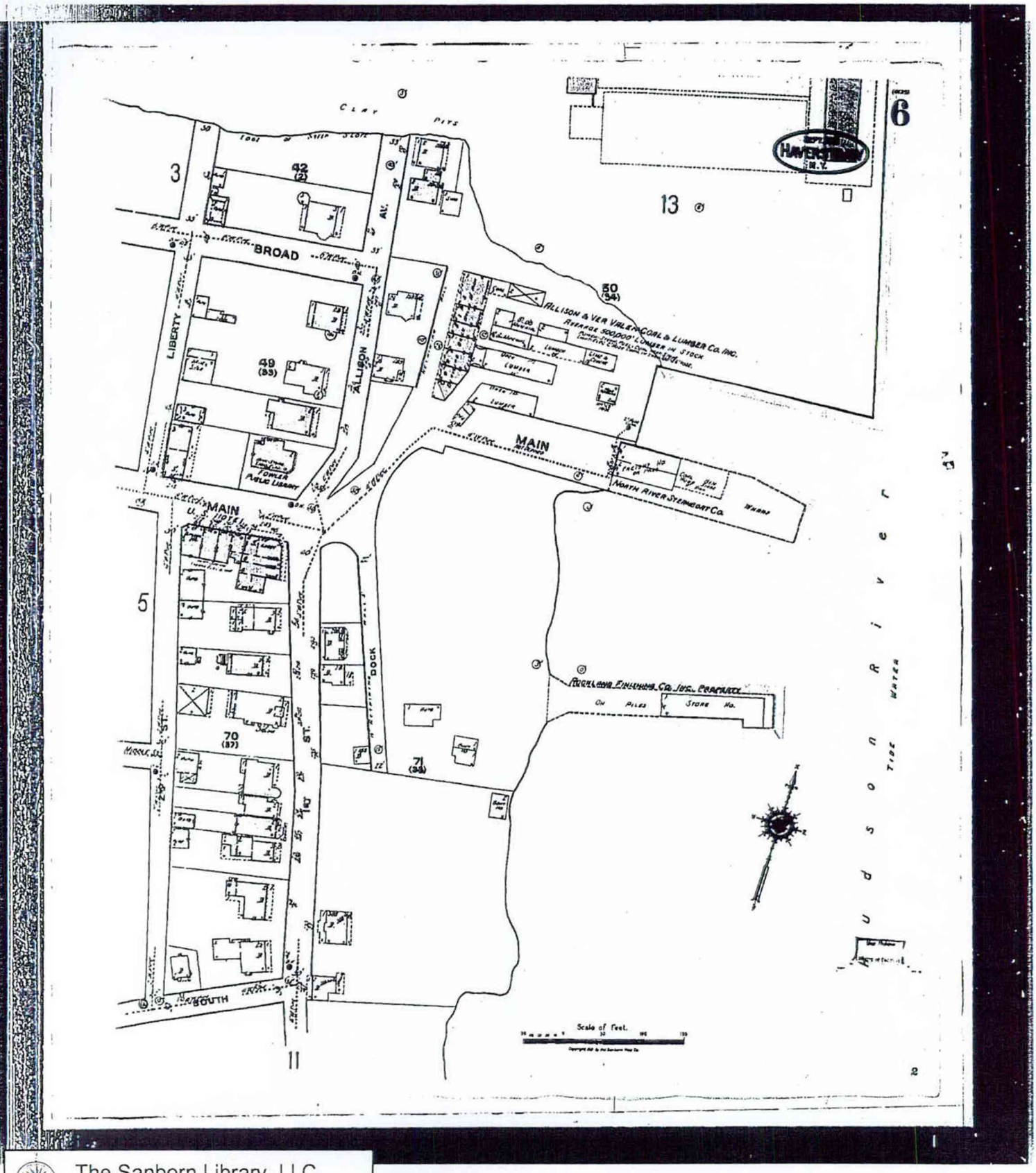
Clay Pits
Road
Scale 100 Ft. to One Inch.



The Sanborn Library, LLC

Copyright© 1910 The Sanborn Library, LLC MJP
Year EDR Research Associate

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC



The Sanborn Library, LLC

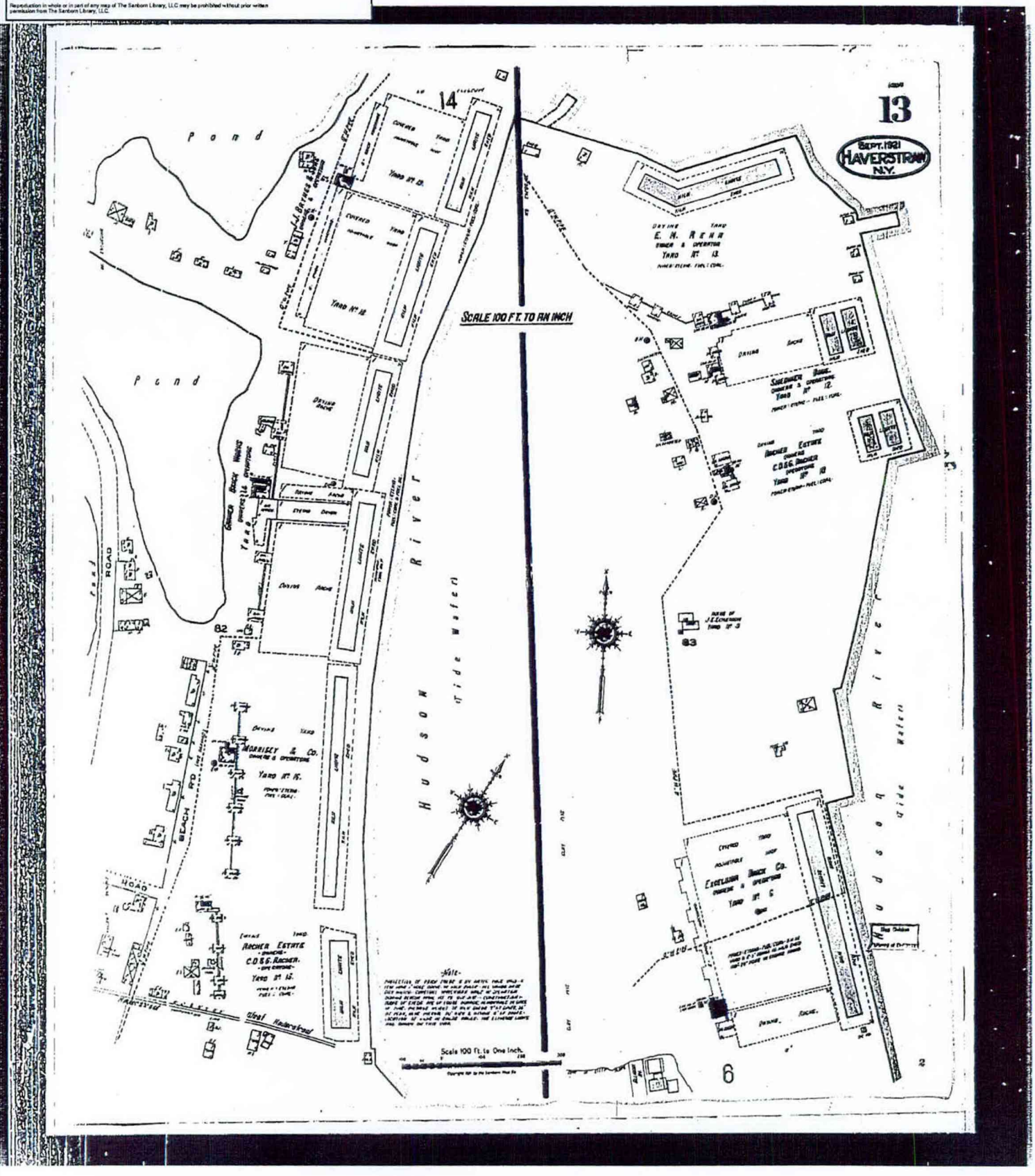
Copyright© 1921 The Sanborn Library, LLC MJP
Year EDR Research Associate

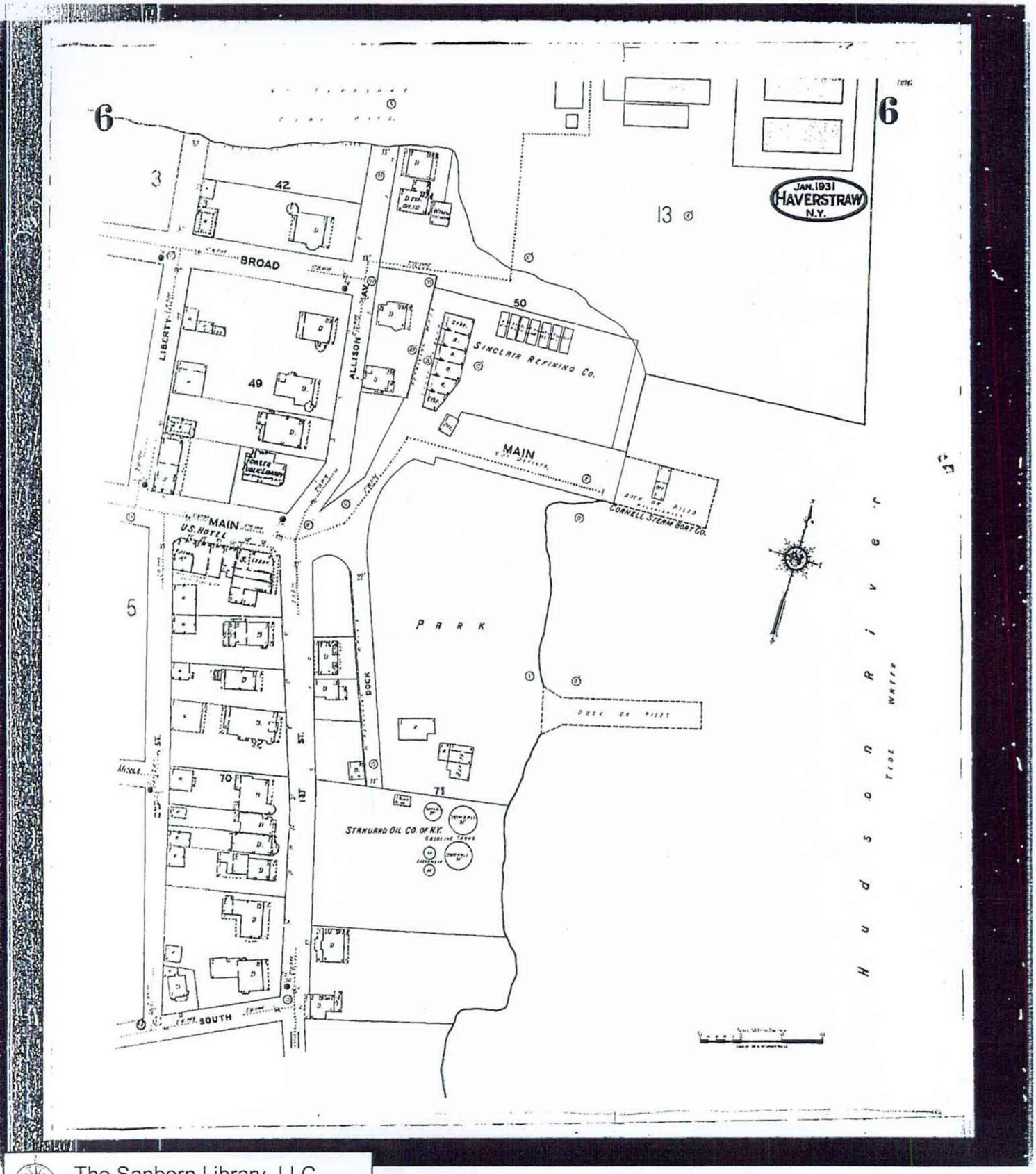
Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC.

The Sanborn Library, LLC

Copyright© 1921 The Sanborn Library, LLC MJP
Year EDR Research Associate

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC





The Sanborn Library, LLC

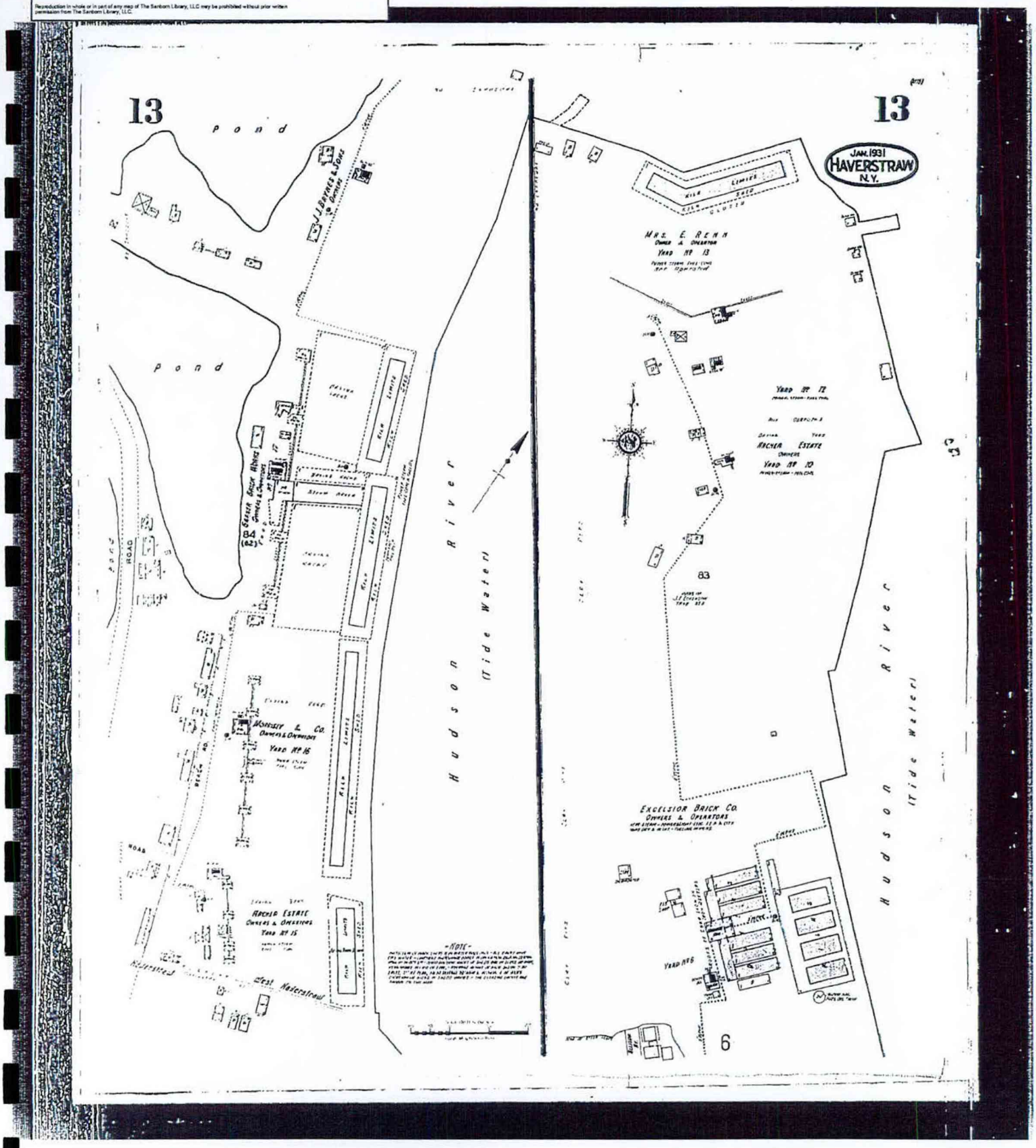
Copyright© 1931 The Sanborn Library, LLC MJP
Year EDR Research Associate

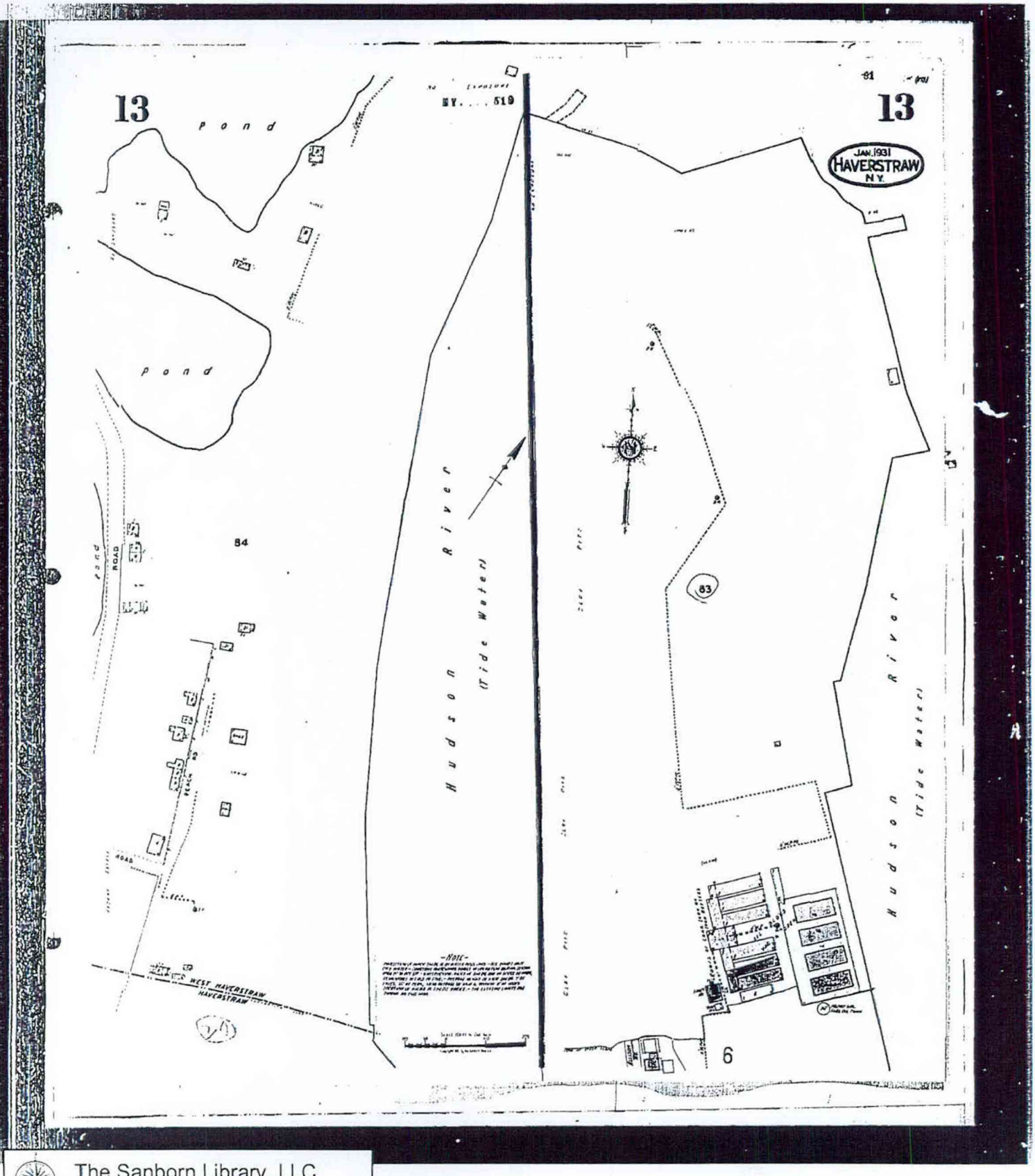
Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC.

The Sanborn Library, LLC

Copyright© 1931 The Sanborn Library, LLC MJP
Year EDR Research Associate

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC





The Sanborn Library, LLC

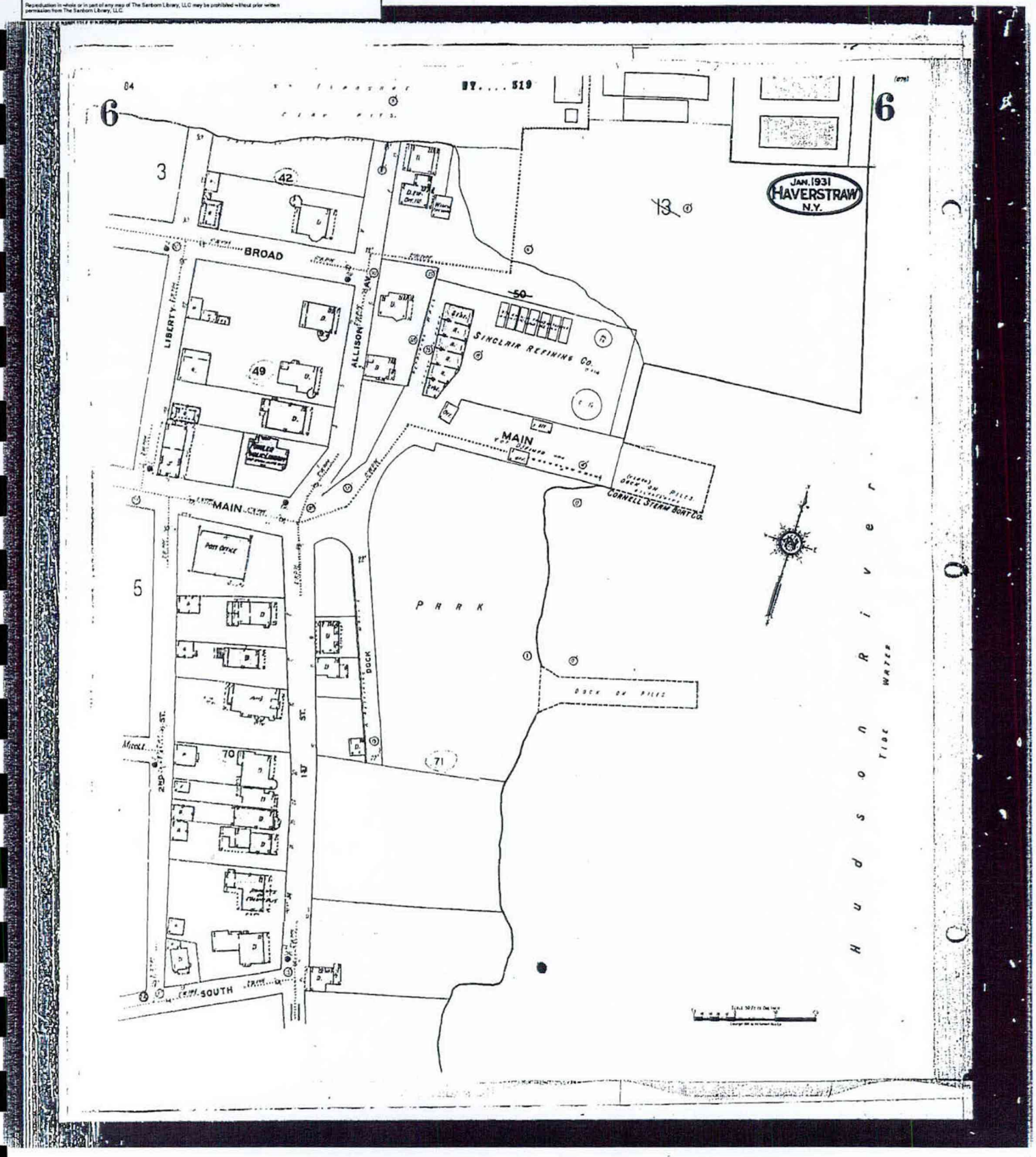
Copyright© 1946 The Sanborn Library, LLC MJP
Year EDR Research Associate

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC.

The Sanborn Library, LLC

Copyright© 1946 The Sanborn Library, LLC MJP
Year EDR Research Associate

Reproduction in whole or in part of any map of The Sanborn Library, LLC may be prohibited without prior written permission from The Sanborn Library, LLC



APPENDIX C

Site Visit Photographs, Vicinity, and Aerial Photographs

The EDR Aerial Photo Decade Package

Damiani Property
4 Allison Avenue
Haverstraw, NY 10927

November 20, 2003

Inquiry Number: 1085339.10

Environmental Data Resources, Inc.

The Source For Environmental Risk Management Data

3530 Post Road
Southport, Connecticut 06490

Nationwide Customer Service

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

THE EDR AERIAL PHOTO DECADE PACKAGE

Environmental Data Resources, Inc.'s (EDR) Aerial Photo Decade Package is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities.

ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM Standard requires a review of *reasonably ascertainable standard historical sources. Reasonably ascertainable means information that is publicly available, obtainable from a source within reasonable time and cost constraints, and practically reviewable.* To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires *"All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful."* (ASTM E 1527-00, Section 7.3.4, page 12).

EDR has one of the nation's largest collections of historical aerial photography. EDR's Aerial Photo Decade Package provides digitally reproduced historical aerial photographs and includes one photo per decade, where available.

Please call EDR Nationwide Customer Service at
1-800-352-0050 (8am-8pm EST)
with questions or comments about this report.
Thank you for your business!

Disclaimer
Copyright and Trademark Notice

This report contains information obtained from a variety of public and other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL EDR BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES.

Entire contents copyright 2003 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and the EDR logos are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

Date EDR Searched Historical Sources:

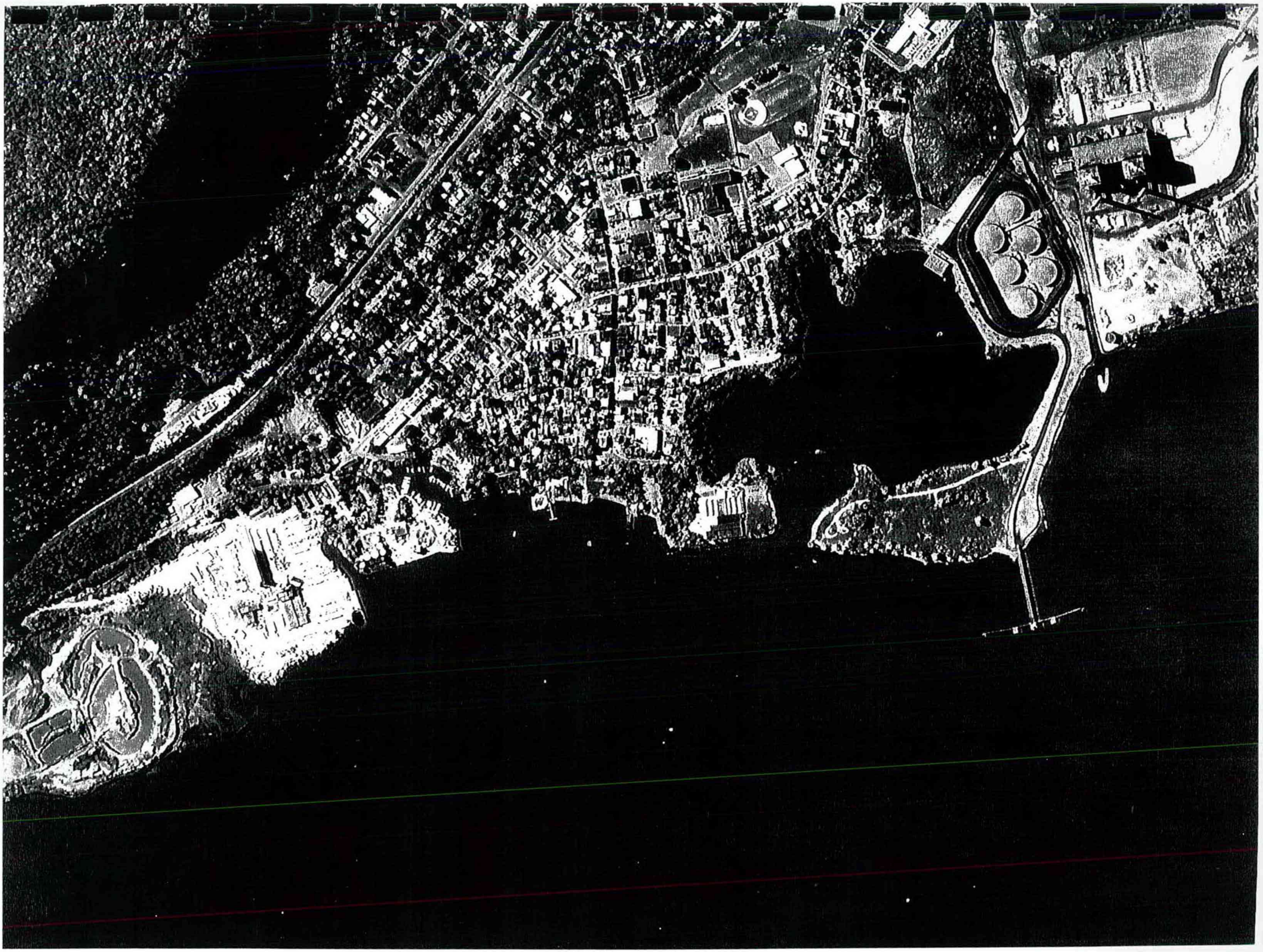
Aerial Photography November 20, 2003

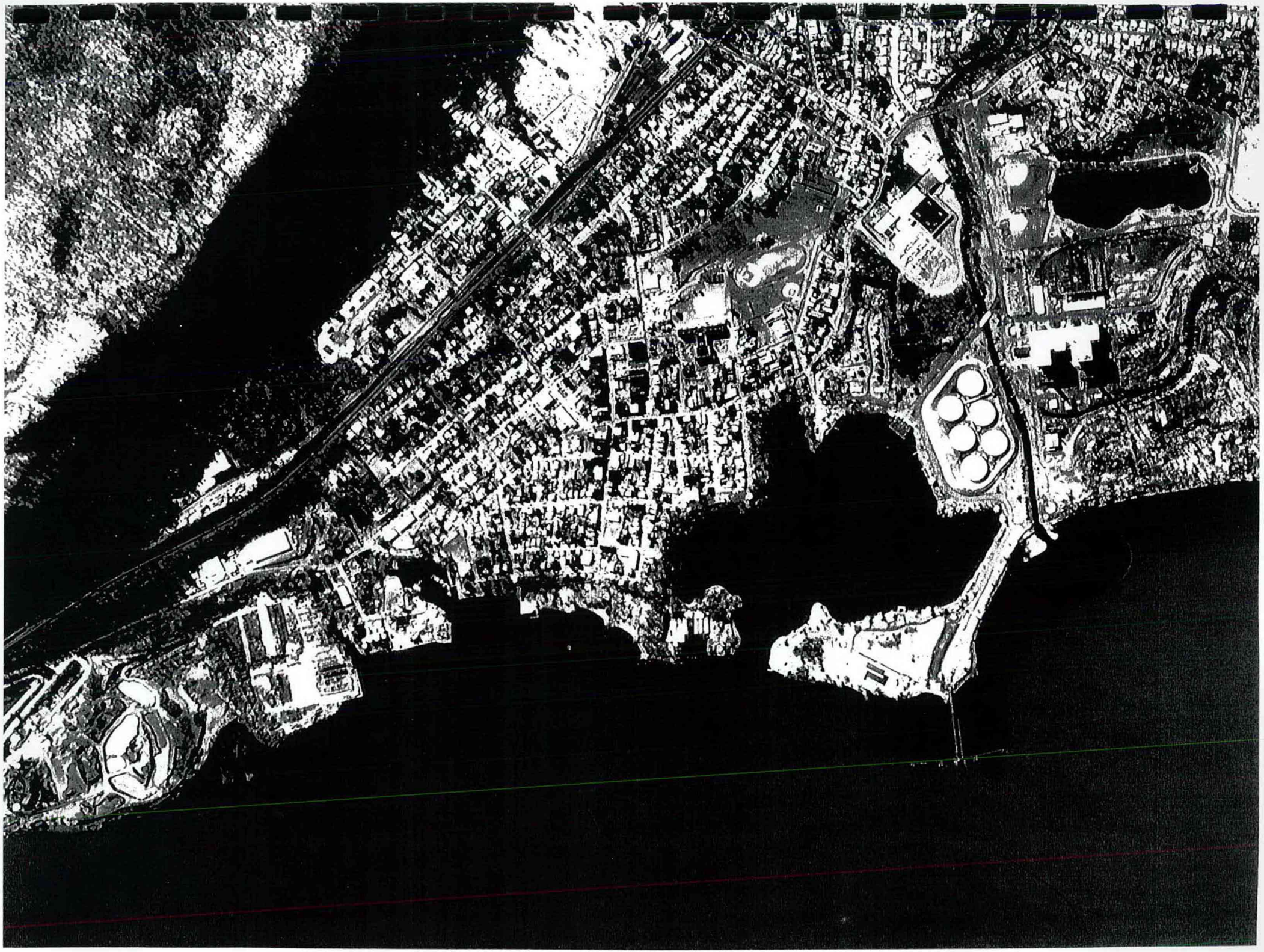
Target Property:

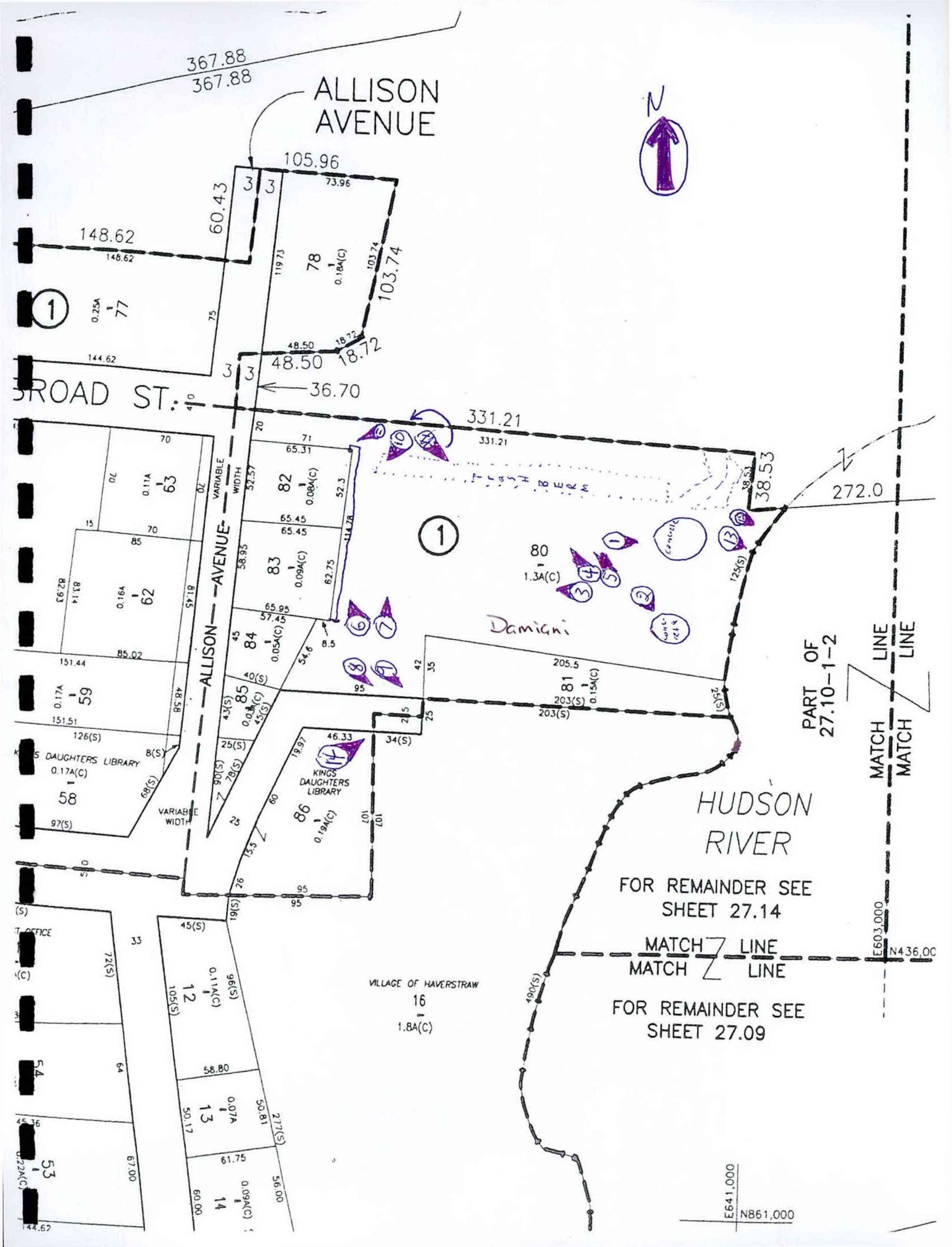
4 Allison Avenue
Haverstraw, NY 10927

PUR ID *Year*	*Uses*	*Portion-Findings (FIM Information Only)*	*Source*
1 1954	Aerial Photograph. Scale: 1"=750'	Panel #: 2441073-B8/FlightDate: April 13, 1954	nar
2 1974	Aerial Photograph. Scale: 1"=750'	Panel #: 2441073-B8/FlightDate: October 24, 1974	nar
3 1994	Aerial Photograph. Scale: 1"=833'	Panel #: 2441073-B8/FlightDate: April 4, 1994	nar








ALLISON AVENUE
367.88
367.88
105.96
73.96
60.43
148.62
148.62
103.74
119.73
103.74
78
0.18A(C)
77
0.25A
144.62
48.50
18.72
48.50
18.72
ROAD ST.
36.70
331.21
331.21
38.53
38.53
272.0
TREE LINE
80
1.3A(C)
125(S)
Damiani
ALLISON AVENUE
VARIABLE WIDTH
82
0.08A(C)
83
0.09A(C)
84
0.05A(C)
85
0.08A(C)
81
0.13A(C)
205.5
203(S)
203(S)
63
0.11A
62
0.16A
59
0.17A
58
0.17A(C)
KINGS DAUGHTERS LIBRARY
KINGS DAUGHTERS LIBRARY
86
0.19A(C)
46.33
34(S)
VARIABLE WIDTH
PART OF 27.10-1-2
MATCH LINE
MATCH LINE
HUDSON RIVER
FOR REMAINDER SEE SHEET 27.14
MATCH LINE
MATCH LINE
E603,000
N436,000
FOR REMAINDER SEE SHEET 27.09
VILLAGE OF HAVERSTRAW
16
1.8A(C)
12
0.11A(C)
13
0.07A
14
0.09A(C)
54
53
0.22A(C)
E641,000
N861,000



Picture 1 **Looking East Concrete Pad Suspected Footing of Oil AST**



Picture 2 **Looking South East Concrete Pad Suspected Footing of Oil AST**



Picture 3 **Looking West**
(Note that the retaining wall represents western property boundary)



Picture 4 **Looking North West at Debris Berm**



Picture 5 **Looking North, a Berm Containing Mixed Debris, Primarily Yard Waste.**



Picture 6 **Looking North West, Close-up of Retaining Wall**



Picture 7 **Looking at Northwestern Corner of Property Construction and Demolition Debris**



Picture 8 **Looking South, at Adjacent Property.**



Picture 9 **Looking South, at Adjacent Property.**



Picture 10 **Standing on the Northern Boundary Line Behind Debris Berm, Looking South**



Picture 11 **Looking South West of Northern Boundary.**



Picture 12 **Looking East at Debris Along Shore Boundary.**



Picture 13 **Looking South East at Debris Along Shore Boundary. One Pile Dolphin (possible remains of former Sinclair pier)**



Picture 14 **Looking North East at Majority of Damiani Property Standing on Viewing Platform at East End of Main Street.**

The EDR Aerial Photo Decade Package

Empire State Chair Factory Property
30 Liberty Street
Haverstraw, NY 10927

November 20, 2003

Inquiry Number: 1085383.10

Environmental Data Resources, Inc.

The Source For Environmental Risk Management Data

3530 Post Road
Southport, Connecticut 06490

Nationwide Customer Service

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

THE EDR AERIAL PHOTO DECADE PACKAGE

Environmental Data Resources, Inc.'s (EDR) Aerial Photo Decade Package is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities.

ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM Standard requires a review of *reasonably ascertainable standard historical sources. Reasonably ascertainable means information that is publicly available, obtainable from a source within reasonable time and cost constraints, and practically reviewable.* To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires *"All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful."* (ASTM E 1527-00, Section 7.3.4, page 12).

EDR has one of the nation's largest collections of historical aerial photography. EDR's Aerial Photo Decade Package provides digitally reproduced historical aerial photographs and includes one photo per decade, where available.

Please call EDR Nationwide Customer Service at
1-800-352-0050 (8am-8pm EST)
with questions or comments about this report.
Thank you for your business!

Disclaimer
Copyright and Trademark Notice

This report contains information obtained from a variety of public and other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL EDR BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES.

Entire contents copyright 2003 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

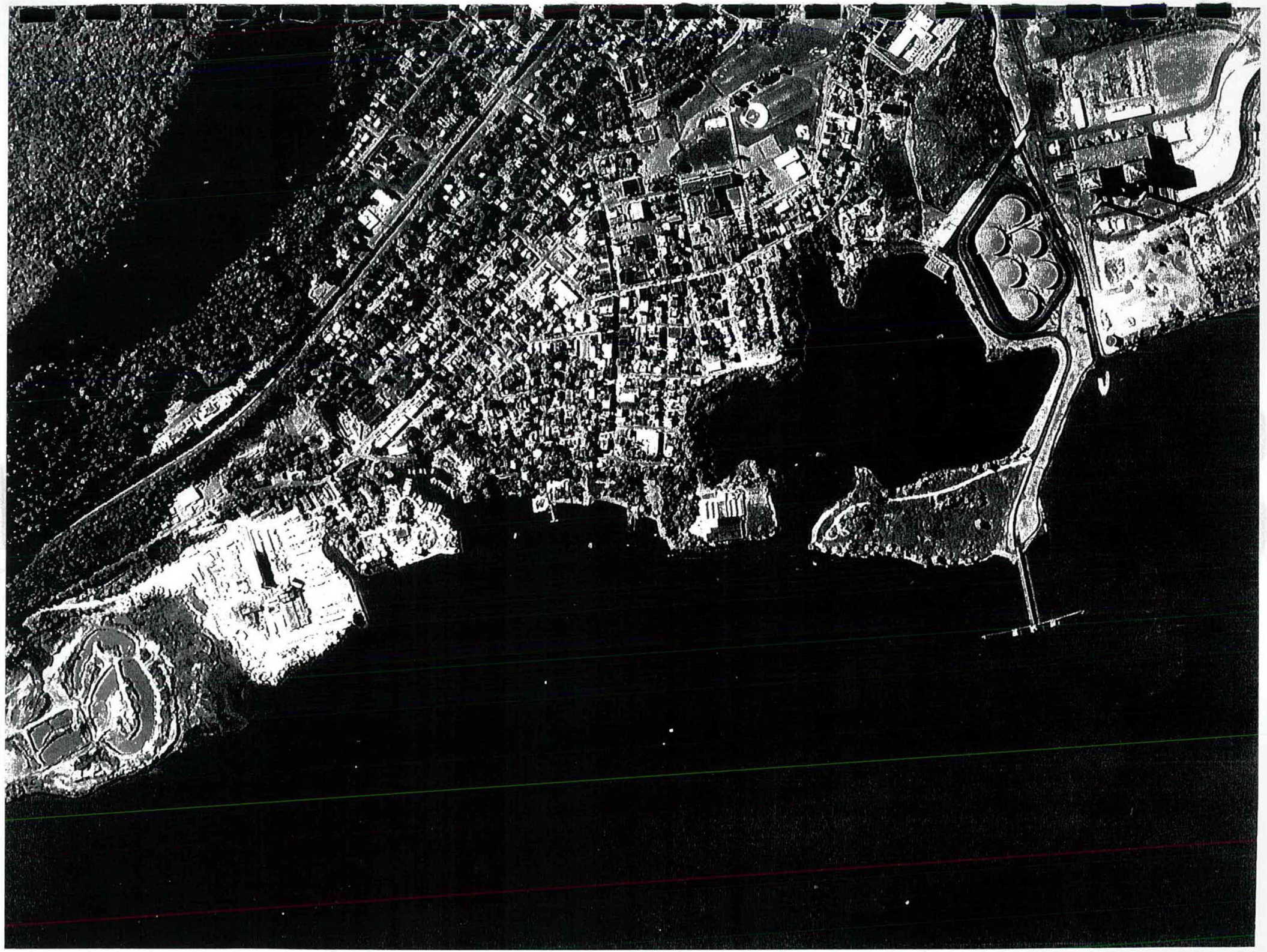
EDR and the EDR logos are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

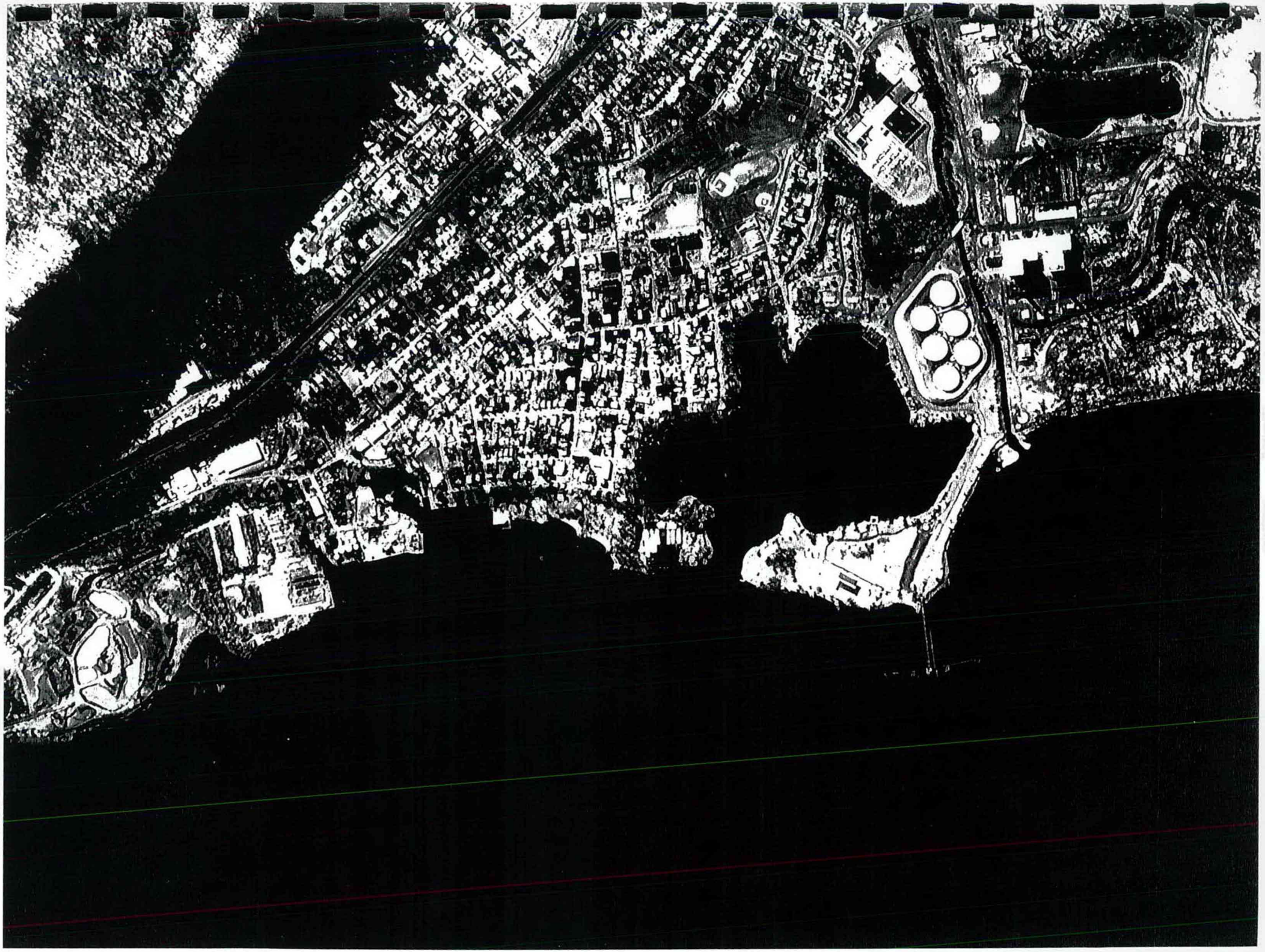
Date EDR Searched Historical Sources:
Aerial Photography November 20, 2003

Target Property:
30 Liberty Street
Haverstraw, NY 10927

PUR ID *Year*	*Uses*	*Portion-Findings (FIM Information Only)*	*Source*
1 1954	Aerial Photograph. Scale: 1"=750'	Panel #: 2441073-B8/FlightDate: April 13, 1954	nar
2 1974	Aerial Photograph. Scale: 1"=750'	Panel #: 2441073-B8/FlightDate: October 24, 1974	nar
3 1994	Aerial Photograph. Scale: 1"=833'	Panel #: 2441073-B8/FlightDate: April 4, 1994	nar







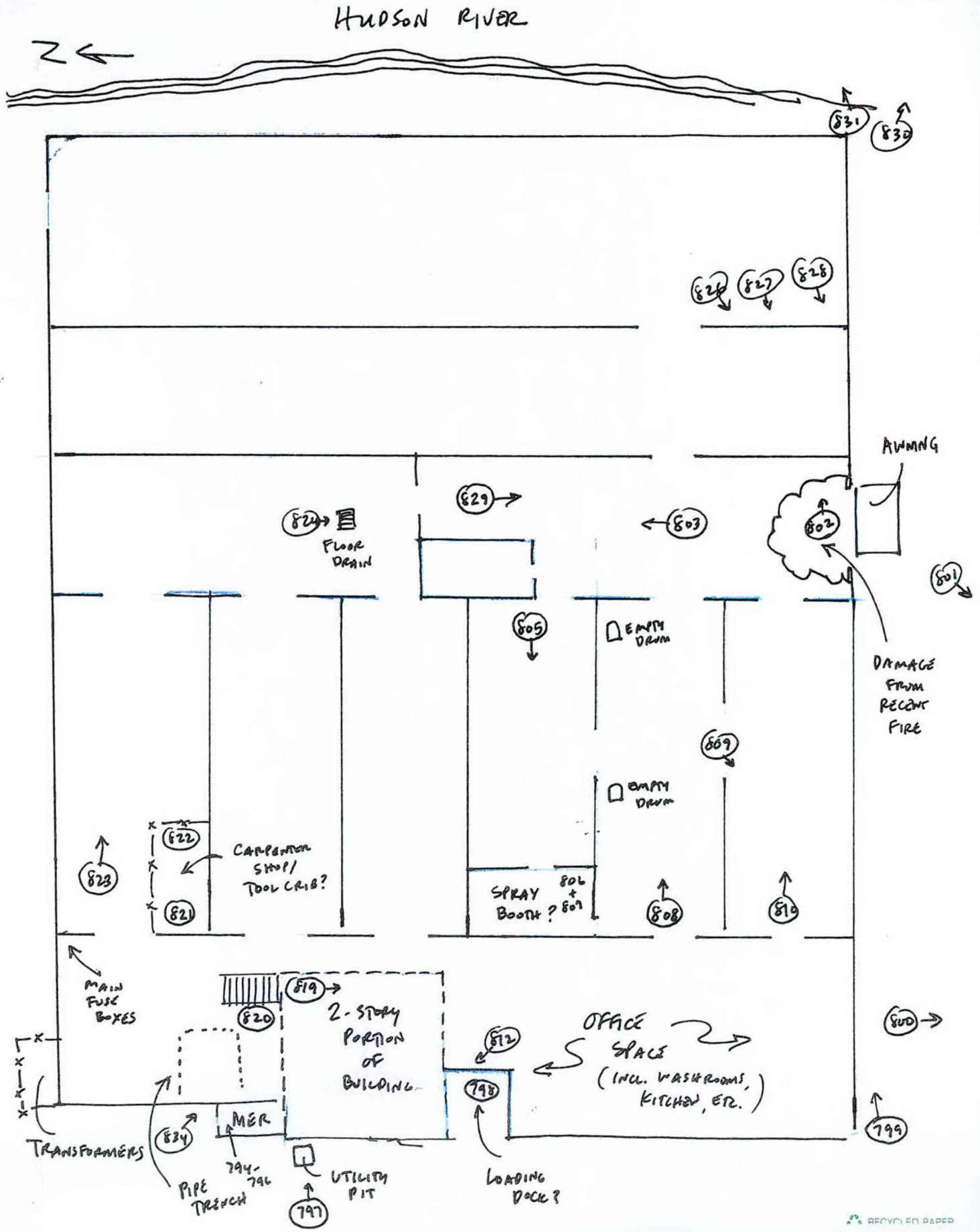
MALCOLM PIRNIE

MALCOLM PIRNIE, INC.

BY LW DATE 8/26/04 SHEET NO. 1 OF 1

CHKD. BY ..... DATE ..... JOB NO. 4879-001

SUBJECT CHAIR FACTORY SITE SKETCH (NOT TO SCALE)



RECYCLED PAPER



Picture 1 **Looking East Most Recent Fire Debris Inside of South Warehouse Room**



Picture 2 **Looking South Inside of a Center Warehouse Room at the Fire Damage**



Picture 3 **Looking West Inside a Large Warehouse Type Labeled 805 on the Facility Layout Plan. (There are six rooms similar in size and shape.)**



Picture 4 **Looking North East Inside of Suspected Lacquer Application Room.** (Notice explosion proof lighting system.)



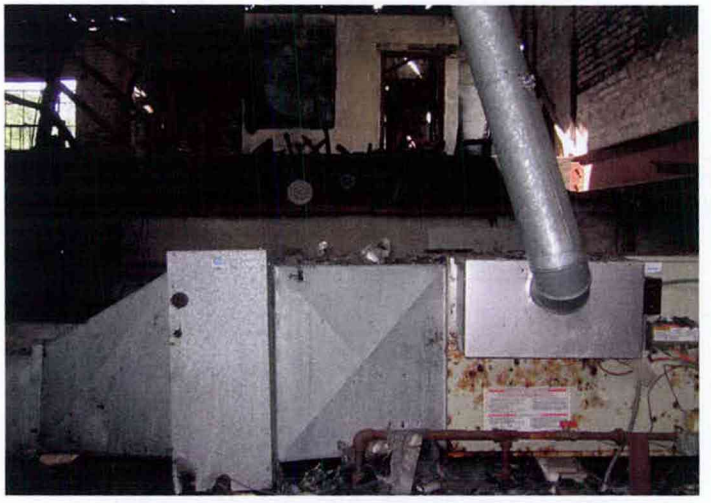
Picture 5 **Looking South at a Vandalized Office Space**



Picture 6 **Looking North at Hallway that Connects Level One Offices**



Picture 7 **Looking Southwest at Second Floor Offices (Floor was too unstable to enter picture taken from top of stairwell)**



Picture 8 **Looking West at Ceiling of Lower Offices and Cooling/Heating System**



Picture 9 **Inside the Farthest East Warehouse Room in South West Corner**



Picture 10 **Inside East Warehouse Room**



Picture 11 **Looking South of Main Building, Former Chemical Storage Facility**



Picture 12 **Looking North East at Debris Along Shore Boundary & Pilings**



Picture 13 **Looking South East at Building**

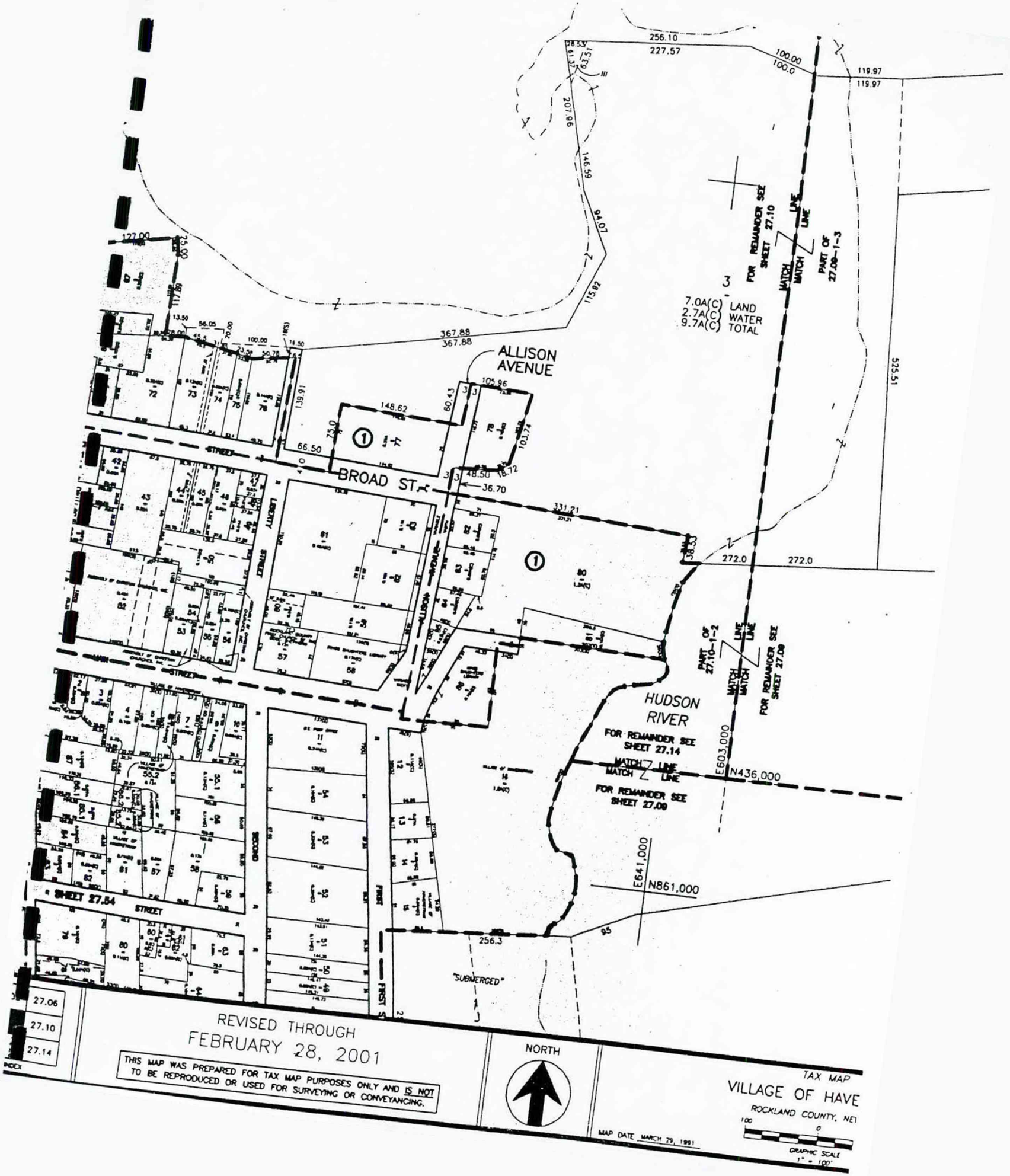


Picture 14 **1970's Photo Taken from the Brick Museum**
The Chair Factory Property is the Building at the Bottom of the Picture.

APPENDIX D

Records Obtained for Site


ALLISON AVENUE
BROAD ST
STREET
HUDSON RIVER
FOR REMAINDER SEE SHEET 27.14
FOR REMAINDER SEE SHEET 27.09
FOR REMAINDER SEE SHEET 27.10
PART OF 27.09-1-3
PART OF 27.10-1-2
MATCH LINE
LINE
7.0A(C) LAND
2.7A(C) WATER
9.7A(C) TOTAL
E603,000
N436,000
E641,000
N861,000
"SUBMERGED"
SHEET 27.54
GROVE
FIRST
LIBERTY STREET
ALLISON AVENUE
256.10
227.57
100.00
100.0
119.97
119.97
525.51
367.88
367.88
105.96
148.62
60.43
103.74
139.91
66.50
48.50
36.70
331.21
272.0
272.0
38.53
256.3
95
NORTH
REVISED THROUGH
FEBRUARY 28, 2001
THIS MAP WAS PREPARED FOR TAX MAP PURPOSES ONLY AND IS NOT TO BE REPRODUCED OR USED FOR SURVEYING OR CONVEYANCING.
INDEX
27.06
27.10
27.14
TAX MAP
VILLAGE OF HAVE
ROCKLAND COUNTY, NE
GRAPHIC SCALE
1" = 100'
MAP DATE MARCH 29, 1991


ALLISON AVENUE
BROAD ST
LIBERTY STREET
MAIN STREET
SHEET 27.54 STREET
GOOD
FIRST
HUDSON RIVER
"SUBMERGED"
3
7.0A(C) LAND
2.7A(C) WATER
9.7A(C) TOTAL
FOR REMAINDER SEE SHEET 27.10
PART OF 27.09-1-3
PART OF 27.10-1-2
FOR REMAINDER SEE SHEET 27.09
FOR REMAINDER SEE SHEET 27.14
FOR REMAINDER SEE SHEET 27.09
MATCH LINE
E603,000
N436,000
E641,000
N861,000
256.10
227.57
100.00
100.0
119.97
119.97
525.51
367.88
367.88
331.21
272.0
272.0
256.3
27.06
27.10
27.14
REVISED THROUGH
FEBRUARY 28, 2001
THIS MAP WAS PREPARED FOR TAX MAP PURPOSES ONLY AND IS NOT TO BE REPRODUCED OR USED FOR SURVEYING OR CONVEYANCING.
NORTH
TAX MAP
VILLAGE OF HAVE
ROCKLAND COUNTY, NE
MAP DATE MARCH 29, 1991
GRAPHIC SCALE
1" = 100'

APRIL 22, 2004

Property Name: DAMIANI PROPERTY

Remember *to also use the "Site Reconnaissance - General Observation" Checklist.*

INDUSTRIAL PROPERTY OBSERVATIONS

(Responses may refer to Exterior Quadrant or Interior Plan sketches)

1. Describe the general conditions of the Industrial Property:

STRUCTURES DEMOLISHED, PROPERTY VACANT, EVIDENCE OF DUMPING.

1.a Describe the age of the operations, age and construction of each structure and building, use of each structure and building.

NOT APPLICABLE - STRUCTURES DEMOLISHED. CUT + FIELD STONE RETAINING WALL ON WESTERN PROPERTY BOUNDARY.

1.b Describe , wells, pools, lagoons, structures, active or abandoned, or construction debris, ruble, etc. observed to be on the property and any recognized environmental conditions associated with them.

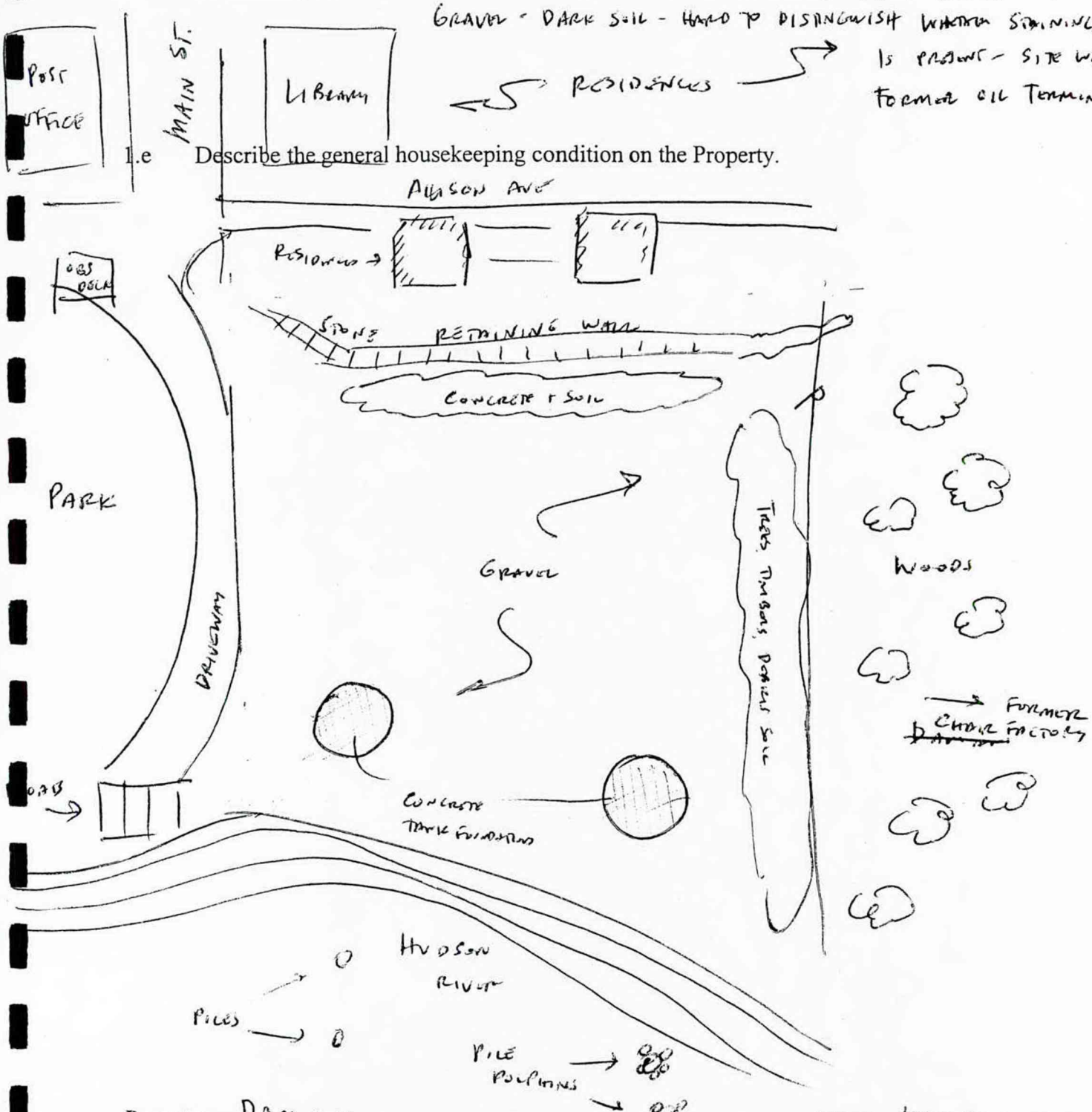
RUBBLE + DEBRIS BERMS (WESTERN + NORTHERN PROPERTY BOUNDARIES) CONTAIN TIRES, PLASTIC PIPE, MACHINE PARTS, TREES/DEADWOOD, CORRUGATED DRAINAGE PIPE, LITTER (INCL. OIL CONTAINERS, BOTTLES, CAR BATTERY, ETC.

1.c Describe observations of aboveground tanks, indicators of underground tanks, piping, outfalls, wells, sewers (sanitary, process, storm), cesspools, septic systems, dry wells, sumps, pits, impoundments etc. and any recognized environmental condition associated with them.

CIRCULAR CONCRETE PADS OBSERVED ON EASTERN PORTION OF PROPERTY (ADJACENT TO HUDSON RIVER) - APPEAR TO CORRESPOND WITH SINCLAIR FUEL ASTS SHOWN ON SANBORN MAPS.

1.d Describe locations, sizes, and observations of recognized environmental conditions on driveways, parking lots and other paved or hard-packed areas, railroad tracks, transmission lines, property boundaries, etc. SEE SITE MAP BELOW - SITE IS GENERALLY HARD-PACKED SOIL + GRAVEL - DARK SOIL - HARD TO DISTINGUISH WHETHER STAINING IS PRESENT - SITE WAS FORMER OIL TERMINAL.

1.e Describe the general housekeeping condition on the Property.



Property: DAMIANI Client: HAVERSTRAW

2. Observations of hazardous substance, hazardous waste and petroleum, including storage areas:

SEE BELOW.

2.a Describe observations of operations and storage areas for hazardous substances, hazardous wastes, and petroleum -- record observed indicators of releases, stains, accumulated pools, etc on land surfaces, in pits, ditches, etc.

AST TANK PADS OBSERVED - SEE 1.C. SANBORN MAP SHOWED GASOLINE ASTs ON RACK - THIS AREA OF SITE COVERED BY BERM OF SOIL + DEAD TREES/TIMBERS, SO GROUND SURFACE COULD NOT BE OBSERVED.

2.b Describe observations of discharges or indications of discharges of hazardous substances, hazardous wastes and petroleum to streams, wetlands or water bodies. Note on-site treatment of wastewater. Note debris or discoloration in waterways.

NOT OBSERVED.

2.c Describe observations of transformers and other electrical equipment, ascertain if such equipment contains PCBs, look for indications of releases of dielectric fluids.

NOT OBSERVED.

2.d Describe observations of air emissions -- note the number of emissions points, opacity of emissions, odors, presence of air pollution equipment, etc.

NOT APPLICABLE.

2.e Describe observations of on-site disposal of wastes, landfilling, lagoons, etc.

SOLID WASTE / C&D DISPOSAL ON-SITE. TWO LARGE BERMS OF SOIL + DEBRIS ON WESTERN (SOIL + CONCRETE) + NORTHERN (SOIL, TREES, DEBRIS) BOUNDARIES OF SITE.

3. Description of Property's natural features. RELATIVELY LEVEL SHORE PROPERTY.

3.a Describe Topographic Features -

Slopes — STEEP CHANGE IN ELEVATION ON WESTERN BOUNDARY, 15' RETAINING WALL RISING TO PROPERTY ON ALLISON AVENUE

Streams, springs

Water bodies — BORDERED BY HUDSON RIVER.

Wetlands

Ditches and trenches

Land surface disturbances — BERMS OF SOIL, TRASH, C&D ON WESTERN + NORTHERN PROPERTY BOUNDARIES.

3.b Describe observed vegetation. Describe wetland conditions. Describe ares of stressed vegetation.
SITE ESSENTIALLY UNVEGETATED EXCEPT FOR SPARSE PATCHES OF WEEDS — GRAVEL ON LOT IS DARK IN COLOR, SITE HISTORY ~~WAS~~ INCLUDED BULK OIL TERMINAL USAGE,.. POTENTIAL FOR SOIL CONTAMINATION ~~IS~~ TO BE PRESENT.

3.c Describe observed soil types, geologic characteristics.
ONLY SURFACE SOILS OBSERVED - GRAVEL FILL.

NOTE ALSO DEAD WOODCHUCK FOUND ON SOIL BERM ON NORTHERN PROPERTY BOUNDARY.

4. Describe observations of interiors of buildings and structures. Note hazardous substances, hazardous wastes, and petroleum inside the buildings associated with operations, heating, boilers, etc. Note conditions of troughs, trenches, pits, drains. Note stains, spills, odors, emissions, and general housekeeping.

NA - EXCEPT THAT THERE ARE TWO "OPENINGS" IN THE RETAINING WALL THAT ARE ESSENTIALLY "CLOSET-SIZED" ROOMS OR CHAMBERS - ONE HAD SOME CAST IRON PIPE INSIDE IT - DRAINAGE PURPOSES?

4.a Describe observations of water treatment, wastewater treatment, sources of water, wher wastewaters are discharged, etc.

NA

ENVIRONMENTAL SITE ASSESSMENT CHECKLIST
VICINITY WINDSHIELD SURVEY - OBSERVATIONS

4/22/2004

Property Name: DAMIANI SITE

Remember *to also use the "Site Reconnaissance - General Observation" Checklist.*

Windshield Survey should observations of land use features of interest regionally or impacting the Property directly in a 1/2 mile radius of the Property. Extend survey if a land use or regional feature is significant.

As applicable, describe vicinity features to North, South, East and West of the Property

General Notes:

SOUTH – EMERLING PARK

WEST – RESIDENTIAL AREA, LIBRARY, POST OFFICE

NORTH – WOODED / EMPIRE STATE CHAIR

EAST – HUDSON RIVER

INFO FROM MS. CAMPOS @ LIBRARY ON ROUTE 202

Thomas Casey, Rockland County R/C office Historian

Pat Gordon Brick Museum

CCampos@rcls.org (librarian)

Northerly Direction:

N1. Description of Vicinity's natural features if observable:

Slopes
Streams, springs
Water bodies
Wetlands
Ditches and trenches
Land surface disturbances
(Vegetation) - WOODED AREA BETWEEN DAMIANI PROPERTY + FORMER EMPIRE STATE CHAIR FACTORY,
Land Use
Soil Types
Geologic Characteristics. AREA IMMEDIATELY NORTH OF DAMIANI IS UNDEVELOPED.

N2. Description of man-made Vicinity land uses.

FORMER EMPIRE STATE CHAIR FACTORY BUILDINGS ARE LOCATED NORTH OF DAMIANI PROPERTY, ON THE OTHER SIDE OF A LIGHTLY WOODED AREA

N2.a Describe uses associated with regional agriculture, grazing, orchards, nurseries, stockyards, lumbering, etc. Include observations of evidence of pesticide, fungicide, rodenticide usage.

NOT OBSERVED.

N2.b Describe uses associated with solid waste disposal, illegal dumping, landfilling, sludge landfarming, etc. Include observations of waste materials, drums/containers, stained soils, leachate, etc.

ILLEGAL DUMPING OF TRASH/DEBRIS (TIRES, LITTER, EMPTY PLASTIC QUART OIL CONTAINERS) OBSERVED IN WOODS.

N2.c Describe uses associated with quarrying, soil excavation, etc.

NOT OBSERVED.

N2.d Describe industrial, commercial, residential uses.

SEE N2.

N3 Describe observations of aboveground tanks, indicators of underground tanks, piping, outfalls, wells, sewers (sanitary, process, storm), cesspools, septic systems, dry wells, sumps, pits, etc. and any recognized environmental condition associated with them.

NOT NOTED IN WOODS IMMEDIATELY ADJACENT TO DAMIANI NORTHERN PROPERTY BOUNDARY. (SEE REPORT ON ADJ. DAMIANI PROPERTY, ALSO INCL. IN THIS EFFORT.)

Southerly Direction:

S1. Description of Vicinity's natural features if observable .
Slopes
Streams, springs
Water bodies
Wetlands
Ditches and trenches
Land surface disturbances
Vegetation
Land Use PUBLIC PARK ON HUDSON RIVER WATERFRONT
Soil Types
Geologic Characteristics.

S2. Description of man-made Vicinity land uses.
PARK W/ PLAY STRUCTURES AND RESTAURANT FURTHER TO SOUTH.
ASPHALT ROADWAY BETWEEN PARK & DAMIANI PROPERTY

S2.a Describe uses associated with regional agriculture, grazing, orchards, nurseries, stockyards, lumbering, etc. Include observations of evidence of pesticide, fungicide, rodenticide usage.

NOT OBSERVED.

S2.b Describe uses associated with solid waste disposal, illegal dumping, landfilling, sludge landfarming, etc. Include observations of waste materials, drums/containers, stained soils, leachate, etc.

NOT OBSERVED.

S2.c Describe uses associated with quarrying, soil excavation, etc.

NOT OBSERVED.

S2.d Describe industrial, commercial, residential uses.

MUNICIPAL PARK.

S3. Describe observations of aboveground tanks, indicators of underground tanks, piping, outfalls, wells, sewers (sanitary, process, storm), cesspools, septic systems, dry wells, sumps, pits, etc. and any recognized environmental condition associated with them.

NOT OBSERVED.

Easterly Direction:

E1. Description of Vicinity's natural features if observable:
Slopes
Streams, springs
(Water bodies) HUDSON RIVER
Wetlands
Ditches and trenches
Land surface disturbances
Vegetation
Land Use
Soil Types
Geologic Characteristics.

E2. Description of man-made Vicinity land uses.
SEVERAL 5-PILE DOLPHINS WERE INSTALLED IN THE HUDSON RIVER IMMEDIATELY EAST OF THE SITE - REMAINS OF FORMER SINCLAIR PIERS?

E2.a Describe uses associated with regional agriculture, grazing, orchards, nurseries, stockyards, lumbering, etc. Include observations of evidence of pesticide, fungicide, rodenticide usage.
NOT OBSERVED.

E2.b Describe uses associated with solid waste disposal, illegal dumping, landfilling, sludge landfarming, etc. Include observations of waste materials, drums/containers, stained soils, leachate, etc.
NOT OBSERVED, EXCEPT THAT FLOTSAM WASHES ASHORE (DRIFTWOOD + DEBRIS).

E2.c Describe uses associated with quarrying, soil excavation, etc.
NOT OBSERVED. SHORELINE CONTAINED MANY PARTIALLY BURIED BRICKS, WHICH MAY BE EVIDENCE OF FORMER BRICKWORKS?

E2.d Describe industrial, commercial, residential uses.
NA

E3. Describe observations of aboveground tanks, indicators of underground tanks, piping, outfalls, wells, sewers (sanitary, process, storm), cesspools, septic systems, dry wells, sumps, pits, etc. and any recognized environmental condition associated with them.
NA

Westerly Direction:

W1. Description of Vicinity's natural features if observable:
(Slopes) STEEP SLOPE/ABRUPT CHANGE IN ELEVATION TO WEST. THERE IS A 20-30 FT. INCREASE IN ELEVATION TO THE WEST OF THE SITE (RETAINING WALL)
Streams, springs
Water bodies
Wetlands
Ditches and trenches
Land surface disturbances
Vegetation
(Land Use) RESIDENTIAL/COMMERCIAL

W1.c Describe observed soil types, geologic characteristics.

W2. Description of man-made Vicinity land uses.
RESIDENCES, POST OFFICE, VILLAGE LIBRARY.

W2.a Describe uses associated with regional agriculture, grazing, orchards, nurseries, stockyards, lumbering, etc. Include observations of evidence of pesticide, fungicide, rodenticide usage.
NOT OBSERVED.

W2.b Describe uses associated with solid waste disposal, illegal dumping, landfilling, sludge landfarming, etc. Include observations of waste materials, drums/containers, stained soils, leachate, etc.
NOT OBSERVED.

W2.c Describe uses associated with quarrying, soil excavation, etc.
NOT OBSERVED.

W2.d Describe industrial, commercial, residential uses.
ADJACENT RESIDENCES TO WEST ARE 19TH CENTURY HOMES, FRONTING ON ALLISON AVE.

W3. Describe observations of aboveground tanks, indicators of underground tanks, piping, outfalls, wells, sewers (sanitary, process, storm), cesspools, septic systems, dry wells, sumps, pits, etc. and any recognized environmental condition associated with them.
REFER TO EDR REPORT FOR INFORMATION ON LEAKING UST SITES
~~OBSER~~ DOCUMENTED AT POST OFFICE AND 55 MAIN ST. (WINDSHIELD SURVEY INDICATES THIS IS AN APARTMENT BUILDING.

ENVIRONMENTAL SITE ASSESSMENT CHECKLIST
GENERAL PROPERTY INFORMATION

4/22/2004

Property Name: DAMIANI PROPERTY

Property Address: 4 ALLISON AVENUE, HAVERSTRAW, NY

Owner Name & Address:
(if different than Property)

Operator Name:
(if different than Owner)

Operator Business Address*:
(*if different than Property or Owner's)

Operator Status: Tenant:___ Subsidiary of Owner:___ Other:_____

Property Contact, Title: MAYOR FRANCIS "BUD" WASSMER

Property Contact Address:

Property Contact Telephone: (___) -

Date of Assessment: APRIL 22, 2004

Persons Performing Assessment: JASON RIVERA & LEN WARNER

Malcolm Pirnie Office: WHITE PLAINS

Telephone: (___) -

PROPERTY BACKGROUND 1527, §7

1. Obtain the following information:

USGS 7.5 Minute Quad_____ Lat. _____ Long. _____

Block & Lot No. Block _____ Lot _____

Section/Township/Range _____/_____/_____

Approximate Size of Property: ~~Approx. 1.45~~ Acres / Square Feet *(circle one)*

1.a If buildings or structures are situated on the property, for each building and structure obtain the following information (*note and describe additional information as needed*): 1527, §8.4

Description	Age & Construction Material Type	Size (sf)/ No. Floors	Uses	Condition
STONE RETAINING WALL *	CUT STONE + FIELD STONE	~ 20 FT. HIGH	RETAINING WALL ON WEST SIDE OF PROPERTY	MORTAR FAILING,
SOIL BERM	SOIL, TIMBERS, DEBRIS, CORRUGATED PIPE, TRASH	~ 100 FT. FROM EAST TO WEST	DEBRIS BERM ON NORTH SIDE OF SITE	NA
ABOVEGROUND STORAGE TANK FOUNDATIONS	CONCRETE	2 FOUNDATIONS 20'-3" DIAMETER	APPEAR TO CORRESPOND WITH AST LOCATIONS AT FORMER SINCLAIR TERMINAL (SANBORN)	INTACT
CONCRETE + SOIL BERM	C&D DEBRIS	~ 10 FT. HIGH	DEBRIS BERM AT TOE OF RETAINING WALL	NA

* RETAINING WALL CONTAINS TWO SMALL INTERIOR SPACES THAT MAY HAVE BEEN ASSOCIATED W/ DRAINAGE SYSTEM - REMAINS OF CAST IRON PIPE INSIDE - ONE IS ASSOCIATED WITH A SECTION OF RETAINING WALL.

1.b Obtain as many of the following documents as reasonably available. Check which were obtained:
1527, §7.3.4

___ Site Plan	Date(s) _____	Obtained from _____	
X Aerial Photos	Date(s) _____	Obtained from EDR	
X Fire Insurance Maps	Date(s) _____	Obtained from EDR	
X Surface Photos	Date(s) 4/22/2004	Obtained from SITE VISIT	
___ Land Survey Info	Date(s) _____	Obtained from _____	
X Tax Maps	Date(s) _____	Obtained from VILLAGE OF HAVERSTRAW	
___ Other:_____	Date(s) _____	Obtained from _____	

1.c Current Land Use: List the land use (*if mixed, put approximate percentage of use)*:
1527, §8.4.1

Agricultural, Pasture, Orchard, Stockyard, Nursery	____ (*circle use(s)*)	
Undeveloped - Open, Shrub, Wooded, Mixed	X (*circle use(s)*)	
Vacant - old industrial lands, other, unknown	X (*circle use(s)*)	FORMER LUMBERYARD & OIL STORAGE FACILITY
Residential - Single Family, Apartment, Nursing Home	____ (*circle use(s)*)	
Commercial - Retail	____	
Commercial - Office	____	
Commercial - Warehouse	____	
Commercial - Vehicle ~~Repair, Maintenance~~ STORAGE	X	FORMER AUTO STORAGE
Commercial - Research, Lab	____	
Institutional - Lab, Hospital, Medical, School	____	
Light Industrial	____	
Heavy Industrial	____	

Property: DAMIANI Client: HAVERSTRAW

1.d For the categories of current land use checked above, provide other general descriptions, as necessary:

1.e Historic Land Use: List the land use and years used (*if mixed, put approximate percentage of use)*: 1527, §7.3.4

Agricultural, Pasture, Orchard, Stockyard, Nursery	____	*(circle use(s))*	Years ____
Undeveloped - Open, Shrub, Wooded, Mixed	____	*(circle use(s))*	Years ____
Vacant - old industrial lands, other, unknown	____	*(circle use(s))*	Years ____
Residential - Single Family, Apartment, Nursing Home	____	*(circle uses(s))*	Years ____
Commercial - Retail	____		Years ____
Commercial - Office	____		Years ____
Commercial - Warehouse (LUMBER YARD & COAL STORAGE)	X		Years ____
Commercial - Vehicle ~~Repair, Maintenance~~ STORAGE.	X		Years ____
Commercial - Research, Lab	____		Years ____
Institutional - Lab, Hospital, Medical, School	____		Years ____
Light Industrial	____		Years ____
Heavy Industrial (SINCLAIR BULK OIL STORAGE FACILITY)	X		Years ____

1.f For the categories of historic land use checked above, provide other general descriptions, as necessary:

4/22/2004

ENVIRONMENTAL SITE ASSESSMENT CHECKLIST **PAGE 5**
GENERAL PROPERTY INFORMATION

1.g Historic Property Owners & Users: Obtain list of previous owners, operators, tenants, dates and activities:

1.h Obtain a history of significant industrial activities -- date of construction, original occupancy, modifications, etc: (INFO. FROM INTERVIEW W/ MAYOR WASSAMER ~~WASSERMAN~~ BELOW).

- ROCKLAND COUNTY TIMES - FORMER OWNER WAS A LOCAL FIREMAN (LIBRARY MAY HAVE ARCHIVES)
- FIRE DEPT DOES NOT RETAIN UST RECORDS.
- LINCOLN CAPITOL SITE - ~~ACCORDING EVIDENCE THAT USTS MAY STILL BE IN PLACE~~. INCORRECT PREV. STATEMENT - CONFIRM VIA WINDSHIELD SURVEY.
- NEW JERUSALEM CHURCH SITE IS FORMER FILLING STATION SITE - 3 GASOLINE USTs PROBABLY CLOSED BY CHURCH - CHURCH CONSTRUCTED MID-1970s. EXPANDED & ACQUIRED SURROUNDING PROPERTIES.
- FAIRWAY TESTING - PAT AGUANO (?SP.) CALL FOR POSSIBLE GEOPROBE/DRILLING SERVICES.
- MUSEUM ON MAIN ST. - MAY HAVE GEOLOGIC RECORDS FROM BRICK COMPANIES ("BRICK MUSEUM")
- ROCKLAND COUNTY PLANNING DEPT - (DAVE SCHUTZ?) - TARA HERRMANN COULD BE DEPT. CONTACT.
- FUEL ASTs + POWER PLANT SHOWN ON "1954" MAP WERE BUILT IN 1960s - AERIAL PHOTOS MAY BE MIS-DATED. CONFIRMED THAT AERIAL PHOTOS WERE MISDATED BY EDR. DATES ARE REVERSED.

2. Obtain name of person responsible for environmental compliance on property or for operator -- who does this person report to? (Not 1527 required)

Name: NA

Title: _____

Phone No: _____

Reports to: _____

3. List Standard Industrial Classifications applicable to this facility.

_____ _____ _____ _____ _____

4. Number of persons employed or live *(circle one)* on the property? NONE CURRENTLY

5. If the on-site operations are industrial types generally describe the types and quantities of raw products used, and the type of finished products manufactured, blended, formulated, or repackaged in the operations, if any.

6. Obtain copies of the following from property owner or operator (if available):

- Site Plan of all on-site buildings, features, boundaries, easements, utilities
- Process flow diagrams and descriptions
- Building or operation emission points, wastewater flows and discharge, product and waste storage and handling areas
- Tier I, Tier II, and Form R reports, if any, for past 3 years.
- Air emission and water discharge permits, if any.

ENVIRONMENTAL SITE ASSESSMENT CHECKLIST **PAGE 1**
GENERAL PROPERTY INFORMATION

Property Name: ~~DAMIANI~~ CHAIR FACTORY

Property Address: VILLAGE OF HAVERSTRAW, NY

Owner Name & Address:
(if different than Property)

Operator Name: N/A - FACILITY CLOSED
(if different than Owner)
Operator Business Address*:
(*if different than Property or Owner's)

Operator Status: Tenant:___ Subsidiary of Owner:___ Other:_____

Property Contact, Title: N/A

Property Contact Address:

Property Contact Telephone: (___) -

- FACILITY CLOSED IN 1995. NOTICE OF VIOLATION FOR 2,000 GAL TANK.
- Empty drum 55-gallon on east side of driveway in front of (833).

Date of Assessment: AUGUST 25, 2004 - 10 3/4 - 1 PM

Persons Performing Assessment: JASON RIVERA & LEN WARNER

Malcolm Pirnie Office: WHI

Telephone: (914) 641-2972

PROPERTY BACKGROUND 1527, §7

1. Obtain the following information:

USGS 7.5 Minute Quad_____ Lat. _____ Long. _____

Block & Lot No. Block _____ Lot _____

Section/Township/Range _____/_____/_____

Approximate Size of Property: ~ 13 Acres / Square Feet *(circle one)*

1.a If buildings or structures are situated on the property, for each building and structure obtain the following information (*note and describe additional information as needed*): 1527, §8.4

Description	Age & Construction Material Type	Size (sf)/ No. Floors	Uses	Condition
Former Brick Factory (West End)	Brick w/ concrete floor + tin roof - some cinder block additions (steel roof beams)	250 ft. x 165 ft. 1-2 Floors	Office space, chair assembly + finishing (spray booth)	Poor
Chair Factory Addition (East End)	Cinder block w/ I-beam ceiling, concrete ceiling w/ asphalt concrete floor	250 ft. x 153 ft. 1 floor	Unknown - storage, loading?	Poor - recent fire partially collapsed roof.
Lacquer Storage Building	Concrete floor + block walls.	32 ft x 20 ft.	As per Mayor Wasserman - Lacquer/ Varnish storage	Poor - destroyed by Fire

Property: ~~DAMIART~~ CHAIR FACTORY Client: VILLAGE OF HARVERSTRAW

1.b Obtain as many of the following documents as reasonably available. Check which were obtained:
1527, §7.3.4

___Site Plan Date(s) _____ Obtained from _____

___Aerial Photos Date(s) _____ Obtained from _____

___Fire Insurance Maps Date(s) _____ Obtained from _____

___Surface Photos Date(s) _____ Obtained from _____

___ Land Survey Info Date(s) _____ Obtained from _____

___Tax Maps Date(s) _____ Obtained from _____

___ Other:_____ Date(s) _____ Obtained from _____

1.c Current Land Use: List the land use (*if mixed, put approximate percentage of use)*:
1527, §8.4.1

Agricultural, Pasture, Orchard, Stockyard, Nursery	____	*(circle use(s))*
Undeveloped - Open, Shrub, Wooded, Mixed	✓	*(circle use(s))*
Vacant - old industrial lands, other, unknown	✓	*(circle use(s))*
Residential - Single Family, Apartment, Nursing Home	____	*(circle use(s))*
Commercial - Retail	____	
Commercial - Office	____	
Commercial - Warehouse	____	
Commercial - Vehicle Repair, Maintenance	____	
Commercial - Research, Lab	____	
Institutional - Lab, Hospital, Medical, School	____	
Light Industrial	✓	
Heavy Industrial	____	

Property: ~~DAMIANI~~ CHAIR FACTORY Client: Village of Harwinton

1.d For the categories of current land use checked above, provide other general descriptions, as necessary: ABANDONED CHAIR/FURNITURE ASSEMBLY + FINISHING FACTORY ON OVERGROWN, WOODED PROPERTY ABUTTING HUDSON RIVER.

1.e Historic Land Use: List the land use and years used (*if mixed, put approximate percentage of use)*: 1527, §7.3.4

Agricultural, Pasture, Orchard, Stockyard, Nursery	____	*(circle use(s))*	Years ____
Undeveloped - Open, Shrub, Wooded, Mixed	____	*(circle use(s))*	Years ____
Vacant - old industrial lands, other, unknown	____	*(circle use(s))*	Years ____
Residential - Single Family, Apartment, Nursing Home	____	*(circle uses(s))*	Years ____
Commercial - Retail	____		Years ____
Commercial - Office	____		Years ____
Commercial - Warehouse	____		Years ____
Commercial - Vehicle Repair, Maintenance	____		Years ____
Commercial - Research, Lab	____		Years ____
Institutional - Lab, Hospital, Medical, School	____		Years ____
Light Industrial	____		Years ____
Heavy Industrial BRICKYARD	X		Years ~1800s - 1935

1.f For the categories of historic land use checked above, provide other general descriptions, as necessary: BRICK MANUFACTURING PLANT - SEE 1.h (pg. 5)

1.g Historic Property Owners & Users: Obtain list of previous owners, operators, tenants, dates and activities:

SEE BELOW.

1.h Obtain a history of significant industrial activities -- date of construction, original occupancy, modifications, etc:

A MAP OF HISTORIC BRICKYARDS WAS EXAMINED AT THE BRICK MUSEUM IN HAVERSTRAW AND INDICATED THAT THE SITE & ENVIRONS WERE FORMERLY OCCUPIED BY 3 BRICKYARDS (NUMBERED 6-8 ON THE EXCERPT FROM A LIST OF HISTORIC BRICKYARDS BELOW.

YARD	OPERATOR	YEAR
6	John Ferndon	1854
	John Derbyshire	1887 & earlier
	Excelsior Brick Co.	1896-1935
7	J.P. Hunter	1854
	Gillies & Frederick	1887
	A. Donnelly & Son	1896
	Nicholson 7 Reilly	1903
	Estate of William Bennett	1910
8	Fowler	1854
	A. Donnelly	1887
	Nicholson 7 Reilly	1896

IT APPEARS THAT THE OLDER PORTION OF THE CHAIR FACTORY (WEST SIDE OF BLDG.) WAS PREVIOUSLY THE EXCELSIOR BRICK CO. (1896-1935). MAYOR WASSAMER CONFIRMED THAT THE OLDER PORTION OF THE STRUCTURE STARTED AS A BRICKYARD AND ADDED THAT THE CHAIR FACTORY OPERATED UNTIL 1995.

2. Obtain name of person responsible for environmental compliance on property or for operator -- who does this person report to? (Not 1527 required)

Name: NOT AVAILABLE

Title: _____

Phone No: _____

Reports to: _____

3. List Standard Industrial Classifications applicable to this facility.

_____ _____ _____ _____ _____

4. Number of persons employed or live *(circle one)* on the property? _____

SQUATTERS CURRENTLY ON PROPERTY. NUMBER OF FORMER EMPLOYEES UNKNOWN.

5. If the on-site operations are industrial types generally describe the types and quantities of raw products used, and the type of finished products manufactured, blended, formulated, or repackaged in the operations, if any.

UNKNOWN - FACILITY CLOSED. MAYOR WASSAMON RECALLED THAT FURNITURE PARTS WERE SHIPPED TO THE SITE READY FOR ASSEMBLY. ON-SITE ACTIVITIES CONSISTED OF ASSEMBLY AND FINISHING (PROBABLY PAINTS AND VARNISHES).

6. Obtain copies of the following from property owner or operator (if available):

NOT AVAILABLE.

- Site Plan of all on-site buildings, features, boundaries, easements, utilities
- Process flow diagrams and descriptions
- Building or operation emission points, wastewater flows and discharge, product and waste storage and handling areas
- Tier I, Tier II, and Form R reports, if any, for past 3 years.
- Air emission and water discharge permits, if any.

Brick Muse

YARD	OPERATOR	YEAR
1	James Wood	1830's
	Thomas Malley	1921
	DeNoyelles	
2	DeBaun & Campelle	1854
	Hewey Christie	1887-1896
	Matthew Gormley	1903
3	Mackey & Lillis	1854
	T. Shankey and S.L. Carlisle	1887
4	Patrick Lynch	1887-1896
	Lynch Brothers	1903
	DeNoyelles	1931
	DeNoyelles & Carroll	1940-1941
5	Milburn & Titus	1854
	Denton & Fowler	1887-1896
	D. Fowler & Son	1903
6	John Ferndon	1854
	John Derbyshire	1887 & earlier
	Excelsior Brick Co.	1896-1935
7	J.P. Hunter	1854
	Gillies & Frederick	1887
	A. Donnelly & Son	1896
	Nicholson 7 Reilly	1903
	Estate of William Bennett	1910
8	Fowler	1854
	A. Donnelly	1887
	Nicholson 7 Reilly	1896
9	J. G. Eckerson	1887
	Gormley, G.S. Sherwood, Renn	1896
	Nicholson & Son	1903
	Thos. Tanney and E.N. Renn	1910

YARD	OPERATOR	YEAR
10	M.A. Archer	1887
	Phillip Goldrick	1896
	C.D. & G. Archer	1910
11	J.E. Eckerson	1887
	P. Goldrick	1896
	O'brien & Lynch	1910
12	Snediker	1854
	Snediker Bros.	1896-1920
13	M.A. Archer	1854
	Gordon & Theodore Peck	1896
	Shankey & Morrison	1910
	E.N. Renn	1920
14	Peck & Briggs	1854
	T.G. Peck Co.	1887
	G. Peck	1910
15	Estate of M.A. Archer	1887
	Archer Brothers	1896
	E.N. Renn	1903
	C.D. 7 G. Archer	1910-1930
16	B.J. Allison	1887-1910
	Morrisey & Co.	1920-1930's
17	John Oldfield and Brockway & Smith	1887
	Rowan & Scott	1896
	Garner Brick Co.	1903
	Garner Brick Works	1910-1920's
18	Wood & Keenan	1887
	Allison & Wood	1896-1910
	J.J. Byrnes & Sons	1921
19	Allison & Wood & Keenan	1887
	Allison & Wood	1896-1910

YARD	OP
19	J.J. E
20	Diam
	Cahil
	Morri
	Huds
21	Diam
	Wash
	Dentr
	Huds
22	Diam
	Sline
	Frank
	Terre
	Bropl
	Pat M
	Rama
23	Palm
	Richa
	Wash
	Lucia
24	U.F. \
25	Reilly
26	Reilly
27	Thos.
28	Tomk
	Reilly
	Reilly
29	Acme
	Wats

SOME OF THE YARDS - MANY LOCATIONS UNKNOWN - OTHERS

8/25/04

ENVIRONMENTAL SITE ASSESSMENT CHECKLIST
SITE RECONNAISSANCE - INDUSTRIAL PROPERTY

Property Name: Empire State Chair Factory

***Remember** to also use the "Site Reconnaissance - General Observation" Checklist.*

INDUSTRIAL PROPERTY OBSERVATIONS

(Responses may refer to Exterior Quadrant or Interior Plan sketches)

1. Describe the general conditions of the Industrial Property:
Vacant, run down, overgrown brush

1.a Describe the age of the operations, age and construction of each structure and building, use of each structure and building. Operations terminated in 1995. The original building or the western portion was originally a brick manufactory. Based on information provided by the Brick Museum we suspect between 1854 – 1910 5 different owners produced Bricks, J. P. Hunter, Gillies & Frederick, (see # 7 of yards sleet provided by Brick Museum. Current use is vacant, abandoned parcel.

1.b Describe , wells, pools, lagoons, structures, active or abandoned, or construction debris, ruble, etc. observed to be on the property and any recognized environmental conditions associated with them. South east section of building recently suffered a fire leaving roof and wall debris, Outside of main building a storage shed which was destroyed in a fire in the early 1990's foundation still remains along with wall debris c/d. Along the west side of building a pit containing water. South side of property an approx. 20' x 20' pool of water, Large concrete blocks stand along the eastern shoreline.

1.c Describe observations of aboveground tanks, indicators of underground tanks, piping, outfalls, wells, sewers (sanitary, process, storm), cesspools, septic systems, dry wells, sumps, pits, impoundments etc. and any recognized environmental condition associated with them.
No visual observations of aboveground tanks. As per the fire marshal an unground tank exists in the NW section of building in the new asphalt area. If it has been removed status is unknown records do not indicate the removal.

1.d Describe locations, sizes, and observations of recognized environmental conditions on driveways, parking lots and other paved or hard-packed areas, railroad tracks, transmission lines, property boundaries, etc. No found staining on paved areas. A large asphalt deposit discovered along North ~~sec~~ area of property. Transmission lines lead to 3 transformers located on the N side of the building. Potential PCB's.

1.e Describe the general housekeeping condition on the Property.

Overgrowth of shrubs, weeds, and plants. No large deposits of garbadge found. Random 55 gal drums located on property.

2. Observations of hazardous substance, hazardous waste and petroleum, including storage areas:

55 gal Drum dated 1992 - chemical warning Health-2 Flam-3
Transformer - PCB's potentioned, Boiler Room - asbestos

2.a Describe observations of operations and storage areas for hazardous substances, hazardous wastes, and petroleum -- record observed indicators of releases, stains, accumulated pools, etc on land surfaces, in pits, ditches, etc. Storage areas were vacant, no large visual staining on floors, however very dark inside and may have over looked stains inside buildings.

2.b Describe observations of discharges or indications of discharges of hazardous substances, hazardous wastes and petroleum to streams, wetlands or water bodies. Note on-site treatment of wastewater. Note debris or discoloration in waterways.

None

2.c Describe observations of transformers and other electrical equipment, ascertain if such equipment contains PCBs, look for indications of releases of dielectric fluids. Fenced

N-side of building an enclosed ~~gated~~ area with large over growth of brush unable to see all angles of equipment. No visuable discharges noted.

2.d Describe observations of air emissions -- note the number of emissions points, opacity of emissions, odors, presence of air pollution equipment, etc.

The facility has dust collection system on the west side of the building used to collect saw dust from the chair factory work areas.

2.e Describe observations of on-site disposal of wastes, landfilling, lagoons, etc.

N/A

3. Description of Property's natural features.

3.a Describe Topographic Features - flat land coastal property

Slopes

Streams, springs

Water bodies A bay along North West side of property, Hudson river along East boundary.

Wetlands - no known wetlands

Ditches and trenches

Land surface disturbances Forest to south of building

3.b Describe observed vegetation. Describe wetland conditions. Describe ares of stressed vegetation.

Dense brush and overgrowth of vegetation

3.c Describe observed soil types, geologic characteristics.

4. Describe observations of interiors of buildings and structures. Note hazardous substances, hazardous wastes, and petroleum inside the buildings associated with operations, heating, boilers, etc. Note conditions of troughs, trenches, pits, drains. Note stains, spills, odors, emissions, and general housekeeping.

There ~~was~~ is an ~~electrical~~ utility trench in one room near the offices. The pit contained piping and what appeared to be two tanks, and it is possible that it was connected to an industrial well for facility water

4.a Describe observations of water treatment, wastewater treatment, sources of water, wher wastewaters are discharged, etc.

Four water main pipes enter in one portion of the ~~east~~ south West room. One drain was noted in the North center room. Other than bath rooms no other sources seemed to have water piping. There is no sprinkler system.

APPENDIX E

Letters of Government Records

VILLAGE OF HAVERSTRAW

40 NEW MAIN STREET
HAVERSTRAW, NY 10923
(914) 429-0300

RESOLUTION OF VIOLATION

DATE: 4/ 6/99

TO: RAY RIVER CORP.
ATT: GREGORY KNOOP
4 WINDMILL PLACE
ARMONK, NEW YORK 10504

SEC-BLK-LOT: 27.9-1-3 **INCIDENT NO:** 98-798

LOCATION: 30 LIBERTY ST

Our records indicate that the Violation hereinafter described has been cleared or resolved as of the 6 day of April, 1999
in the following manner: VIOLATION CORRECTED

In which you were charged with committing the following offense at the aforementioned location:
MUST FILL OR REMOVE ABANDONED OIL TANKS IN ACCORDANCE WITH 1164.5 OF THE NEW YORK STATE FIRE AND BUILDING CODE.IF TANK IS OVER 1000 GALLON CAPCITY YOU MUST NOTIFY THIS OFFICE.

violation of:

SEC: NYS Uniform Fire Prev. & Bldg. Code 1164.5

DONALD H. BOYCOTT CCI
BUILDING INSPECTOR
CODE ENFORCEMENT OFFICER

County of Rockland

ROCKLAND COUNTY DEPARTMENT OF HEALTH
The Dr. Robert L. Yeager Health Center
50 Sanatorium Road
Pomona, New York 10970

C.SCOTT VANDERHOEF
County Executive

MARVIN THALENBERG, M.D.
Commissioner of Health

September 1, 1998

Bruce Kanner
The Ray River Co., Inc.
PO Box 762
Pomona, NY 10970

Re: Former
Empire State Chair Co., Inc.
Factory
30 Liberty St.
Haverstraw, NY

Dear Mr. Kanner:

We are informed that there is a 2000 gallon underground fuel oil storage tank at the referenced site. This tank is not petroleum bulk storage registered, as required by law.

A PBS registration form is enclosed and site inspection is required. Please submit fee along with application and site plan. Please also contact me, as soon as possible, to arrange this inspection.

Very truly yours,

Robert E. Patterson, Jr.
Public Health Technician I
(914) 364-2524

REP/sb
Enc.

c.c.: Don Boycott (Building Inspector, Village of Haverstraw) ✓
Raymond R. Knoop (The Ray River Co., Inc.)

VILLAGE OF HAVERSTRAW
40 NEW MAIN STREET
HAVERSTRAW, NY 10927

January 6, 1998

SECOND NOTICE

The Ray River Comp. Inc.
44 Brae Burn Drive
Purchase NY 10577

Re: 30 Liberty Street
27.09-1-3
9-1-15

THIS IS A ORDER TO REMEDY

Dear Sir/Madam:

PLEASE TAKE NOTE THAT, upon information and belief, this is to advise you that you are violating of the ZONING CODE of the Village of Haverstraw. VIOLATION of Local Law #6 of 1996 Property Maintenance Violation 1154 Sec. 1154.1 Vacant Building . LOCAL LAW 30-6 (E).

1. **ALL GARBAGE BAND DEBRIS MUST BE REMOVE FROM THE PROPERTY.**

REINSPECTION JANUARY 16, 1998

PLEASE TAKE FURTHER NOTICE that you are required to abate and discontinue said violation within **TEN** days after this notice is served upon you,

PLEASE TAKE FURTHER NOTICE THAT, upon failure to abate and discontinue said violation within the time specified, you shall upon conviction, be punished by a fine of not more than **$200.00 or six (6) months in jail.**

Each and every day that such violation continues after this notice shall be considered a separate & specific violation of this Code, and not as a continuing offense.

Donald H. Boycott, CCI
Building Inspector
Code Enforcement Officer

Rec'd
1/8/98
1/8 Bruce

DHB/nv
6machine

BRUCE KANNER
P.O. BOX 762
POMONA, N.Y. 10970
(914) 362-2186
FAX (914) 362-3963

January 16, 1998

Mr. Donald H. Boycott
Village of Haverstraw
40 New Main St.
Haverstraw, NY 10927

Re: 30 Liberty Street
27.09-1-3
9-1-15

Dear Mr. Boycott:

I am writing to you, pursuant to your conversation with Mr. Gregory Knoop regarding the enclosed order to remedy notice regarding the above mentioned property. Please be advised that the owners are taking steps to remedy the violation by arranging for a temporary Dumpster to be placed on the property to remove the garbage and debris that have placed on the property. At this time, I am respectfully requesting an extension of time to make further arrangements to remedy the violations.

Please contact me at your earliest convenience to discuss the above matters. I look forward to hearing from you and would appreciate your consideration of the extension of time.

Sincerely,

Bruce Kanner

ATTN: NORYS

1666-1966 HAVERSTRAW TOWN PERSPECTIVE N.Y.

McCABE, 1966.

present a different appearance from the former uniformity.

Quarrying

In addition to its clay deposits, Haverstraw was endowed by nature with quantities of trap rock, a diabase and igneous type of stone used as a base material in road building and concrete aggregate.

During the late 1800's, quarrying operations were begun by Cosgriff, Conklin & Foss in the Red Stone section of Haverstraw Village. This was the forerunner of the New York Trap Rock Corporation, which in about 1927 built its Short Clove plant with the overhead carrier to the docks at Bay Shore. It is interesting to note that the Trap Rock loading facilities are on the site of Kiers' Dock which, as noted earlier, was the first dock built in the town. The Trap Rock Company operated its own fleet of barges for the transportation of crushed stone to various delivery depots. Last year the plant was sold to Rock Industries.

In 1896, Harry M. Gurnee established the quarry at Mt. Ivy (later known as the Belmont Gurnee Company) for the purpose of manufacturing crushed stone. Mt. Ivy Sand and Gravel Company now operates a plant at Mt. Ivy.

Garnerville, named after the Garner family, grew and developed as a result of the flourishing business created by the Rockland Print works.

Other Manufacturing Industries (HISTORIC)

Peck's Rolling Mills, located on Samsondale Avenue and owned by Elisha Peck and Anson Phelps, was founded in 1830 and until its closing in 1842 was one of the town's most important industries. The firm produced sheet iron, wire, screws, and a side line of sulphuric acid and other chemicals. The company reopened at the beginning of the Civil War, and the famous "E.P." brand was again extensively sold to the trade. Some of the cannonballs and armament used by the Union armies were said to have been fashioned there. Their building was later occupied by the Higgins Carpet Company, which employed about 250 workers.

It was during the era of Peck's Rolling Mills that the area north of Main Street and east of Broadway in the Village of Haverstraw was laid out into streets by the owners of the tract, George S. and Michael Allison, in order to provide for the expanding population.

In the early 1840's, Henry Essex established a plant in Samsondale for the manufacture of needles, items which were, at that time, considered luxuries. In 1850 he moved his factory to the old forge built by Jacob Thiell near the Minisceongo Creek in Thiells. There, for thirty years he continued to manufacture needles, and in his busiest years employed seven men.

The Warren Foundry began operations in 1848, principally for the manufacture of stoves and plows. The owners, Myron Ward and Richard A. Ver Valen, later moved their plant to the riverfront and manufactured brick machines.

Haverstraw's first silk mill, the Home Silk Mills, located at the end of Spring Street in the building now occupied by New City Sports Wear, was erected by the Haverstraw Board of Trade with a subsidy furnished by the townspeople. On its 167 looms the mill produced taffetas, veilings, net and other silk goods; and in addition to providing employment for the townspeople, the mills created work for many women, who carried home the rolls of silk, cleared the silk of knots and returned it to the mill.

The Haverstraw Dyeing Company, located adjoining the Home Silk Mills, serviced many huge silk mills throughout the eastern market.

Carroll and Kearns operated a dye house in the original building of Louis Hornick & Son. This building was erected under the aegis of Henry Hahn, who had large commercial interests in the town and operated a large grocery store on Broadway (Hahn's Corner).

In the days when housewives made their own bread and farmers needed grain for their cattle, the town had three leading grain mills: the Langschur Feed & Grain Mill in Thiells, the S. W. Johnson Mill on Gurnee Aveue and the Kieser Feed Mill on New Main Street. (Kasco Dog Food was the original product of the Kieser Plant in Waverly, New York).

There were many blacksmith shops to service brickyard and farm horses, and livery stables where horses and carriages could be hired; there was Glassing Brothers Harness Shop, Soper's carriage shop on New Main Street with its wooden horse on the porch, Baum's Department Store (now occupied by the Ben Franklin Store), Finnegan's Brewery on West Broad Street and the O'Brien Bottling Works on Fairmount Avenue. Adolph Goldstein, benefactor of many charities, Harris Simon and Coleman Ebb maintained fine stores.

Very early on summer mornings fresh food supplies were loaded atop the butchers', bakers' and grocers' wagons and delivered to homes where breakfasts were being prepared for brickyard workers. Among the prominent purveyors of food stuffs in the pre-supermarket days were C. C. Reynolds, Henry Hahn, Louis Cohen, Verdin and Lawson, Will Tierney, William Meyer and Fred Schaper, grandfather of Fred Provan.

Never to be forgotten were the wooden Indians in front of the tobacco stores and the peddlers who came to town selling drygoods.

Among the early owners of garages were Fred Taylor, Vincent Shankey and Louis Hoyt, who lost his life in the fire that destroyed his garage and burned the Provident Savings and Loan structure and the Kieser Mill. Mr. Hoyt, a colorful personality and former bicycle racer, led local parades on his high old fashioned bicycle.

The first telephone exchange was in the Bedford Photograph Studio and was later moved to the Odd Fellows Building on New Main Street.

The oldest known business in Haverstraw is the Holt Funeral firm which, started by the late Heman McKenzie in 1850's, is still in business today. The A. W.

Dutcher firm, which succeeded the Cooper Furniture Store, is also one of the oldest known companies. The Mardorf Bakery was established shortly after the Civil War by Fred Mardoff and was moved to its present building in 1873. It is now operated by Mr. Mardoff's granddaughter, Mrs. Guy P. Donohue. Other long established businesses are the Adler Cafe, established by Morris Adler, grandfather of the present proprietor; T. J. McGowan Sons, established in 1880 by the grandfather of the McGowan brothers; and the E. P. Vandenburgh jewelry store, also dating from the 1880's.

Haverstraw originally had two lighting plants—the Haverstraw Light, Fuel and Gas Company, which manufactured gas at its plant at the junction of Maple Avenue and West Street, and the Electric, Heat and Power Company, built by former Governor Benjamin B. Odell in 1887. The stock in this company was owned by Andrew Cosgriff and the family of Ira M. Hedges. The Orange and Rockland Utility Company now provides both electrical and gas services to this section of the state.

The Haverstraw Water Supply Company drew water from two reservoirs, one at Thiells and one at Stony Point. Ownership of the company was passed to the New York Water Service and, more recently, to the Spring Valley Water Company.

Banking

The first bank in Rockland County was established in Haverstraw in 1871 and in 1875 became chartered as a national bank. Under the leadership of the late General Ira M. Hedges the bank grew rapidly as the financial center of the Clarkstown-Haverstraw-Stony Point area. In 1896 it moved from its location at the corner of Main and Second Streets to its present location on the "Bank Corner." Mr. Horatio Nelson Wood, grandson of James Wood of brickmaking fame and cabin boy for Admiral Farragut at the Battle of Mobile Bay, served for many years as its distinguished president. During the depression year of 1933 Michael McCabe, editor of "The Times," became president and was succeeded in 1940 by his son, the late M. Ambrose McCabe. In 1957, the bank merged with other Rockland County banks to form th Rockland National Bank. Among the many branches in the county are the three Haverstraw branches: Haverstraw, West Haverstraw and Mount Ivy.

Because of the growing commercial importance of Haverstraw, business men felt the need of an additional bank, and in 1889 the People's Bank, a state bank, was established with Mr. Everett Fowler as president. In 1901, the bank moved to its location on the "Bank Corner." During Mr. Joseph W. Kennedy's presidency, the bank established a branch in New City and built on Route 9W a handsome new building with the latest facilities. In 1965 the People's Bank was merged with the County Trust Company of Westchester County.

Among the great financial institutions of the State of New York is the Provident Savings and Loan Association of Haverstraw with a branch office in Orangeburg. Organized in Spring Valley in 1888, the office was moved to Haverstraw in 1912 under the presidency of the late Paul P. Kaemmerlen. The late Alfred Miller and Heman M. Purdy were instrumental in its phenomenal growth. With the great population growth in the last decade, the Board of Directors, together with President Quentin Lyle, planned a large addition and expansion of the bank's facilities. President Edwin Ryan presided at the opening of the expanded quarters last year. The bank has not only improved interior facilities but has an attractive parking area for 45 cars.

In 1965 the First National Bank of Spring Valley opened a branch office at 45 Samsondale Plaza in West Haverstraw.

Newspapers

The first newspaper in this town, a small double sheet called *The North River Palladium*, began circulation in 1829. At the head of the first column appeared, "printed by Ezekiel Burroughs in West Street at the head of North, near the Post Office."

The Rockland County Messenger, the oldest weekly newspaper in Rockland County, was established in 1846 by Robert Marshall. For many years it was managed by C. A. Eckerson, and for over 40 years was run by the Freyfogle family, supporters of the Republican party. Mr. Joseph Haher, the present editor, moved the plant to Stony Point.

The Rockland County Times, established in 1889 by Thomas Heatley, was taken over in 1893 by the late Michael McCabe. Mr. McCabe was fearless in fighting for better educational facilities for all children, proper fire fighting equipment, better public utililties and whatever else his strong convictions told him would better the community. He served as town clerk at the age of 21 and was a staunch supporter of the Democratic Party. What is more, he rode in the first automobile to touch Haverstraw ground. As chief of the Haverstraw Fire Department, he was thus honored to head the parade held by the Hudson Valley Firemen during their convention in Haverstraw in 1903. The present editor is William J. McCabe.

The following list of industries was supplied by the Haverstraw Chamber of Commerce:

List of Industries—Haverstraw 1966

Name of Industry	Product	No. of Employees
Allison & Ver Valen	Lumber	6
All American Apparel, Inc.	Outerwear	50
Brookside Farms, Inc.	Dairy Products	6
Canvas & Leather Novelty Co.	School Supplies	50
Dan Sam Mfg. Co.	Jackets	60
De Pasquale, Inc.	Large Diameter Concrete Pipe, Septic Tanks	60
Doig, William S.	Automatic Nailing Machinery	27
Empire State Chair Co., Inc.	Restaurant Furniture	105

George S. Allison IV
Ret. Businessman, 85

George Suffern Allison IV of Wurtsboro, formerly of Rockland County, died Friday, March 8, 2002. He was 85 years of age.

The son of the late George S. III and Dorcas Lake Benjamin Allison, he was born January 11, 1917.

He was an architect and a retired president of the Allison & Ver Valen Company Inc., a retail lumberyard in Haverstraw founded by his father in 1909.

He attended Haverstraw High School, Harrisburg Business Academy and Syracuse University. A World War II veteran of the U. S. Army from 1941 to 1945, he served as a Staff Sergeant.

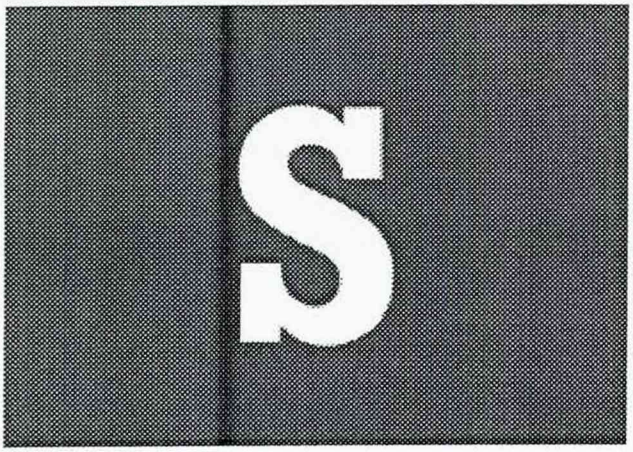
Mr. Allison was a past commodore and founding member of the Minnesceongo Yacht Club in Grassy Point and a member and elder of Central Presbyterian Church in Haverstraw.

He is survived by his wife, Victoria A. Allison of Wurtsboro; a son, Donald G. Allison of New York City; a daughter, Lynne A. Jones of Cuyahoga Falls, Ohio; a step-son, Scott Larsen of Wurtsboro; two step-daughters, Allison Speer of Hewitt, N.J., and Leanne Walsh of Wurtsboro; and five grandchildren. He was predeceased by a brother, Robert B. Allison.

Memorial services will be held at 10 a.m. on Monday, June 10, at the Central Presbyterian Church, 64 New Main St., Haverstraw.

Interment will be made in Mount Repose Cemetery.

Memorial contributions may be made to Central Presbyterian Church, 64 New Main St., Haverstraw, N.Y. 10927.





by *Joe McMillan*

Sinclair Refining Co., New York (1916-present)
Harry Sinclair got his start selling drilling support equipment in the oil fields of Oklahoma in the first years of the 20th century. He soon got into the business of managing small, single-lease companies in return for small ownership percentages. By 1916 he had raised enough capital to buy and combine eleven small companies into the Sinclair Oil and Refining Company, which grew rapidly into the seventh largest oil company in the United States and the largest to be created after the breakup of Standard Oil. Within its first year, Sinclair Oil expanded its production operations to the Texas Gulf Coast (and soon thereafter to Mexico) and had built a crude pipeline to a new refinery at East Chicago, Indiana, on Lake Michigan. These ventures necessitated the development of a shipping fleet to carry Sinclair products to market both at sea and on the Great Lakes. By 1917, Sinclair had 17 tankers in operation in the Gulf of Mexico alone, and by 1923 was running ships to and from New Orleans, Houston, Philadelphia, New York, Mexico, Cuba, and Europe. Sinclair survives today as an independent oil company headquartered in Salt Lake City, with three refineries and a marketing presence primarily in the U.S. west and midwest; I don't know whether it still has its own tanker fleet. I have found two flags for this company:
Source: Stewart (1953), US Navy's 1961 H.O. - Green with a white S.
Source: Stewart & Styring (1963) - White with the corporate logo, a green outlined irregular pentagon surrounding the name of the company in red above a green brontosaurus. The brontosaurus, named "Dino," was adopted as a trademark in 1930 in allusion to the geological origins of the company's products. The version inside the pentagon was registered as a trademark in 1959. Many Sinclair gasoline stations have large green concrete dinosaurs on the premises, which, given their immediate appeal to younger auto passengers, has been an enormously successful device for attracting business on the highways. I know I used to like to climb on them.

Joe McMillan, 20 November 2001

Damiani Property Ownership Information

11 1776

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT—THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY.

THIS INDENTURE, made the 30TH day of December, nineteen hundred and eighty-six

BETWEEN THOMAS A. GUIRAN and LOUISE GUIRAN, his wife,
residing at 690 South Mountain Road, New City, New York 10956

party of the first part, and ERIC THOMAS REALTY CO., a partnership, having an office at, 100 Wells Avenue, Congers, New York 10920

party of the second part,

WITNESSETH, that the party of the first part, in consideration of ten dollars and other valuable consideration paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

All that certain lot, piece or parcel of land, situate, lying and being in the Village of Haverstraw, formerly Warren, Town of Haverstraw, County of Rockland and State of New York, and bounded and described as follows, viz:

BEGINNING at a point in the Easterly side of Allison Street, said point being the southwesterly corner of the lot hereby intended to be conveyed on the Easterly line of Allison Street, aforesaid, it being also the Northwesterly corner of a true angular lot of land of said Anna Bijgat running thence Northerly along the Easterly line of Allison Street, aforesaid, about 45 feet to the southwesterly corner of the land of Joshua Penny; thence Easterly along the Southerly line of said Penny's land to the Westerly line of the roadway descending the hill leading to the Dock of the Dutch Rivet and New York Transit Company; thence southwesterly along the Westerly line of said roadway to the Northeasterly corner of said land of Anna Bijgat and thence Westerly along said Bijgat land to the said Easterly line of Allison Street, and place of BEGINNING.

BEING and intended to be Parcel II conveyed to Thomas A. Guiran and Louise Guiran by deed of Thomas A. Guiran dated September 2, 1949 and recorded on September 12, 1949, in Liber 600 Page 181 of Deeds in the Rockland County Clerk's Office.

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof; TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.
AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose.
The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

Thomas A. Guiran
THOMAS A. GUIRAN

BOOK 0711 Page 0359

STATE OF NEW YORK, COUNTY OF ROCKLAND ss:

On the 30th day of December 1980, before me personally came THOMAS A. QUIRAN and LOUISE QUIRAN

to me known to be the individuals described in and who executed the foregoing instrument, and acknowledged that they executed the same

STATE OF NEW YORK, COUNTY OF ss:

On the day of 19 , before me personally came

to me known to be the individual described in and who executed the foregoing instrument, and acknowledged that executed the same

STATE OF NEW YORK, COUNTY OF ss:

On the day of 19 , before me personally came

to me known, who, being by me duly sworn, did depose and say that he resides at No.

that he is the

of

the corporation described in and which executed the foregoing instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the board of directors of said corporation, and that he signed his name thereto by like order.

STATE OF NEW YORK, COUNTY OF ss:

On the day of 19 , before me personally came

the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he resides at No.

that he knows

to be the individual described in and who executed the foregoing instrument; that said subscribing witness was present and saw execute the same; and that he, said witness, at the same time subscribed his name as witness thereto

Bargain and Sale Deed

With Covenant Against Grantor's Acts

Title No.

SECTION

BLOCK

LOT

COUNTY OR TOWN

TO

RETURN BY MAIL TO

GERALD N. DAMIANI, ESQ.
455 Route 304
BARDONIA, NEW YORK 10954

Zip No.

Recorded in the Office of the County Clerk of Rockland County, New York
Distributed by
SECURITY TITLE AND GUARANTY COMPANY

Recorded 1980 in New York

DEED

BOOK 0211 PAGE 0560

TAX FOR USE IN RECORDING OFFICE

ROCKLAND COUNTY CLERK
LAND RECORDS DIVISION
RECORDING PAGE

NUMBER OF INSTRUMENTS: ____

TOTAL AMT. RECEIVED: $ ____

RECEIVED FROM:
AMERICAN
CARNEGIE
COMMERCIAL
DUFFY
KEARNEY
KNOX
FIRST ABSTRACT
HERITAGE
LAWYERS ABSTRACT
PARK
LYNCH (TITLE)
MC CANN
MONITOR
NANUET ABSTRACT
RECORD DATA
ROCKWEST
SECURITY
STATE ABSTRACT
TICOR
U.S. LIFE
WESTCHESTER ABST (NOW LYNCH)
OTHER: ____

TYPE OF INSTRUMENT: Ass't

RECORDING FEE: $ 14.00

AFFIDAVIT: $ .5

RA FORM: $ 1.

TRANSFER TAX: $ 5.62

MORTGAGE TAX: $ ____

TOTAL MTG TAX: $ ____

CASH -- CHECK -- CHARGE

NO FEE--EXEMPT

AMT. OF MORTGAGE: $ ____

MORTGAGE TYPE:
A---B---C---D

01 CLARKSTOWN
02 HAVERSTRAW
03 ORANGETOWN
04 RAMAPO

TRANSFER TAX # ____

RECEIVED
$ ____
REAL ESTATE
MAR 5 1987
TRANSFER TAX
ROCKLAND
COUNTY

MAR 5 1987
Dated (no. 17) Date
RECEIVED TAX ON ABOVE MORTGAGE
BASIC $ ____
SPECIAL $ ____
ADDL. $ ____
TOTAL $ ____

RALPH D. LOLLANDS, COUNTY CLERK
ROCKLAND COUNTY

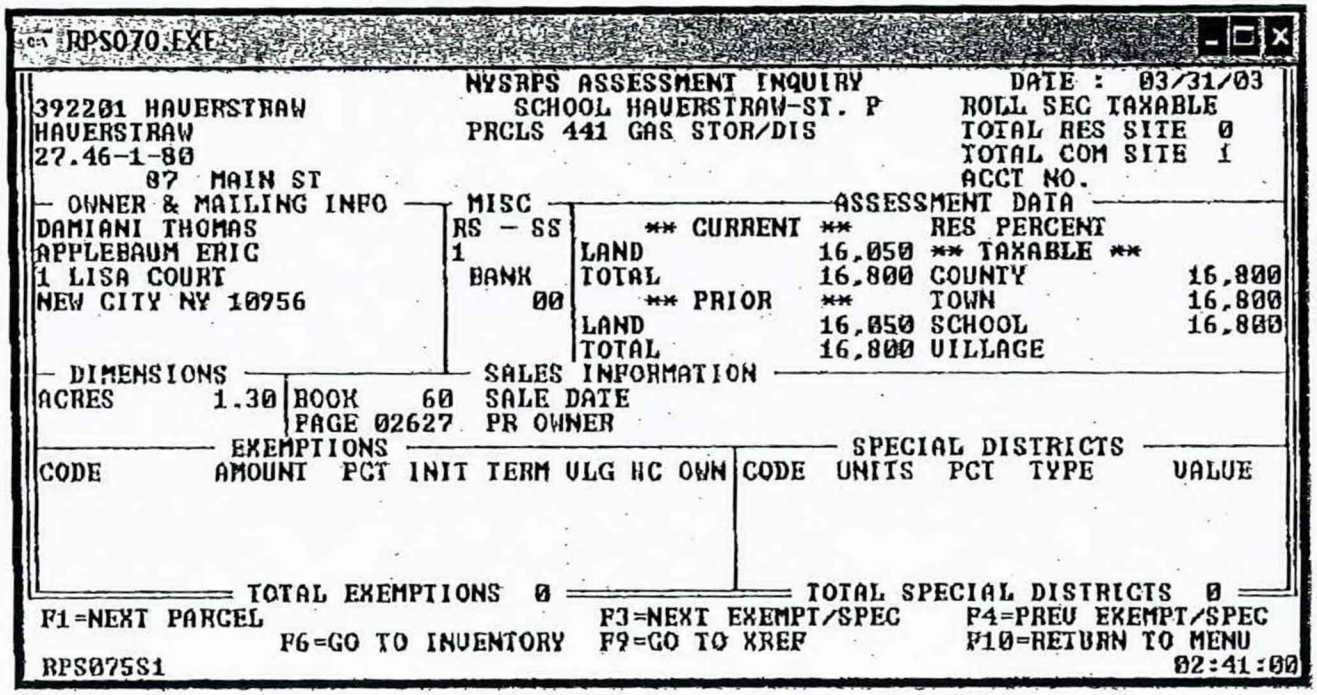
RECORD & RETURN TO:

ENVELOPE SUBMITTED

BOOK 0211 PAGE 0561

I HEREBY CERTIFY THAT THE WITHIN AND FOREGOING WAS RECORDED IN THE CLERK'S OFFICE FOR ROCKLAND CO., N.Y.
MAR 5 1987 AT 3:40
IN LIBER 211 PAGE 558 OF LAND RECORDS.

SEP-29-2004 14:41 FROM-VILLAGE OF HAVERSTRAW +914-429-0353 T-569 P.005/008 F-323



File Edit View Toolbar Window Help

.46-1-80 392201 Haverstraw Active R/S:1 School: Haverstraw-St. P
Damiani, Thomas Roll Year: 2004 Curr Yr Fuel Store&Dist Land AV: 16,050
87 Main St Land Size: 1.30 acres Total AV: 16,800

- Parcel 27.46-1-80
  - Assessment
  - Description
  - Owner(s)
  - Images
  - Gis
  - Site (1) Com
    - Land(s)
    - Imprvmt(s)
    - Valuation

Assessment | Reassessment Values | Market Value Survey

Land Assessed Value: 16,050
Total Assessed Value: 16,800
Residential Percent:
Uniform Percent: 13.52
Full Market Value: 124,260

Taxable Values

County Taxable:	16,800
Muni Taxable:	16,800
School Taxable:	16,800
Schl After STAR:	16,800

Relevies

School Relevy:	.00
Village Relevy:	.00

AR Information

Equal Inc: Phys. Inc: Hold AR Amt:
Equal Dec: Phys. Dec: Split Merge No:

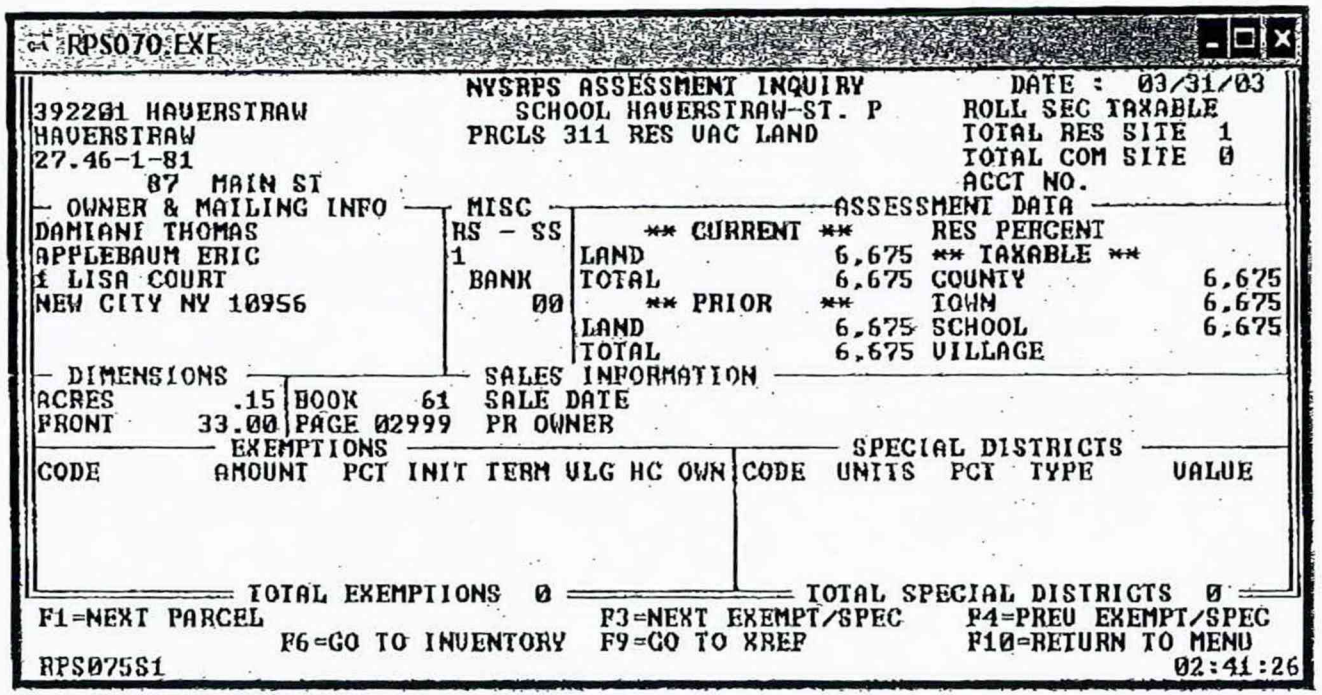
Total 2 Roll Years:

Roll YR	Land AV	Total AV
2004	16,050	16,800
2003	16,050	16,800

dy

Start | Yahoo! Calendar - W... | RPS Version 4 - [Asse...

SEP-20-2004 14:42 FROM-VILLAGE OF HAVERSTRAW +914-428-0353 T-569 P.007/008 F-323



C:\RPS070.EXE

```
                          NYSRPS ASSESSMENT INQUIRY          DATE :  03/31/03
392201 HAVERSTRAW            SCHOOL HAVERSTRAW-ST. P      ROLL SEC TAXABLE
HAVERSTRAW                   PRCLS 311 RES VAC LAND       TOTAL RES SITE  1
27.46-1-81                                                TOTAL COM SITE  0
      87  MAIN ST                                         ACCT NO.
 OWNER & MAILING INFO  MISC                 ASSESSMENT DATA
DAMIANI THOMAS         RS - SS             ** CURRENT **      RES PERCENT
APPLEBAUM ERIC         1                   LAND        6,675  ** TAXABLE **
1 LISA COURT            BANK               TOTAL       6,675  COUNTY      6,675
NEW CITY NY 10956            00               ** PRIOR **     TOWN        6,675
                                            LAND        6,675  SCHOOL      6,675
                                            TOTAL       6,675  VILLAGE
 DIMENSIONS            SALES INFORMATION
ACRES        .15  BOOK    61  SALE DATE
FRONT      33.00  PAGE 02999  PR OWNER
        EXEMPTIONS                                  SPECIAL DISTRICTS
CODE       AMOUNT  PCT INIT TERM VLG HC OWN  CODE  UNITS  PCT  TYPE     VALUE
                  TOTAL EXEMPTIONS  0                TOTAL SPECIAL DISTRICTS  0
F1=NEXT PARCEL                  F3=NEXT EXEMPT/SPEC     F4=PREV EXEMPT/SPEC
              F6=GO TO INVENTORY F9=GO TO XREF          F10=RETURN TO MENU
RPS075S1                                                          02:41:26
```

FROM-VILLAGE OF HAVERSTRAW

File Edit View Toolbar Window Help

.46-1-81 392201 Haverstraw Active R/S:1 School: Haverstraw-St. P
Damiani, Thomas Roll Year: 2004 Curr Yr Res vac land /Wtrft Land AV: 6,675
87 Main St Land Size: 0.15 acres Total AV: 6,675

- Parcel 27.46-1-81
  - Assessment
  - Description
  - Owner(s)
  - Images
  - Gis
  - Site [1] Res
    - Land(s)
    - Valuation

Assessment | Reassessment Values | Market Value Survey

Land Assessed Value:	6,675
Total Assessed Value:	6,675
Residential Percent:	
Uniform Percent:	13.52
Full Market Value:	49,371

Taxable Values

County Taxable:	6,675
Muni Taxable:	6,675
School Taxable:	6,675
Schl After STAR:	6,675

Relevies

School Relevy:	.00
Village Relevy:	.00

AR Information

Equal Inc:		Phys. Inc:		Hold AR Amt:	
Equal Dec:		Phys. Dec:		Split Merge No:	

Total 2 Roll Years:

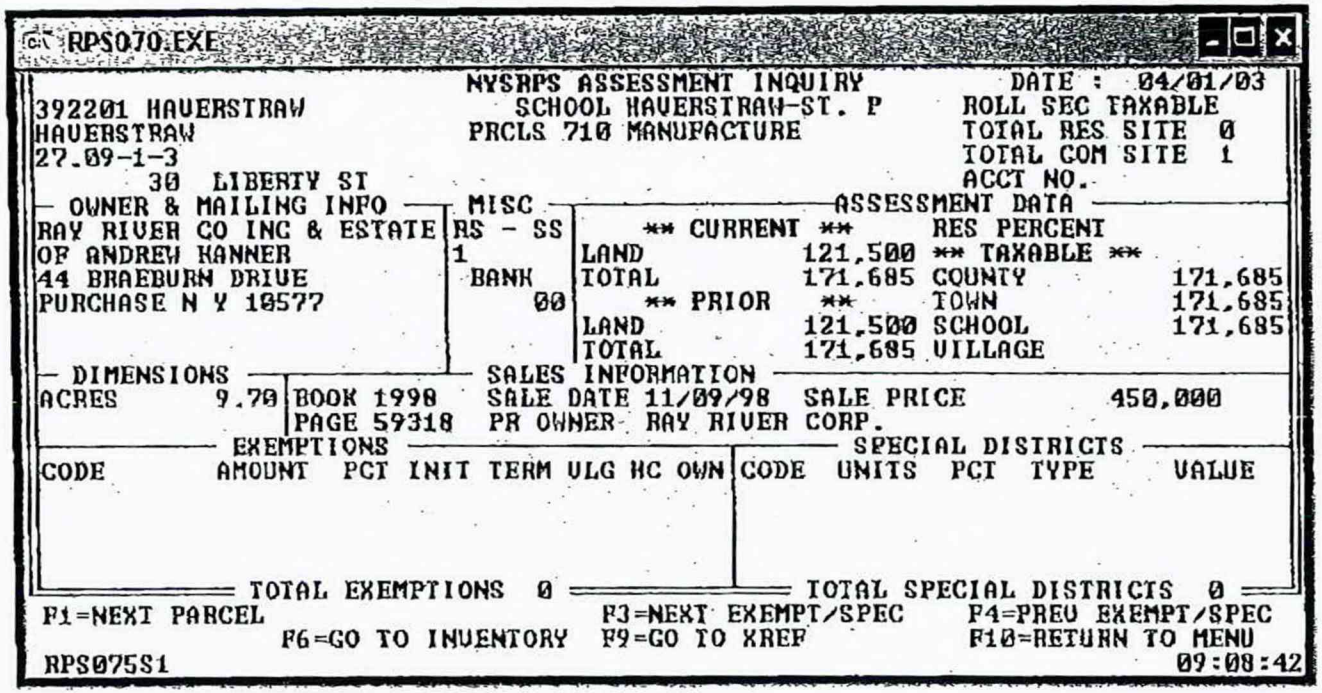
Roll YR	Land AV	Total AV
2004	6,675	6,675
2003	6,675	6,675

Ready

Start | Yahoo! Calendar - Vill... | RPS Version 4 - [Asse...

Empire State Chair Factory Property Ownership Information

SEP-28-2004 14:41 FROM-VILLAGE OF HAVERSTRAW +914-429-0353 T-569 P.003/008 F-323



File Edit View Toolbar Window Help

.09-1-3 392201 Haverstraw Active R/S:1 School: Haverstraw-St. P
Kanner, Agnes Roll Year: 2004 Curr Yr Manufacture Land AV: 121,500
30 Liberty St Land Size: 9.70 acres Total AV: 171,685

- Parcel 27.09-1-3
  - Assessment
  - Description
  - Owner(s)
  - Images
  - Gis
  - Site (1) Com
    - Land(s)
    - Imprvmt(s)
    - Bldg 1 Sec
    - Com Use
    - Valuation
  - Sale12/29/03
    - Site (1) Co
      - Land(s
      - Imprvn
      - Bldg 1
      - Com U
      - Valuat
  - Sale11/09/98
  - Sale06/08/97

Assessment | Reassessment Values | Market Value Survey

Land Assessed Value:	121,500
Total Assessed Value:	171,685
Residential Percent:	
Uniform Percent:	13.52
Full Market Value:	1,269,859

Taxable Values

County Taxable:	171,685
Muni Taxable:	171,685
School Taxable:	171,685
Schl After STAR:	171,685

Relevies

School Relevy:	.00
Village Relevy:	.00

AR Information

Equal Inc:		Phys. Inc:		Hold AR Amt:	
Equal Dec:		Phys. Dec:		Split Merge No:	

Total 2 Roll Years:

Roll YR	Land AV	Total AV
2004	121,500	171,685
2003	121,500	171,685

Ready

Start | Yahoo! Calendar - Yi... | RPS Version 4 - [Asse...

ENVIRONMENTAL SITE ASSESSMENT REPORT
Damiani Property and Empire State Chair Factory Property

APPENDIX F

Electronic Database Report

The EDR Radius Map
with GeoCheck®

Damiani Property
4 Allison Avenue
Haverstraw, NY 10927

Inquiry Number: 1085339.5s

November 19, 2003

Environmental Data Resources, Inc.

***The* Source For Environmental Risk Management Data**

3530 Post Road
Southport, Connecticut 06890

Nationwide Customer Service

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

FORM-MAS

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	6
Orphan Summary	32
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-14

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

Disclaimer
Copyright and Trademark Notice

This report contains information obtained from a variety of public and other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL EDR BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES.

Entire contents copyright 2003 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and the edr logos are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

4 ALLISON AVENUE
HAVERSTRAW, NY 10927

COORDINATES

Latitude (North):	41.196500 - 41° 11' 47.4"
Longitude (West):	73.959400 - 73° 57' 33.8"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	587258.6
UTM Y (Meters):	4560880.5
Elevation:	2 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	2441073-B8 HAVERSTRAW, 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 mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

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

EXECUTIVE SUMMARY

SWF/LF	Facility Register
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
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	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
NY Spills	Spills Information Database
DEL SHWS	Delisted Registry Sites

BROWNFIELDS DATABASES

US BROWNFIELDS	A Listing of Brownfields Sites
Brownfields	Brownfields Site List
VCP	Voluntary Cleanup Agreements

SURROUNDING SITES: SEARCH RESULTS

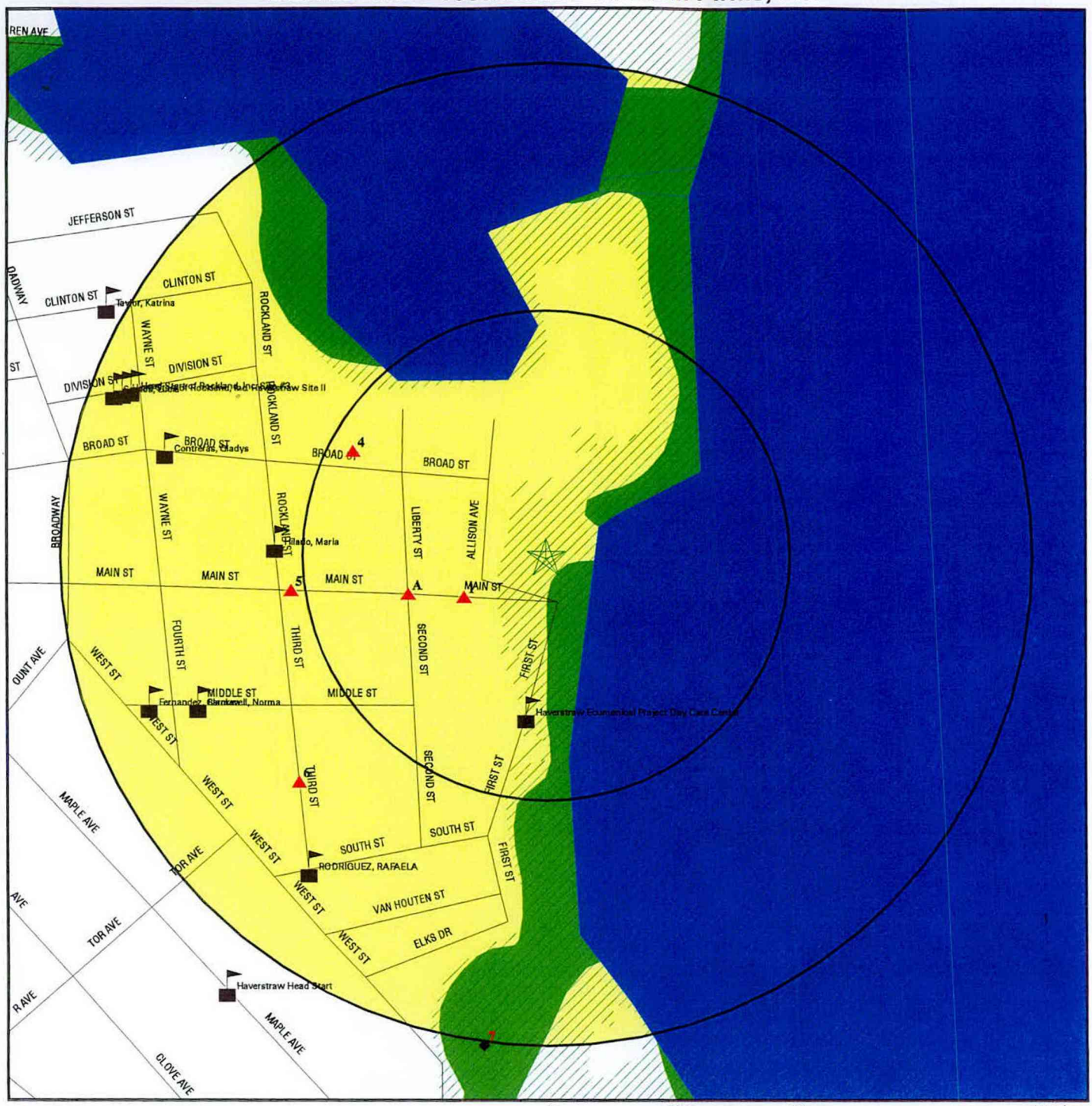
Surrounding sites were identified.

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.

DETAIL MAP - 1085339.5s - Malcolm Pirnie, Inc.



0 1/16 1/8 1/4 Miles

- 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
- County Boundary
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY:	Damiani Property	CUSTOMER:	Malcolm Pirnie, Inc.
ADDRESS:	4 Allison Avenue	CONTACT:	Jason Rivera
CITY/STATE/ZIP:	Haverstraw NY 10927	INQUIRY #:	1085339.5s
LAT/LONG:	41.1965 / 73.9594	DATE:	November 19, 2003 12:56 pm

Copyright © 2003 EDR, Inc. © 2003 GDT, Inc. Rel. 07/2002. All Rights Reserved.

EXECUTIVE SUMMARY

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

A review of the LTANKS list, as provided by EDR, and dated 10/18/2003 has revealed that there are 13 LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
LINCOLN CAPITAL	85 MAIN ST	0 - 1/8 WSW	1	6
US POST OFFICE HAVERSTRAW	86 MAIN STREET	0 - 1/8 WSW	A3	8
BASEMENT	68 THIRD STREET	1/8 - 1/4 SW	6	12
MIDDLE SCHOOL		1/4 - 1/2 WNW	8	14
SENIORS	21 WEST BROAD ST	1/4 - 1/2 W	9	15
BUS GARAGE	MAPLE ST	1/4 - 1/2 WSW	10	16
ANTONELLIS SERVICE STATIO	BROADWAY / JEFFERSON	1/4 - 1/2 WNW	B12	17
DPW GARAGE	MAPLE AVE.	1/4 - 1/2 WSW	13	19
ANTONELLI'S SVC STATION	70 BROADWAY	1/4 - 1/2 WNW	B14	20
NORTH ROCK CEN SCH		1/4 - 1/2 WNW	15	21
MASTRO MARINO SER.GARAGE	20 MAPLE AVE.	1/4 - 1/2 W	16	22
GREEN HILLS ESTATE HOME FOR AD	***1 SOUTH ROUTE 9W***	***1/4 - 1/2 SSW***	***18***	***29***

Lower Elevation	Address	Dist / Dir	Map ID	Page
GENERAL BUILDING PRODUCTS	WEST SIDE AVE.	1/4 - 1/2 S	7	13

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

A review of the UST list, as provided by EDR, and dated 01/01/2002 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
HAVERTRAW POST OFFICE	86 MAIN STREET	0 - 1/8 WSW	A2	7
FORMER EMPIRE STATE CHAIR COMP	FOOT OF LIBERTY STREET	0 - 1/8 WNW	4	9
NEW JERUSALEM CHURCH	57 MAIN STREET	1/8 - 1/4 W	5	10

STATE OR LOCAL ASTM SUPPLEMENTAL

MOSF AST: Major Oil Storage Facilities Database. Facilities are licensed pursuant to Article 12 of the Navigation Law, 6 NYCRR Part 610 and 17 NYCRR Part 30. These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater. Includes MOSF's licensed or closed since April 1, 1986, (responsibility was transferred from DOT on October 13, 1985) plus available data obtained from DOT facilities licensed since Article 12 became law on April 1, 1978.

A review of the MOSF AST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1

MOSF AST site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
ROCKLAND FUEL OIL CO.	DR GIRLING DR.	1/4 - 1/2 SSE	17	23

PROPRIETARY 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

A review of the Coal Gas list, as provided by EDR, has revealed that there is 1 Coal Gas site within approximately 1 mile of the target property.

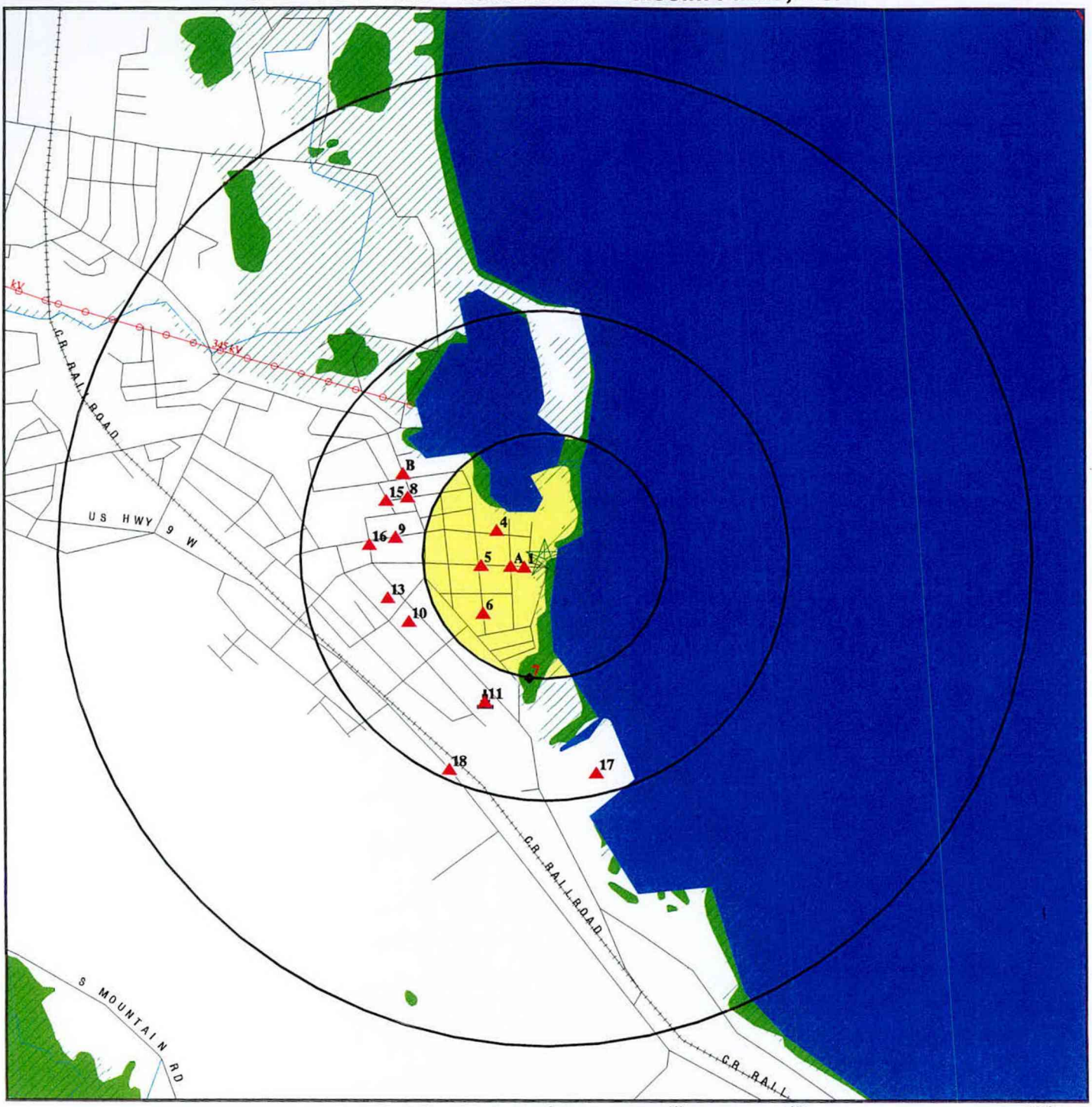
Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
HAVERSTRAW LIGHT & GAS CO.	END OF CLOVE AVE.	1/4 - 1/2 SSW	11	17

EXECUTIVE SUMMARY

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

Site Name	Database(s)
HAVERSTRAW LF	CERCLIS, FINDS
NYSDOT BIN 1040129	RCRIS-SQG, FINDS
EMPIRE STATE CHAIR CO INC	RCRIS-SQG, FINDS
RT. 202 & 9W	NY Spills
SAME AS 9206027	NY Spills
THE MANORS APARTMENTS	NY Spills
HAVERSTRAW BAY	NY Spills
SAMPSONDALE AV	NY Spills
SIDE OF ROAD	NY Spills
LAKE SEBACO	NY Spills
HUDSON RIVER	NY Spills
EMPIRE STATE CHAIR	NY Spills
ESTATE OF MR KANNER	NY Spills
RT 9W AT	NY Spills
WEST RAILROAD AV	NY Spills
AREA OF	NJ Release

OVERVIEW MAP - 1085339.5s - Malcolm Pirnie, Inc.



- ☆ 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
- County Boundary
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY:	Damiani Property	CUSTOMER:	Malcolm Pirnie, Inc.
ADDRESS:	4 Allison Avenue	CONTACT:	Jason Rivera
CITY/STATE/ZIP:	Haverstraw NY 10927	INQUIRY #:	1085339.5s
LAT/LONG:	41.1965 / 73.9594	DATE:	November 19, 2003 12:54 pm

Copyright © 2003 EDR, Inc. © 2003 GDT, Inc. Rel. 07/2002. All Rights Reserved.

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
STATE ASTM STANDARD								
State Haz. Waste		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LTANKS		0.500	2	1	10	NR	NR	13
UST		0.250	2	1	NR	NR	NR	3
CBS UST		0.250	0	0	NR	NR	NR	0
MOSF UST		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
SWTIRE		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
STATE OR LOCAL ASTM SUPPLEMENTAL								
HSWDS		0.500	0	0	0	NR	NR	0
AST		TP	NR	NR	NR	NR	NR	0
CBS AST		0.250	0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MOSF AST		0.500	0	0	1	NR	NR	1
NY Spills		0.125	0	NR	NR	NR	NR	0
DEL SHWS		1.000	0	0	0	0	NR	0
EDR PROPRIETARY HISTORICAL DATABASES								
Coal Gas		1.000	0	0	1	0	NR	1
BROWNFIELDS DATABASES								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
Brownfields		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	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

1 WSW < 1/8 248 ft. | **LINCOLN CAPITAL**
85 MAIN ST
HAVERSTRAW, NY | **LTANKS** | **S100140174**
N/A

Relative: Higher

Actual: 18 ft.

LTANKS:

Spill Number:	8504726	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	WEED/RCHD	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	LINCOLN CAPITAL CORP		
Spiller Address:	SAME		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	06/18/1953		
Spill Cause:	Tank Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Health Department	PBS Number:	Not reported
Spill Date:	03/21/1986 12:00	Reported to Dept:	03/21/1986 16:30
Cleanup Ceased:	06/18/1953		
Last Inspection:	19880727		

Cleanup Meets Standard:	True
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	True
Spill Record Last Update:	02/13/1991
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
ID:	Not reported
True Date :	Not reported
Date Call Received:	Not reported
Region Close Date :	Not reported
Date Spill Entered In Computer Data File:	03/05/1987
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	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:	GASOLINE
Class Type:	Petroleum
Chem Abstract Service Number:	GASOLINE
Last Date:	09/29/1994
Num Times Material Entry In File:	21329

LINCOLN CAPITAL \(Continued\) **S100140174**

DEC Remarks: 3/11/87 CLEAN UP COMPLETE. NFA. 5/26/87 HANDEX MONITORING. 03/30/88: CLEAN UP ON GOING.

Spill Cause: RECOVERY SYSTEM IN PLACE.DEC. NFA. 1/91RCHD UPDATE:CLOSED BY DEC,KW LETTER 6/90.

A2 **HAVERTRAW POST OFFICE** **UST** **U003528358**
WSW **86 MAIN STREET** **N/A**
< 1/8 **HAVERSTRAW, NY 10927**
387 ft.

Site 1 of 2 in cluster A

Relative: Higher

Actual: 36 ft.

Rockland County UST:

Facility ID:	3-990461	SWIS Code:	3922
Region:	ROCKLAND	Facility Tel:	Not reported
Tank ID:	2045.00000		
Total USTs:	1		
Action ID:	Not reported		
Facility Type:	Not reported		
Mail Name:	Not reported		
Mail Person:	Not reported		
Mail Address :			
Mail Phone:	Not reported		
Expiry Date:	/ /		
Owner:	HAVERSTRAW POST OFFICE 86 MAIN STREET Not reported HAVERSTRAW, NY 10927		
Test Category:	Not reported		
Tank Location:	UNDERGROUND		
Tank Internal:	NONE	Pipe Internal:	NONE
Install Date:	11/11/1111	Capacity \(Gal\):	6000.000
Product:	NOS 1,2, OR 4 FUEL OIL	Tank Type:	Steel/carbon steel
Tank Number:	1	Other Tank Type:	N/A
Tank External:	NONE		
Tank External 2:	NONE		
Pipe Access Port	False		
Pipe External:	NONE		
Pipe External 2:	NONE		
Pipe Location:	None	Pipe Type:	NONE
Flag	False		
Dispenser:	None	Date Tested:	/ /
Next Test:	/ /	Close Date:	03/01/1990
Containment:	NONE		
Containment 2:	NONE		
Leak Detect:	NONE		
Leak Detect 2:	NONE		
Spill Prevention :	0		
Spill Prevention 2:	0		
Overfill:	None		
Overfill 2:	None		
Tank Status:	Closed-Removed		
Region:	Rockland		

A3
WSW
< 1/8
387 ft.

US POST OFFICE HAVERSTRAW — **LTANKS** — **1000551251**
86 MAIN STREET — **N/A**
HAVERSTRAW, NY

Site 2 of 2 in cluster A

Relative: Higher

Actual: 36 ft.

LTANKS:

Spill Number:	8803227	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	OKESSON	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(914\) 429-2180
Spiller:	SAME		
Spiller Address:	Not reported		
Spill Class:	Not reported		
Spill Closed Dt:	06/18/1953		
Spill Cause:	Tank Test Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Spill Date:	07/14/1988 13:15	Reported to Dept:	07/14/1988 13:48
Cleanup Ceased:	06/18/1953		
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:	02/13/1991
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
ID:	Not reported
True Date :	Not reported
Date Call Received:	Not reported
Region Close Date :	Not reported
Date Spill Entered In Computer Data File:	07/28/1988
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	0
Leak Rate Failed Tank:	0.00
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	0
Units:	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

US POST OFFICE HAVERSTRAW \(Continued\) **1000551251**

DEC Remarks: Not reported
Spill Cause: 6K FAILED AT.862 RCHD HANDLING IT. 1/91RCHD UPDATE: TANK REMOVED 3/14/90 , NO CONTAM. CLOSE/ABATE.

---

4 WNW < 1/8 594 ft. **FORMER EMPIRE STATE CHAIR COMPANY** **UST** **U003528641**
FOOT OF LIBERTY STREET **N/A**
HAVERSTRAW, NY 10923

Relative: Higher

Actual: 41 ft.

Rockland County UST:

Facility ID:	3-990891	SWIS Code:	3922
Region:	ROCKLAND	Facility Tel:	\(000\) 000-0000
Tank ID:	2935.00000		
Total USTs:	1		
Action ID:	Not reported		
Facility Type:	MANUFACTURING		
Mail Name:	ESTATE OF ANDREW KANNER		
Mail Person:	BRUCE KANNER		
Mail Address :	PO BOX 762		
	POMONA, NY 10970		
Mail Phone:	\(914\) 362-2186		
Expiry Date:	12/27/2001		
Owner:	ESTATE OF ANDREW KANNER		
	PO BOX 762		
	Not reported		
	POMONA, NY 10970		
Test Category:	Not reported		
Tank Location:	UNDERGROUND		
Tank Internal:	NONE	Pipe Internal:	NONE
Install Date:	11/11/1111	Capacity \(Gal\):	2000.000
Product:	NOS 1,2, OR 4 FUEL OIL	Tank Type:	Steel/carbon steel
Tank Number:	1	Other Tank Type:	N/A
Tank External:	NONE		
Tank External 2:	NONE		
Pipe Access Port	False		
Pipe External:	NONE		
Pipe External 2:	NONE		
Pipe Location:	Underground	Pipe Type:	GALVANIZED STEEL
Flag	False		
Dispenser:	Suction	Date Tested:	/ /
Next Test:	/ /	Close Date:	12/01/1998
Containment:	NONE		
Containment 2:	NONE		
Leak Detect:	NONE		
Leak Detect 2:	NONE		
Spill Prevention :	0		
Spill Prevention 2:	0		
Overfill:	None		
Overfill 2:	None		
Tank Status:	Closed-Removed		
Region:	Rockland		

NEW JERUSALEM CHURCH \(Continued\) **U003528479**

Expiry Date:	12/27/1996		
Owner:	NEW JERUSALEM CHURCH 57 MAIN STREET Not reported HAVERSTRAW, NY 10927		
Test Category:	Not reported		
Tank Location:	UNDERGROUND		
Tank Internal:	NONE	Pipe Internal:	NONE
Install Date:	11/11/1111	Capacity \(Gal\):	1000.000
Product:	LEADED GASOLINE	Tank Type:	Steel/carbon steel
Tank Number:	2	Other Tank Type:	N/A
Tank External:	NONE		
Tank External 2:	NONE		
Pipe Access Port	False		
Pipe External:	NONE		
Pipe External 2:	NONE		
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Flag	False		
Dispenser:	Suction	Date Tested:	/ /
Next Test:	/ /	Close Date:	03/01/1990
Containment:	NONE		
Containment 2:	NONE		
Leak Detect:	NONE		
Leak Detect 2:	NONE		
Spill Prevention :	0		
Spill Prevention 2:	0		
Overfill:	None		
Overfill 2:	None		
Tank Status:	Closed-Removed		
Region:	Rockland		
Facility ID:	3-990635	SWIS Code:	3922
Region:	ROCKLAND	Facility Tel:	\(000\) 000-0000
Tank ID:	1737.00000		
Total USTs:	3		
Action ID:	Not reported		
Facility Type:	SCHOOL		
Mail Name:	NEW JERUSALEM CHURCH		
Mail Person:	REV. VALEZ		
Mail Address :	57 MAIN STREET HAVERSTRAW, NY 10927		
Mail Phone:	\(000\) 000-0000		
Expiry Date:	12/27/1996		
Owner:	NEW JERUSALEM CHURCH 57 MAIN STREET Not reported HAVERSTRAW, NY 10927		
Test Category:	Not reported		
Tank Location:	UNDERGROUND		
Tank Internal:	NONE	Pipe Internal:	NONE
Install Date:	11/11/1111	Capacity \(Gal\):	550.0000
Product:	NOS 1,2, OR 4 FUEL OIL	Tank Type:	Steel/carbon steel
Tank Number:	3	Other Tank Type:	N/A
Tank External:	NONE		
Tank External 2:	NONE		
Pipe Access Port	False		
Pipe External:	NONE		

5
West
1/8-1/4
698 ft.

NEW JERUSALEM CHURCH
57 MAIN STREET
HAVERSTRAW, NY 10927

UST

U003528479
N/A

Relative:
Higher

Actual:
38 ft.

Rockland County UST:

Facility ID:	3-990635	SWIS Code:	3922
Region:	ROCKLAND	Facility Tel:	\(000\) 000-0000
Tank ID:	1735.00000		
Total USTs:	3		
Action ID:	Not reported		
Facility Type:	SCHOOL		
Mail Name:	NEW JERUSALEM CHURCH		
Mail Person:	REV. VALEZ		
Mail Address :	57 MAIN STREET HAVERSTRAW, NY 10927		
Mail Phone:	\(000\) 000-0000		
Expiry Date:	12/27/1996		
Owner:	NEW JERUSALEM CHURCH 57 MAIN STREET Not reported HAVERSTRAW, NY 10927		
Test Category:	Not reported		
Tank Location:	UNDERGROUND		
Tank Internal:	NONE	Pipe Internal:	NONE
Install Date:	11/11/1111	Capacity \(Gal\):	2000.000
Product:	LEADED GASOLINE	Tank Type:	Steel/carbon steel
Tank Number:	1	Other Tank Type:	N/A
Tank External:	NONE		
Tank External 2:	NONE		
Pipe Access Port	False		
Pipe External:	NONE		
Pipe External 2:	NONE		
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Flag	False		
Dispenser:	Suction	Date Tested:	/ /
Next Test:	/ /	Close Date:	03/01/1990
Containment:	NONE		
Containment 2:	NONE		
Leak Detect:	NONE		
Leak Detect 2:	NONE		
Spill Prevention :	0		
Spill Prevention 2:	0		
Overfill:	None		
Overfill 2:	None		
Tank Status:	Closed-Removed		
Region:	Rockland		

Facility ID:	3-990635	SWIS Code:	3922
Region:	ROCKLAND	Facility Tel:	\(000\) 000-0000
Tank ID:	1736.00000		
Total USTs:	3		
Action ID:	Not reported		
Facility Type:	SCHOOL		
Mail Name:	NEW JERUSALEM CHURCH		
Mail Person:	REV. VALEZ		
Mail Address :	57 MAIN STREET HAVERSTRAW, NY 10927		
Mail Phone:	\(000\) 000-0000		

NEW JERUSALEM CHURCH \(Continued\) **U003528479**

Pipe External 2:	NONE		
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Flag	False		
Dispenser:	Suction	Date Tested:	/ /
Next Test:	/ /	Close Date:	03/01/1990
Containment:	NONE		
Containment 2:	NONE		
Leak Detect:	NONE		
Leak Detect 2:	NONE		
Spill Prevention :	0		
Spill Prevention 2:	0		
Overfill:	None		
Overfill 2:	None		
Tank Status:	Closed-Removed		
Region:	Rockland		

---

6 **BASEMENT** **LTANKS** **S101509132**
SW **68 THIRD STREET** **N/A**
1/8-1/4 **NEW CITY, NY**
906 ft.

Relative:
Higher

Actual:
32 ft.

LTANKS:

Spill Number:	9415532	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	GHIOSAY	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(914\) 634-5430
Spiller:	MRS.FLECHAUS		
Spiller Address:	Not reported		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	Not reported		
Spill Cause:	Tank Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Private Dwelling
Spill Notifier:	Other	PBS Number:	Not reported
Spill Date:	02/28/1995 08:45	Reported to Dept:	02/28/1995 09:12
Cleanup Ceased:	Not reported		
Last Inspection:	Not reported		
Cleanup Meets Standard:	False		
Recommended Penalty:	Penalty Not Recommended		
Spiller Cleanup Date:	Not reported		
Enforcement Date:	Not reported		
Investigation Complete:	Not reported		
UST Involvement:	False		
Spill Record Last Update:	03/08/1995		
Is Updated:	False		
Corrective Action Plan Submitted:	Not reported		
ID:	Not reported		
True Date :	Not reported		
Date Call Received:	Not reported		
Region Close Date :	Not reported		
Date Spill Entered In Computer Data File:	03/08/1995		
Date Region Sent Summary to Central Office:	Not reported		

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported

BASEMENT \(Continued\) **S101509132**

Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 200
Units: Gallons
Unknown Qty Spilled: 200
Quantity Recovered: 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: 275 GAL TANK LET LOOSE WHILE BEING FILLED SPILLING ITS CONTENTS THERE AR E NO FLOOR DRAINS RCHD CONTACTED AND WILL INSPECT ROCKLAND FUEL DOING CL EAN UP

7
South
1/4-1/2
1329 ft.

Relative: Lower

Actual: 0 ft.

GENERAL BUILDING PRODUCTS **LTANKS** **S101340287**
WEST SIDE AVE. **N/A**
HAVERSTRAW, NY

LTANKS:
Spill Number: 9406178
Facility Contact: Not reported
Investigator: GHIOSAY
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: Not reported
Spiller: TRIANGLE PRODUCTS
Spiller Address: Not reported
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: Not reported
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Notifier: Tank Tester
Spill Date: 08/05/1994 14:00
Cleanup Ceased: Not reported
Last Inspection: Not reported
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: Not reported
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported

Region of Spill: 3
Facility Tele: Not reported
SWIS: 39
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: \(516\) 654-3500
Resource Affected: Groundwater
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 08/05/1994 14:05

GENERAL BUILDING PRODUCTS \(Continued\) **S101340287**

Date Spill Entered In Computer Data File: 08/08/1994
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: 09/27/95: This is additional information about material spilled from th e translation of the old spill file: TANK TEST.
Spill Cause: WILL E.I.R. PETRO-TITE -.328

---

8 WNW 1/4-1/2 1616 ft.

Relative: Higher

Actual: 29 ft.

MIDDLE SCHOOL **LTANKS** **S100139644**
HAVERSTRAW, NY **N/A**

LTANKS:

Spill Number:	8706634	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	OKESSON	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	Not reported		
Spiller Address:	Not reported		
Spill Class:	Not reported		
Spill Closed Dt:	11/06/1987		
Spill Cause:	Tank Test Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Spill Date:	11/04/1987 19:45	Reported to Dept:	11/04/1987 20:29
Cleanup Ceased:	11/06/1987		
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: Not reported
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported

MIDDLE SCHOOL \(Continued\) **S100139644**

True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 11/09/1987
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #4 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #4 FUEL OIL
Last Date: 12/05/1994
Num Times Material Entry In File: 1751
DEC Remarks: / / : RCHD HANDLING-NFA.
Spill Cause: Not reported

---

9 **SENIORS** **LTANKS** **S100139373**
West **21 WEST BROAD ST** **N/A**
1/4-1/2 **HAVERSTRAW, NY**
1628 ft.

Relative:
Higher

Actual:
29 ft.

LTANKS:

Spill Number:	8703727	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	OKESSON	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported

Spiller: SR CIT COMPLEX
Spiller Address: SAME
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 09/25/1987

Spill Cause:	Tank Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Unknown
Spill Notifier:	Local Agency	PBS Number:	Not reported
Spill Date:	08/05/1987 15:00	Reported to Dept:	08/06/1987 09:26

Cleanup Ceased: 08/21/1987
Last Inspection: 19870821
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True

SENIORS \(Continued\) **S100139373**

Spill Record Last Update: 09/25/1987
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 08/14/1987
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: / / : 8/21/87-RECEIVED TIGHT TEST RESULTS.NFA.
Spill Cause: Not reported

10
WSW
1/4-1/2
1630 ft.

Relative:
Higher

Actual:
27 ft.

BUS GARAGE **LTANKS** **S100164674**
MAPLE ST **N/A**
HAVERSTRAW, NY

LTANKS:
Spill Number: 8902100
Facility Contact: Not reported
Investigator: GHIOSAY
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: Not reported
Spiller: Not reported
Spiller Address: Not reported
Spill Class: Not reported
Spill Closed Dt: 11/15/1989
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Notifier: Police Department
Spill Date: 05/31/1989 01:00
Cleanup Ceased: 11/15/1989
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported

Region of Spill: 3
Facility Tele: Not reported
SWIS: 39
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: Not reported

Resource Affected: Groundwater
Spill Source: Other Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 05/31/1989 13:48

BUS GARAGE \(Continued\) **S100164674**

Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 11/15/1989
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 06/08/1989
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: Not reported
Spill Cause: 3 TANK LEAKED, RCHD HANDLING.

---

11 SSW 1/4-1/2 1694 ft.

HAVERSTRAW LIGHT & GAS CO. **Coal Gas** **G000000428**
END OF CLOVE AVE. **N/A**
HAVERSTRAW, NY 10927

Relative: Higher

Actual: 18 ft.

COAL GAS SITE DESCRIPTION:
Site was between Clove Ave. and Maple Ave. Site now is between the extensions of these two Streets. Site later called West Shore Gas Co. \(1920\)

©Copyright 1993 Real Property Scan, Inc.

B12 WNW 1/4-1/2 1726 ft.

ANTONELLIS SERVICE STATIO **LTANKS** **S105054451**
BROADWAY / JEFFERSON ST **N/A**
HAVERSTRAW, NY

Site 1 of 2 in cluster B

Relative: Higher

Actual: 28 ft.

LTANKS:

Spill Number:	8809544	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	T. GHIOSAY	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(914\) 429-9813

ANTONELLIS SERVICE STATIO \(Continued\) **S105054451**

Spiller: ANTONELLIS S/S
Spiller Address: BROADWAY & JEFFERSON ST.
HAVERSTRAW
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 05/22/1989
Spill Cause: Tank Test Failure
Resource Affected: Groundwater
Water Affected: Not reported
Spill Source: Gas Station
Spill Notifier: Tank Tester
PBS Number: Not reported
Spill Date: 03/10/1989 16:52
Reported to Dept: 03/10/1989 09:41
Cleanup Ceased: 05/22/1989
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 05/22/1989
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 03/15/1989
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: 05/22/89: RCHD INSPECTED.
Spill Cause: RCHD TO HANDLE. 2K TTF -.154 GPH. SAME AS SPILL 8805079 RCHD INSPECTED

13
WSW
1/4-1/2
1756 ft.

DPW GARAGE
MAPLE AVE.
HAVERSTRAW, NY

LTANKS **S100559884**
N/A

Relative:
Higher

Actual:
28 ft.

LTANKS:

Spill Number:	9302784	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	WADSWORTH	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(914\) 429-2562
Spiller:	SAME		
Spiller Address:	Not reported		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	Not reported		
Spill Cause:	Tank Test Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Spill Date:	06/01/1993 13:30	Reported to Dept:	06/01/1993 14:04
Cleanup Ceased:	Not reported		
Last Inspection:	Not reported		

Cleanup Meets Standard:	False
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	False
Spill Record Last Update:	Not reported
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
ID:	Not reported
True Date :	Not reported
Date Call Received:	Not reported
Region Close Date :	Not reported
Date Spill Entered In Computer Data File:	06/07/1993
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	0
Leak Rate Failed Tank:	0.00
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	0
Units:	Not reported
Unknown Qty Spilled:	No
Quantity Recovered:	0
Unknown Qty Recovered:	False
Material:	UNKNOWN PETROLEUM
Class Type:	Petroleum
Chem Abstract Service Number:	UNKNOWN PETROLEUM
Last Date:	09/29/1994
Num Times Material Entry In File:	16414

DPW GARAGE \(Continued\) **S100559884**

DEC Remarks: 09/27/95: This is additional information about material spilled from th e translation of the old spill file: TANK TEST.
Spill Cause: PETROTITE -1.611

B14 **ANTONELLI'S SVC STATION** **LTANKS** **S100140408**
WNW **70 BROADWAY** **N/A**
1/4-1/2 **HAVERSTRAW, NY**
1776 ft.

Site 2 of 2 in cluster B

Relative: Higher

Actual: 25 ft.

LTANKS:

Spill Number:	8805079	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	J. O'MARA	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(914\) 429-9813
Spiller:	SAME		
Spiller Address:	YANNIC LASTENNET		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	07/16/1998		
Spill Cause:	Tank Test Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Gas Station
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Spill Date:	09/12/1988 18:00	Reported to Dept:	09/12/1988 18:34
Cleanup Ceased:	Not reported		
Last Inspection:	Not reported		

Cleanup Meets Standard:	False
Recommended Penalty:	Penalty Not Recommended
Spiller Cleanup Date:	Not reported
Enforcement Date:	Not reported
Investigation Complete:	Not reported
UST Involvement:	True
Spill Record Last Update:	08/05/1998
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
ID:	Not reported
True Date :	Not reported
Date Call Received:	Not reported
Region Close Date :	Not reported
Date Spill Entered In Computer Data File:	09/15/1988
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	0
Leak Rate Failed Tank:	0.00
Gross Leak Rate:	Not reported

Material:

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

ANTONELLI'S SVC STATION \(Continued\) **S100140408**

Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: 07/16/98 AS PER RCHD ; NFA.
Spill Cause: 2,000 3,000 GAL. SYPHON SYSTEM; -.120 GPH - TO EXCAVATE, ISOLATE RE TEST. RCHD TO HANDLE

---

15 **NORTH ROCK CEN SCH** **LTANKS** **S100139652**
WNW **N/A**
1/4-1/2 **HAVERSTRAW, NY**
1821 ft.

Relative: Higher

Actual: 26 ft.

LTANKS:

Spill Number:	8706921	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	OKESSON	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(942\) 270-
Spiller:	Not reported		
Spiller Address:	GEO PHANESEN		
Spill Class:	Not reported		
Spill Closed Dt:	03/30/1988		
Spill Cause:	Tank Test Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Spill Date:	11/13/1987 16:30	Reported to Dept:	11/13/1987 17:51
Cleanup Ceased:	03/30/1988		
Last Inspection:	19880330		

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: 04/01/1988
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 11/18/1987
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported

NORTH ROCK CEN SCH \(Continued\) **S100139652**

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
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: ASPHALT
Class Type: Petroleum
Chem Abstract Service Number: ASPHALT
Last Date: 07/28/1994
Num Times Material Entry In File: 210
Material: BLACKTOP
Class Type: Petroleum
Chem Abstract Service Number: BLACKTOP
Last Date: Not reported
Num Times Material Entry In File: 0
DEC Remarks: / / : NONE. 03/30/88: RCHD CLOSED OUT.
Spill Cause: 10K -.261

---

16 **MASTRO MARINO SER.GARAGE** **LTANKS** **S100141602**
West **20 MAPLE AVE.** **N/A**
1/4-1/2 **HAVERSTRAW, NY**
1902 ft.

Relative: Higher

Actual: 28 ft.

LTANKS:
Spill Number: 9007260
Facility Contact: Not reported
Investigator: GHIOSAY
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: Not reported
Spiller: MASTRO MARINO
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: 11/30/1990
Spill Cause: Tank Failure
Water Affected: Not reported
Spill Notifier: Other
Spill Date: 10/02/1990 12:00
Cleanup Ceased: 11/30/1990
Last Inspection: Not reported
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 05/02/1991

Region of Spill: 3
Facility Tele: Not reported
SWIS: 39
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: \(914\) 429-8844

Resource Affected: On Land
Spill Source: Gas Station
PBS Number: Not reported
Reported to Dept: 10/02/1990 15:59

MASTRO MARINO SER.GARAGE \(Continued\) **S100141602**

Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 10/18/1990
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: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: 09/27/95: This is additional information about material spilled from the translation of the old spill file: CONTAMINATED SOI L.
Spill Cause: CONTAMINATED SOIL FOUND DURING TANK PULLTHEY WILL STOCKPILE ON SITE RCHD NOTIFIED AND WILL HANDLE

---

17 **ROCKLAND FUEL OIL CO.** **MOSF AST** **S102636308**
SSE **DR GIRLING DR.** **N/A**
1/4-1/2 **HAVERSTRAW, NY 10927**
2400 ft.

Relative: Higher

Actual: 12 ft.

MOSF AST:
MOSF Number: 3-1700 Telephone: \(914\) 429-5670
Federal ID: Not reported
Facility Type: Storage Terminal
Facility Status: ACTIVE FACILITY
Tank Status: In Service
Owner: A. TARRICONE INC.
PO BOX 660, 33 HUBBELS DR.
MT. KISCO, NY 10549
Owner Tel: \(914\) 666-5800
Owner Type: Corporate/Commercial
Tank Status: In Service Tank ID: 1
Total Tanks: 14 Daily Throughput 6000 Gal\(s\)
Tank Location: Aboveground on crib, rack or cradle
Install Date: Not reported Total Capacity: 2509545
Tank Type: Steel/carbon steel
Tank External: None
Tank Internal: None
Product: Nos. 1, 2, or 4 Fuel Oil Capacity \(gal\): 20652
Status of Data: Complete
Pipe Location: Aboveground Pipe Type: STEEL/IRON

ROCKLAND FUEL OIL CO. \(Continued\) **S102636308**

Pipe Internal:	None	Dispenser:	Suction
Pipe External:	None		
Second Contain:	Earthen Dike		
Leak Detection:	Other		
Overfill Protection:	Product Level Gauge		
Test Date:	Not reported	Date Closed:	Not reported
Dispensing Mthd:	Suction		
SWIS Code:	39	Facility Town:	HAVERSTRAW
Mailing Name:	A. TARRICONE INC. 33 HUBBELS DR. MT. KISCO, NY 10549		
Mailing Contact:	CHARLES BARBATO		
Mailing Phone:	\(914\) 666-5800		
Pipe Flag:	True		
Reserve Flag:	True		
Legal Agent:	L.W. VAN ZANDT 13 WASHINGTON AVENUE PEARL RIVER, NY 10965		

Date Legal Agent Filed with Secretary of State:	09/80
Name of Emergency Contact:	DONALD HAMPSON
Emergency Contact Telephone:	\(914\) 429-5670
Chemical Bulk Storage Number:	Not reported
Pollution Discharge Elimination System Num:	0-234796
License Status:	Did not apply
Date License Application Received:	11/25/1997
Date License Issued:	11/20/1997
Product Transfer Operation:	Tank Truck

Operator Name:	DONALD HAMPSON		
Lat/Long:	41|12|04 / 73|30|00		
Vessel ID:	Not reported		
Inspected State:	Not reported		
Inspected Date:	05/16/2001		
Owner Status:	1		
Owner Mark:	1		
LIC Expires:	03/31/2000		
Renew Date:	11/16/1999		
Inspector Initials:	RDB		
COI Date:	/ /		
MOSF Number:	3-1700	Telephone:	\(914\) 429-5670
Federal ID:	Not reported		
Facility Type:	Storage Terminal		
Facility Status:	ACTIVE FACILITY		
Tank Status:	In Service		
Owner:	A. TARRICONE INC. PO BOX 660, 33 HUBBELS DR. MT. KISCO, NY 10549		
Owner Tel:	\(914\) 666-5800		
Owner Type:	Corporate/Commercial		
Tank Status:	In Service	Tank ID:	2
Total Tanks:	14	Daily Throughput	6000 Gal\(s\)
Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	Not reported	Total Capacity:	2509545
Tank Type:	Steel/carbon steel		
Tank External:	None		
Tank Internal:	None		
Product:	Nos. 1, 2, or 4 Fuel Oil	Capacity \(gal\):	20652

ROCKLAND FUEL OIL CO. \(Continued\) **S102636308**

Status of Data:	Complete		
Pipe Location:	Aboveground	Pipe Type:	STEEL/IRON
Pipe Internal:	None	Dispenser:	Suction
Pipe External:	None		
Second Contain:	Earthen Dike		
Leak Detection:	Other		
Overfill Protection:	Product Level Gauge		
Test Date:	Not reported	Date Closed:	Not reported
Dispensing Mthd:	Suction		
SWIS Code:	39	Facility Town:	HAVERSTRAW
Mailing Name:	A. TARRICONE INC. 33 HUBBELS DR. MT. KISCO, NY 10549		
Mailing Contact:	CHARLES BARBATO		
Mailing Phone:	\(914\) 666-5800		
Pipe Flag:	True		
Reserve Flag:	True		
Legal Agent:	L.W. VAN ZANDT 13 WASHINGTON AVENUE PEARL RIVER, NY 10965		

Date Legal Agent Filed with Secretary of State:	09/80
Name of Emergency Contact:	DONALD HAMPSON
Emergency Contact Telephone:	\(914\) 429-5670
Chemical Bulk Storage Number:	Not reported
Pollution Discharge Elimination System Num:	0-234796
License Status:	Did not apply
Date License Application Received:	11/25/1997
Date License Issued:	11/20/1997
Product Transfer Operation:	Tank Truck

Operator Name:	DONALD HAMPSON		
Lat/Long:	41|12|04 / 73|30|00		
Vessel ID:	Not reported		
Inspected State:	Not reported		
Inspected Date:	05/16/2001		
Owner Status:	1		
Owner Mark:	1		
LIC Expires:	03/31/2000		
Renew Date:	11/16/1999		
Inspector Initials:	RDB		
COI Date:	/ /		
MOSF Number:	3-1700	Telephone:	\(914\) 429-5670
Federal ID:	Not reported		
Facility Type:	Storage Terminal		
Facility Status:	ACTIVE FACILITY		
Tank Status:	In Service		
Owner:	A. TARRICONE INC. PO BOX 660, 33 HUBBELS DR. MT. KISCO, NY 10549		
Owner Tel:	\(914\) 666-5800		
Owner Type:	Corporate/Commercial		
Tank Status:	In Service	Tank ID:	3
Total Tanks:	14	Daily Throughput	6000 Gal\(s\)
Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	Not reported	Total Capacity:	2509545
Tank Type:	Steel/carbon steel		
Tank External:	None		

ROCKLAND FUEL OIL CO. \(Continued\) **S102636308**

Tank Internal:	None		
Product:	Nos. 1, 2, or 4 Fuel Oil	Capacity \(gal\):	15308
Status of Data:	Complete		
Pipe Location:	Aboveground	Pipe Type:	STEEL/IRON
Pipe Internal:	None	Dispenser:	Suction
Pipe External:	None		
Second Contain:	Earthen Dike		
Leak Detection:	Other		
Overfill Protection:	Product Level Gauge		
Test Date:	Not reported	Date Closed:	Not reported
Dispensing Mthd:	Suction		
SWIS Code:	39	Facility Town:	HAVERSTRAW
Mailing Name:	A. TARRICONE INC. 33 HUBBELS DR. MT. KISCO, NY 10549		
Mailing Contact:	CHARLES BARBATO		
Mailing Phone:	\(914\) 666-5800		
Pipe Flag:	True		
Reserve Flag:	True		
Legal Agent:	L.W. VAN ZANDT 13 WASHINGTON AVENUE PEARL RIVER, NY 10965		

Date Legal Agent Filed with Secretary of State:	09/80
Name of Emergency Contact:	DONALD HAMPSON
Emergency Contact Telephone:	\(914\) 429-5670
Chemical Bulk Storage Number:	Not reported
Pollution Discharge Elimination System Num:	0-234796
License Status:	Did not apply
Date License Application Received:	11/25/1997
Date License Issued:	11/20/1997
Product Transfer Operation:	Tank Truck

Operator Name:	DONALD HAMPSON		
Lat/Long:	41|12|04 / 73|30|00		
Vessel ID:	Not reported		
Inspected State:	Not reported		
Inspected Date:	05/16/2001		
Owner Status:	1		
Owner Mark:	1		
LIC Expires:	03/31/2000		
Renew Date:	11/16/1999		
Inspector Initials:	RDB		
COI Date:	/ /		
MOSF Number:	3-1700	Telephone:	\(914\) 429-5670
Federal ID:	Not reported		
Facility Type:	Storage Terminal		
Facility Status:	ACTIVE FACILITY		
Tank Status:	In Service		
Owner:	A. TARRICONE INC. PO BOX 660, 33 HUBBELS DR. MT. KISCO, NY 10549		
Owner Tel:	\(914\) 666-5800		
Owner Type:	Corporate/Commercial		
Tank Status:	In Service	Tank ID:	4
Total Tanks:	14	Daily Throughput	6000 Gal\(s\)
Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	Not reported	Total Capacity:	2509545

ROCKLAND FUEL OIL CO. \(Continued\) **S102636308**

Tank Type:	Steel/carbon steel		
Tank External:	None		
Tank Internal:	None		
Product:	Nos. 1, 2, or 4 Fuel Oil	Capacity \(gal\):	20652
Status of Data:	Complete		
Pipe Location:	Aboveground	Pipe Type:	STEEL/IRON
Pipe Internal:	None	Dispenser:	Suction
Pipe External:	None		
Second Contain:	Earthen Dike		
Leak Detection:	Other		
Overfill Protection:	Product Level Gauge		
Test Date:	Not reported	Date Closed:	Not reported
Dispensing Mthd:	Suction		
SWIS Code:	39	Facility Town:	HAVERSTRAW
Mailing Name:	A. TARRICONE INC. 33 HUBBELS DR. MT. KISCO, NY 10549		
Mailing Contact:	CHARLES BARBATO		
Mailing Phone:	\(914\) 666-5800		
Pipe Flag:	True		
Reserve Flag:	True		
Legal Agent:	L.W. VAN ZANDT 13 WASHINGTON AVENUE PEARL RIVER, NY 10965		

Date Legal Agent Filed with Secretary of State:	09/80
Name of Emergency Contact:	DONALD HAMPSON
Emergency Contact Telephone:	\(914\) 429-5670
Chemical Bulk Storage Number:	Not reported
Pollution Discharge Elimination System Num:	0-234796
License Status:	Did not apply
Date License Application Received:	11/25/1997
Date License Issued:	11/20/1997
Product Transfer Operation:	Tank Truck

Operator Name:	DONALD HAMPSON		
Lat/Long:	41|12|04 / 73|30|00		
Vessel ID:	Not reported		
Inspected State:	Not reported		
Inspected Date:	05/16/2001		
Owner Status:	1		
Owner Mark:	1		
LIC Expires:	03/31/2000		
Renew Date:	11/16/1999		
Inspector Initials:	RDB		
COI Date:	/ /		
MOSF Number:	3-1700	Telephone:	\(914\) 429-5670
Federal ID:	Not reported		
Facility Type:	Storage Terminal		
Facility Status:	ACTIVE FACILITY		
Tank Status:	In Service		
Owner:	A. TARRICONE INC. PO BOX 660, 33 HUBBELS DR. MT. KISCO, NY 10549		
Owner Tel:	\(914\) 666-5800		
Owner Type:	Corporate/Commercial		
Tank Status:	In Service	Tank ID:	5
Total Tanks:	14	Daily Throughput	6000 Gal\(s\)

ROCKLAND FUEL OIL CO. \(Continued\) **S102636308**

Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	Not reported	Total Capacity:	2509545
Tank Type:	Steel/carbon steel		
Tank External:	None		
Tank Internal:	None		
Product:	Nos. 1, 2, or 4 Fuel Oil	Capacity \(gal\):	20652
Status of Data:	Complete		
Pipe Location:	Aboveground	Pipe Type:	STEEL/IRON
Pipe Internal:	None	Dispenser:	Suction
Pipe External:	None		
Second Contain:	Earthen Dike		
Leak Detection:	Other		
Overfill Protection:	Product Level Gauge		
Test Date:	Not reported	Date Closed:	Not reported
Dispensing Mthd:	Suction		
SWIS Code:	39	Facility Town:	HAVERSTRAW
Mailing Name:	A. TARRICONE INC. 33 HUBBELS DR. MT. KISCO, NY 10549		
Mailing Contact:	CHARLES BARBATO		
Mailing Phone:	\(914\) 666-5800		
Pipe Flag:	True		
Reserve Flag:	True		
Legal Agent:	L.W. VAN ZANDT 13 WASHINGTON AVENUE PEARL RIVER, NY 10965		

Date Legal Agent Filed with Secretary of State:	09/80
Name of Emergency Contact:	DONALD HAMPSON
Emergency Contact Telephone:	\(914\) 429-5670
Chemical Bulk Storage Number:	Not reported
Pollution Discharge Elimination System Num:	0-234796
License Status:	Did not apply
Date License Application Received:	11/25/1997
Date License Issued:	11/20/1997
Product Transfer Operation:	Tank Truck

Operator Name:	DONALD HAMPSON
Lat/Long:	41|12|04 / 73|30|00
Vessel ID:	Not reported
Inspected State:	Not reported
Inspected Date:	05/16/2001
Owner Status:	1
Owner Mark:	1
LIC Expires:	03/31/2000
Renew Date:	11/16/1999
Inspector Initials:	RDB
COI Date:	/ /

The NY AST MOSF database contains 9 additional records for this site.
Please click here or contact your EDR Account Executive for more information.

18 SSW 1/4-1/2 2522 ft. — **GREEN HILLS ESTATE HOME FOR ADULTS**, **1 SOUTH ROUTE 9W**, **HAVERSTRAW, NY 10927** — **UST LTANKS AST** — **U003528554 N/A**

Relative: Higher

Actual: 141 ft.

LTANKS:

Spill Number:	9412460	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	GHIOSAY	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(914\) 429-8411
Spiller:	SAME		
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:	10/24/1997		
Spill Cause:	Tank Test Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Non Major Facility > 1,100 gallons
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Spill Date:	12/16/1994 13:45	Reported to Dept:	12/16/1994 15:00
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:	12/22/1997
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
ID:	Not reported
True Date :	Not reported
Date Call Received:	Not reported
Region Close Date :	Not reported
Date Spill Entered In Computer Data File:	01/04/1995
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	0
Leak Rate Failed Tank:	0.00
Gross Leak Rate:	Not reported

Material:

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

GREEN HILLS ESTATE HOME FOR ADULTS \(Continued\) **U003528554**

DEC Remarks: 10/07/96 LETTER SENT BASED ON REPORT, NFA; 10/24/97 STCKPILE REMOVED BY IRA CONKLIN;
Spill Cause: PETRO-TITE 2 -.7285

Rockland County UST:

Facility ID:	3-990715	SWIS Code:	3922
Region:	ROCKLAND	Facility Tel:	\(845\) 429-8411
Tank ID:	2204.00000		
Total USTs:	1		
Action ID:	Not reported		
Facility Type:	OTHER		
Mail Name:	GREEN HILLS ESTATE HOME FOR ADULTS		
Mail Person:	MR. & MRS. MANUEL R. SANCHEZ		
Mail Address :	1 SOUTH ROUTE 9W HAVERSTRAW, NY 10927		
Mail Phone:	\(845\) 429-8411		
Expiry Date:	04/01/2005		
Owner:	MANUEL & ANITA SANCHEZ 10 SANDUSKY ROAD Not reported NEW CITY, NY 10956		
Test Category:	Not reported		
Tank Location:	UNDERGROUND		
Tank Internal:	NONE	Pipe Internal:	NONE
Install Date:	11/11/1111	Capacity \(Gal\):	7500.000
Product:	NOS 1,2, OR 4 FUEL OIL	Tank Type:	Steel/carbon steel
Tank Number:	1	Other Tank Type:	N/A
Tank External:	NONE		
Tank External 2:	NONE		
Pipe Access Port	False		
Pipe External:	NONE		
Pipe External 2:	NONE		
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Flag	False		
Dispenser:	Suction	Date Tested:	/ /
Next Test:	/ /	Close Date:	02/01/1995
Containment:	NONE		
Containment 2:	NONE		
Leak Detect:	NONE		
Leak Detect 2:	NONE		
Spill Prevention :	0		
Spill Prevention 2:	0		
Overfill:	None		
Overfill 2:	None		
Tank Status:	Closed-Removed		
Region:	Rockland		

Rockland County AST:

Facility ID:	3-990715	Facility Tel:	\(845\) 429-8411
Facility Type:	OTHER		
Total AST's:	1		
Owner:	MANUEL & ANITA SANCHEZ		
Owner Address:	10 SANDUSKY ROAD NEW CITY, NY 10956		
Owner Tel:	\(845\) 638-4179		
Mail Name:	GREEN HILLS ESTATE HOME FOR ADULTS		
Mail Person:	MR. & MRS. MANUEL R. SANCHEZ		
Mail Address:	1 SOUTH ROUTE 9W		

GREEN HILLS ESTATE HOME FOR ADULTS \(Continued\) **U003528554**

HAVERSTRAW, NY 10927

Mail Phone:	\(845\) 429-8411		
Tank Number:	2		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, SEPTIC BACK, OR 04/04/2005		
Capacity \(Gal\):	4000.00000		
Install Date:	03/01/1995		
Product:	NOS 1,2, OR 4 FUEL OIL	Tank Type:	Steel/carbon steel
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING	Pipe Access Port	False
Tank External:	NONE		
Pipe Location:	Aboveground	Pipe Type:	GALVANIZED STEEL
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING		
Pipe External 2 :	NONE		
Containment:	PREFABRICATED STEEL DIKE		
Containment 2:	NONE		
Leak Detect:	IN-TANK SYSTEM		
Leak Detect 2 :	NONE		
Overfill:	None		
Overfill 2:	None		
Action:	Not reported		
Test Category:	Not reported	Flag:	False
Spill Prevention :	5		
Spill Prevention 2 :	0		
Dispenser:	Suction	Date Tested:	/ /
Next Test:	/ /	Close Date:	/ /

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HAVERSTRAW	S102104881	RT. 202 & 9W	RT. 202	10927	NY Spills
HAVERSTRAW	S102104882	SAME AS 9206027	RT. 202	10927	NY Spills
HAVERSTRAW	S105235480	THE MANORS APARTMENTS	RT 202	10927	NY Spills
HAVERSTRAW	S102240998	HAVERSTRAW BAY	ROUTE 9	10927	NY Spills
HAVERSTRAW	S104195080	SAMPSONDALE AV	RT 9W	10927	NY Spills
HAVERSTRAW	S102111027	SIDE OF ROAD	ROUTE 9W / OLD ROUTE 304		NY Spills
HAVERSTRAW	1000191442	NYSDOT BIN 1040129	BRIDGE PIP RTE 202	10927	RCRIS-SQG, FINDS
HAVERSTRAW	1000261154	EMPIRE STATE CHAIR CO INC	FOOT OF LIBERTY ST	10927	RCRIS-SQG, FINDS
HAVERSTRAW	S104787543	LAKE SEBACO	HARRIMAN STATE PARK	10927	NY Spills
HAVERSTRAW	S102108771	HUDSON RIVER	WEST HAVERSTRAW BEACH RD.	10927	NY Spills
HAVERSTRAW	S102105052	EMPIRE STATE CHAIR	LIBERTY STREET	10927	NY Spills
HAVERSTRAW	S103575483	ESTATE OF MR KANNER	LIBERTY STREET		NY Spills
HAVERSTRAW	S106017522	RT 9W AT	NEW MAIN STREET	10927	NY Spills
HAVERSTRAW	S106007326		WEST RAILROAD AV	10927	NY Spills
HAVERSTRAW	1000218893	HAVERSTRAW LF	RIVER RD	10927	CERCLIS, FINDS
NEW CITY	S105336538	AREA OF	RT 304/NEW CITY CONG	10956	NJ Release

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: 07/22/03
Date Made Active at EDR: 08/26/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/04/03
Elapsed ASTM days: 22
Date of Last EDR Contact: 08/04/03

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 6
Telephone: 214-655-6659

EPA Region 8
Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites
Source: EPA
Telephone: N/A

Date of Government Version: 06/10/03
Date Made Active at EDR: 08/26/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/04/03
Elapsed ASTM days: 22
Date of Last EDR Contact: 08/04/03

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: 09/11/03
Date Made Active at EDR: 10/29/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/24/03
Elapsed ASTM days: 35
Date of Last EDR Contact: 09/24/03

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned
Source: EPA
Telephone: 703-413-0223
As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 09/11/03
Date Made Active at EDR: 10/29/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/24/03
Elapsed ASTM days: 35
Date of Last EDR Contact: 09/24/03

CORRACTS: Corrective Action Report
Source: EPA
Telephone: 800-424-9346
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/17/03
Date Made Active at EDR: 11/11/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 10/01/03
Elapsed ASTM days: 41
Date of Last EDR Contact: 09/08/03

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: 09/10/03
Date Made Active at EDR: 10/01/03
Database Release Frequency: Varies

Date of Data Arrival at EDR: 09/11/03
Elapsed ASTM days: 20
Date of Last EDR Contact: 09/11/03

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: 12/31/02
Date Made Active at EDR: 02/03/03
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/27/03
Elapsed ASTM days: 7
Date of Last EDR Contact: 10/27/03

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: 10/01/03
Date of Next Scheduled EDR Contact: 12/15/03

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: 07/09/03
Database Release Frequency: Annually
Date of Last EDR Contact: 10/08/03
Date of Next Scheduled EDR Contact: 01/05/04

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: 07/22/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

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: 07/25/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/07/03
Date of Next Scheduled EDR Contact: 01/05/04

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: 03/31/03
Database Release Frequency: Annually
Date of Last EDR Contact: 10/23/03
Date of Next Scheduled EDR Contact: 01/19/04

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: 07/16/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 10/07/03
Date of Next Scheduled EDR Contact: 01/05/04

MINES: Mines Master Index File
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 08/27/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 10/01/03
Date of Next Scheduled EDR Contact: 12/29/03

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 202-564-4267
Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned
Date of Last EDR Contact: 08/25/03
Date of Next Scheduled EDR Contact: 11/24/03

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: 06/30/03
Database Release Frequency: Annually
Date of Last EDR Contact: 08/13/03
Date of Next Scheduled EDR Contact: 11/10/03

DOD: Department of Defense Sites
Source: USGS
Telephone: 703-648-5920
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: 04/01/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 08/15/03
Date of Next Scheduled EDR Contact: 11/10/03

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: 07/15/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

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: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

TRIS: Toxic Chemical Release Inventory System
Source: EPA
Telephone: 202-260-1531
Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/01
Database Release Frequency: Annually
Date of Last EDR Contact: 09/23/03
Date of Next Scheduled EDR Contact: 12/22/03

TSCA: Toxic Substances Control Act
Source: EPA
Telephone: 202-260-5521
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/98
Database Release Frequency: Every 4 Years
Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/08/03

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: 08/21/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 09/23/03
Date of Next Scheduled EDR Contact: 12/22/03

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: 10/20/03
Date of Next Scheduled EDR Contact: 01/19/04

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-564-2501
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/21/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 09/23/03
Date of Next Scheduled EDR Contact: 12/22/03

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: 04/01/02
Date Made Active at EDR: 11/12/02
Database Release Frequency: Annually
Date of Data Arrival at EDR: 10/22/02
Elapsed ASTM days: 21
Date of Last EDR Contact: 08/26/03

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: 07/25/03
Date Made Active at EDR: 08/20/03
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 08/06/03
Elapsed ASTM days: 14
Date of Last EDR Contact: 08/04/03

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: 10/18/03
Date Made Active at EDR: 11/10/03
Database Release Frequency: Varies
Date of Data Arrival at EDR: 10/22/03
Elapsed ASTM days: 19
Date of Last EDR Contact: 10/22/03

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: 10/27/03

CBS UST: Chemical Bulk Storage Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/02
Date Made Active at EDR: 03/22/02
Database Release Frequency: Varies
Date of Data Arrival at EDR: 02/20/02
Elapsed ASTM days: 30
Date of Last EDR Contact: 10/27/03

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: 10/22/03

VCP: Voluntary Cleanup Agreements
Source: Department of Environmental Conservation
Telephone: 518-402-9711
The voluntary remedial program uses private monies to get contaminated sites r emediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

Date of Government Version: 09/16/03
Date Made Active at EDR: 10/07/03
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 09/19/03
Elapsed ASTM days: 18
Date of Last EDR Contact: 09/15/03

SWRCY: Registered Recycling Facility List
Source: Department of Environmental Conservation
Telephone: 518-402-8705
A listing of recycling facilities.

Date of Government Version: 09/03/03
Date Made Active at EDR: 09/17/03
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 09/03/03
Elapsed ASTM days: 14
Date of Last EDR Contact: 08/18/03

SWTIRE: Registered Waste Tire Storage & Facility List
Source: Department of Environmental Conservation
Telephone: 518-402-8694

Date of Government Version: 11/01/02
Date Made Active at EDR: 03/04/03
Database Release Frequency: Annually
Date of Data Arrival at EDR: 02/18/03
Elapsed ASTM days: 14
Date of Last EDR Contact: 08/22/03

STATE OF NEW YORK ASTM SUPPLEMENTAL RECORDS

HSWDS: Hazardous Substance Waste Disposal Site Inventory
Source: Department of Environmental Conservation
Telephone: 518-402-9564
The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-registry sites which U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared.

Date of Government Version: 09/01/02
Database Release Frequency: Annually
Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

AST: Petroleum Bulk Storage
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Registered Aboveground Storage Tanks.

Date of Government Version: 01/01/02
Database Release Frequency: Varies
Date of Last EDR Contact: 10/27/03
Date of Next Scheduled EDR Contact: 01/26/04

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: 10/27/03
Date of Next Scheduled EDR Contact: 01/26/04

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: 10/27/03
Date of Next Scheduled EDR Contact: 01/26/04

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: 10/18/03
Database Release Frequency: Varies
Date of Last EDR Contact: 10/22/03
Date of Next Scheduled EDR Contact: 01/26/04

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: N/A
Database Release Frequency: Annually

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

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: 09/15/03
Database Release Frequency: Annually

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

LOCAL RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing
Source: Cortland County Health Department
Telephone: 607-753-5035

Date of Government Version: 09/22/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/03/03
Date of Next Scheduled EDR Contact: 12/01/03

Cortland County Storage Tank Listing
Source: Cortland County Health Department
Telephone: 607-753-5035

Date of Government Version: 09/22/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/03/03
Date of Next Scheduled EDR Contact: 12/01/03

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: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

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: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

Storage Tank Database
Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000

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

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: 08/07/03
Date of Next Scheduled EDR Contact: 11/10/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ROCKLAND COUNTY:

Petroleum Bulk Storage Database
Source: Rockland County Health Department
Telephone: 914-364-2605

Date of Government Version: 07/23/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/07/03
Date of Next Scheduled EDR Contact: 01/05/04

Petroleum Bulk Storage Database
Source: Rockland County Health Department
Telephone: 914-364-2605

Date of Government Version: 07/23/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/07/03
Date of Next Scheduled EDR Contact: 01/05/04

SUFFOLK COUNTY:

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

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 09/03/03
Date of Next Scheduled EDR Contact: 12/01/03

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

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 09/03/03
Date of Next Scheduled EDR Contact: 12/01/03

WESTCHESTER COUNTY:

Listing of Storage Tanks
Source: Westchester County Department of Health
Telephone: 914-813-5161
Listing of underground storage tanks in Westchester County.

Date of Government Version: 09/26/03
Database Release Frequency: Varies

Date of Last EDR Contact: 09/05/03
Date of Next Scheduled EDR Contact: 12/01/03

Listing of Storage Tanks
Source: Westchester County Department of Health
Telephone: 914-813-5161
Listing of aboveground storage tanks in Westchester County.

Date of Government Version: 09/26/03
Database Release Frequency: Varies

Date of Last EDR Contact: 09/05/03
Date of Next Scheduled EDR Contact: 12/01/03

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BROWNFIELDS DATABASES

Brownfields: Brownfields Site List
Source: Department of Environmental Conservation
Telephone: 518-402-9764

Date of Government Version: 09/16/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/16/03
Date of Next Scheduled EDR Contact: 12/15/03

VCP: Voluntary Cleanup Agreements
Source: Department of Environmental Conservation
Telephone: 518-402-9711
The voluntary remedial program uses private monies to get contaminated sites r emediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

Date of Government Version: 09/16/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Providers
Source: Department of Health
Telephone: 212-676-2444

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

© 2003 Geographic Data Technology, Inc., Rel. 07/2002. This product contains proprietary and confidential property of Geographic Data Technology, Inc. Unauthorized use, including copying for other than testing and standard backup procedures, of this product is expressly prohibited.

GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

DAMIANI PROPERTY
4 ALLISON AVENUE
HAVERSTRAW, NY 10927

TARGET PROPERTY COORDINATES

Latitude (North):	41.196499 - 41° 11' 47.4"
Longitude (West):	73.959396 - 73° 57' 33.8"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	587258.6
UTM Y (Meters):	4560880.5
Elevation:	2 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).

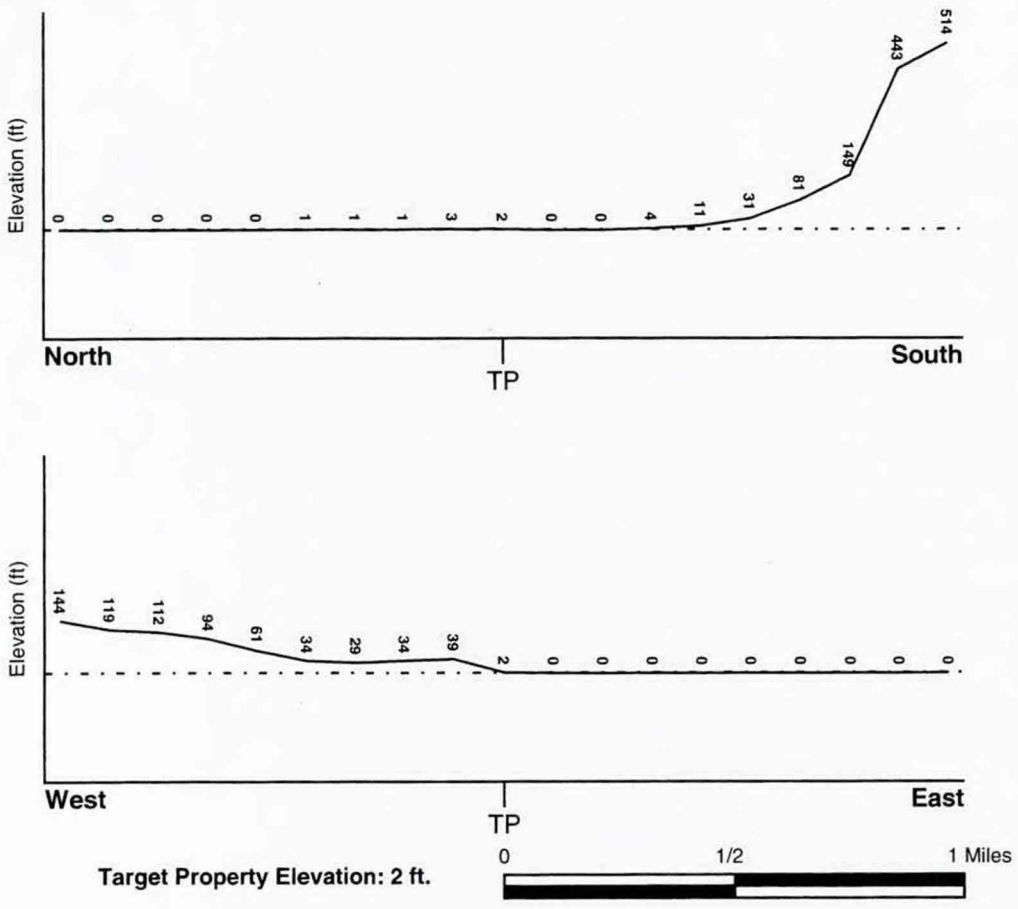
TOPOGRAPHIC INFORMATION

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:	2441073-B8 HAVERSTRAW, NY
General Topographic Gradient:	General East
Source:	USGS 7.5 min quad index

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 2 ft.

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

Target Property County	FEMA Flood Electronic Data
ROCKLAND, NY	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	3606820001C
Additional Panels in search area:	00000000000 3606810011C 3606960001B 3606790002D 3606790004D

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
HAVERSTRAW	YES - refer to the Overview Map and Detail Map

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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

Era:	Mesozoic
System:	Triassic
Series:	Triassic
Code:	Tr *(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:	HOOSIC
Soil Surface Texture:	gravelly - sandy loam
Hydrologic Group:	Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.
Soil Drainage Class:	Somewhat excessive. Soils have high hydraulic conductivity and low 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							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 20.00 Min: 2.00	Max: 5.50 Min: 4.50
2	6 inches	22 inches	gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 20.00 Min: 2.00	Max: 5.50 Min: 4.50
3	22 inches	60 inches	very gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 20.00 Min: 20.00	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:
silt loam
loamy fine sand
loam
loamy sand
fine sandy loam

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

Shallow Soil Types:
fine sandy loam
loamy fine sand

Deeper Soil Types:
silt loam
sand
gravelly - sandy loam
stratified
loamy fine sand

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

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

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS0782369	0 - 1/8 Mile WSW
A2	USGS0782392	1/4 - 1/2 Mile WSW
A3	USGS0782393	1/4 - 1/2 Mile WSW
4	USGS0782372	1/4 - 1/2 Mile West
5	USGS0782390	1/4 - 1/2 Mile WSW
8	USGS0782363	1/2 - 1 Mile South
9	USGS0782299	1/2 - 1 Mile SSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

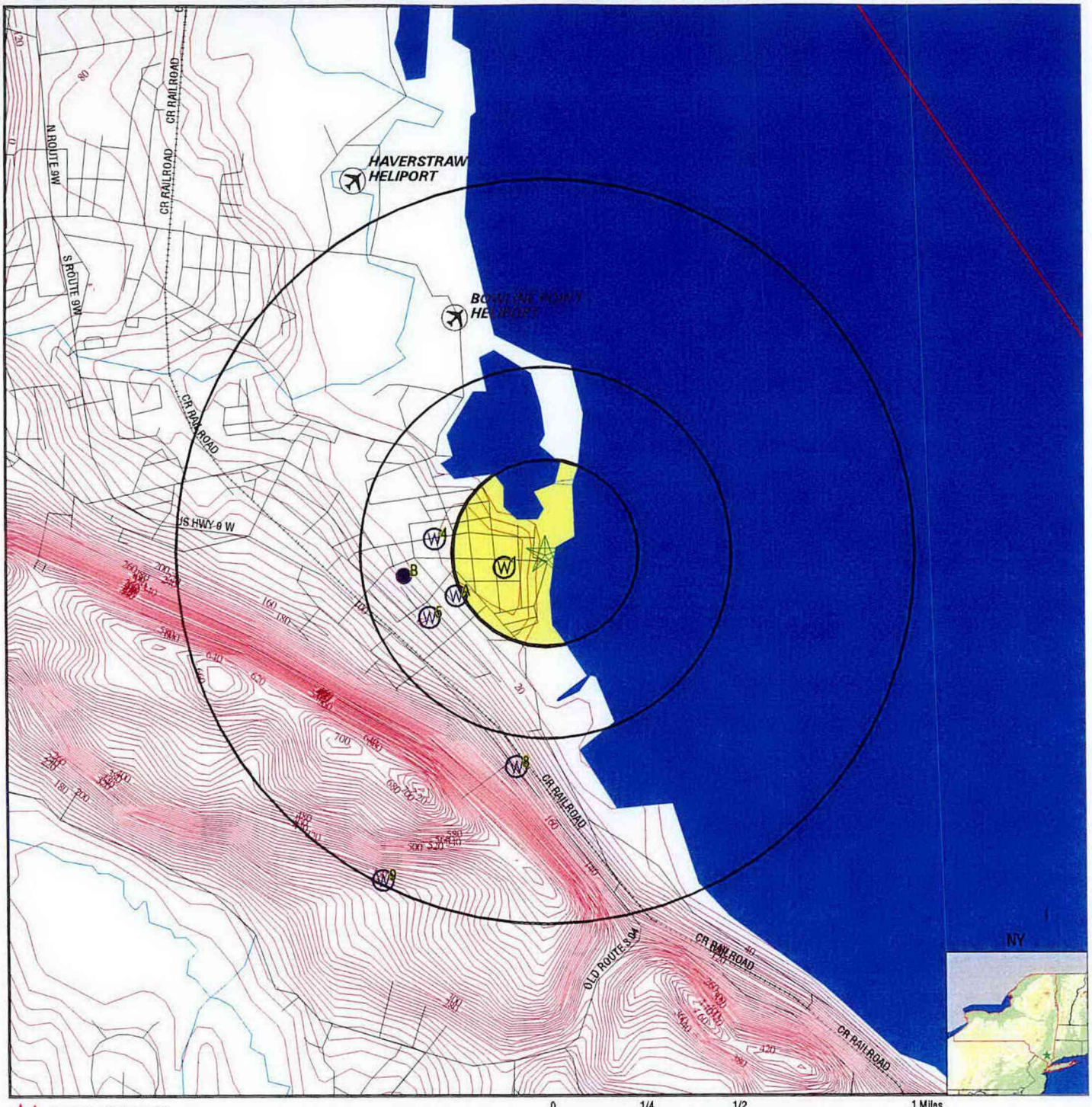
MAP ID	WELL ID	LOCATION FROM TP
B6	NY0003673	1/4 - 1/2 Mile West

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B7	NYWS005491	1/4 - 1/2 Mile West

PHYSICAL SETTING SOURCE MAP - 1085339.5s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data

TARGET PROPERTY:	Damiani Property	CUSTOMER:	Malcolm Pirnie, Inc.
ADDRESS:	4 Allison Avenue	CONTACT:	Jason Rivera
CITY/STATE/ZIP:	Haverstraw NY 10927	INQUIRY #:	1085339.5s
LAT/LONG:	41.1965 / 73.9594	DATE:	November 19, 2003 12:58 pm

Copyright © 2003 EDR, Inc. © 2003 GDT, Inc. Rel. 07/2002. All Rights Reserved.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
1 **WSW** **0 - 1/8 Mile** **Higher**	**FED USGS**	**USGS0782369**

Agency:	USGS	Site ID:	411145073574301
Site Name:	RO 176		
Dec. Latitude:	41.19593		
Dec. Longitude:	-73.96153		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	20.00		
Hydrologic code:	02030101		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19510101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	231NWRK		
Aquifer type:	Not Reported		
Well depth:	200		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

	Database	EDR ID Number
A2 **WSW** **1/4 - 1/2 Mile** **Higher**	**FED USGS**	**USGS0782392**

Agency:	USGS	Site ID:	411141073575202
Site Name:	RO 192		
Dec. Latitude:	41.19482		
Dec. Longitude:	-73.96403		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	30.00		
Hydrologic code:	02030101		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19250101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	231NWRK		
Aquifer type:	Not Reported		
Well depth:	150		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

	Database	EDR ID Number
A3 **WSW** **1/4 - 1/2 Mile** **Higher**	**FED USGS**	**USGS0782393**

Agency:	USGS	Site ID:	411141073575201
Site Name:	RO 175		
Dec. Latitude:	41.19482		
Dec. Longitude:	-73.96403		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	30.00		
Hydrologic code:	02030101		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19480101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	BEDROCK		
Aquifer type:	Not Reported		
Well depth:	452		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

4
West
1/4 - 1/2 Mile
Higher

FED USGS **USGS0782372**

Agency:	USGS	Site ID:	411149073575601
Site Name:	RO 173		
Dec. Latitude:	41.19704		
Dec. Longitude:	-73.96514		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	25.00		
Hydrologic code:	02030101		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19340101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	BEDROCK		
Aquifer type:	Not Reported		
Well depth:	350		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

5
WSW
1/4 - 1/2 Mile
Higher

FED USGS **USGS0782390**

Agency:	USGS	Site ID:	411138073575701
Site Name:	RO 174		
Dec. Latitude:	41.19398		
Dec. Longitude:	-73.96542		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	100.00		
Hydrologic code:	02030101		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19340101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	BEDROCK		
Aquifer type:	Not Reported		
Well depth:	250		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

B6
West
1/4 - 1/2 Mile
Higher

FRDS PWS **NY0003673**

PWS ID:	NY0003673	PWS Status:	Active
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	SPRING VALLEY WATER CO INC 360 WEST NYACK RD NEW CITY, NY 10956		
Addressee / Facility:	System Owner/Responsible Party OFELDT RICHARD SPRING VALLEY WATER CO INC 360 WEST NYACK ROAD WEST NYACK, NY 10994		
Facility Latitude:	Not Reported	Facility Longitude:	Not Reported
City Served:	CLARKSTOWN (T)		
Treatment Class	Not Reported	Population:	Not Reported

PWS currently has or had major violation(s) or enforcement: No

---

B7
West
1/4 - 1/2 Mile
Higher

NY WELLS **NYWS005491**

Well Id:	NY4303673	System name:	UNITED WATER NY
System Id:	036	Well name:	27-RIVER ROAD
Type:	WL	Active?:	A
County:	ROCKLAND COUNTY	Latitude:	411144 000
Longitude:	735801 000	Slec_type_:	AC
Agency:	GLOZZY, JAMES		
Address:	UNITED WATER NY 360 WEST NYACK ROAD		
City/State/Zip:	WEST NYACK NY 10994		
Phone:	845-623-1500		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
8 **South** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS0782363**

Agency:	USGS	Site ID:	411117073574101
Site Name:	RO 472		
Dec. Latitude:	41.18815		
Dec. Longitude:	-73.96097		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	190.00		
Hydrologic code:	02030101		
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:	BEDROCK		
Aquifer type:	Not Reported		
Well depth:	256		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1957-01-01	160.00	

	Database	EDR ID Number
9 **SSW** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS0782299**

Agency:	USGS	Site ID:	411101073580601
Site Name:	RO 215		
Dec. Latitude:	41.18371		
Dec. Longitude:	-73.96792		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	300.00		
Hydrologic code:	02030103		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19500101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	231PLSD		
Aquifer type:	Not Reported		
Well depth:	250		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1950-01-01	8.00	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: NY Radon

Basement Screening Results

Zip	Total Sites	Avg	>4 pCi/L	>20 pCi/L	Max	Mean	Standard Dev
10927	7	1.6	0	0	2.3	1.6	1.4

State Database: NY Radon

Basement Screening Results

Town	Total Sites	Avg	Mean	Standard Deviation	Max pCi/L	>4 pCi/L	>20 pCi/L
CLARKSTOWN	899	2.1	1.3	2.5	75.4	9.2	.8
HAVERSTRAW	93	2.7	1.8	2.5	14.8	18.3	0
ORANGETOWN	332	2.3	1.4	2.4	123.7	10.5	.3
RAMAPO	585	2.4	1.6	2.5	23.8	15.7	.2
STONY POINT	164	5.4	2.6	3.3	68.5	35.4	6.1

Federal EPA Radon Zone for ROCKLAND County: 3

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 ROCKLAND COUNTY, NY

Number of sites tested: 195

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	0.880 pCi/L	94%	3%	3%
Basement	1.340 pCi/L	91%	9%	1%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

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

The EDR Radius Map
with GeoCheck®

Empire State Chair Factory Property
30 Liberty Street
Haverstraw, NY 10927

Inquiry Number: 1085383.5s

November 19, 2003

Environmental Data Resources, Inc.

***The* Source For Environmental Risk Management Data**

3530 Post Road
Southport, Connecticut 06890

Nationwide Customer Service

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

FORM-MAS

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	6
Orphan Summary	36
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-14

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

Disclaimer
Copyright and Trademark Notice

This report contains information obtained from a variety of public and other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL EDR BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES.

Entire contents copyright 2003 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and the edr logos are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

30 LIBERTY STREET
HAVERSTRAW, NY 10927

COORDINATES

Latitude (North):	41.196700 - 41° 11' 48.1"
Longitude (West):	73.960800 - 73° 57' 38.9"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	587140.9
UTM Y (Meters):	4560901.5
Elevation:	41 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property:	2441073-B8 HAVERSTRAW, NY
Source:	USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
EMPIRE STATE CHAIR COMPANY INCORPORATED 30 LIBERTY STREET HAVERSTRAW, NY 10927	FINDS	110002465680

DATABASES WITH NO MAPPED SITES

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

FEDERAL ASTM STANDARD

NPL ..... National Priority List
Proposed NPL ..... Proposed National Priority List Sites
CERCLIS ..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP ..... CERCLIS No Further Remedial Action Planned

EXECUTIVE SUMMARY

CORRACTS..... Corrective Action Report
RCRIS-TSD..... Resource Conservation and Recovery Information System
RCRIS-LQG..... 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
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
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
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..... 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
DEL SHWS..... Delisted Registry Sites

BROWNFIELDS DATABASES

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

EXECUTIVE SUMMARY

FEDERAL ASTM STANDARD

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

A review of the RCRIS-SQG list, as provided by EDR, and dated 09/10/2003 has revealed that there is 1 RCRIS-SQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
BROADWAY CLEANERS	***46 BROADWAY***	***1/8 - 1/4 WNW***	***B9***	***15***

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

A review of the LTANKS list, as provided by EDR, and dated 10/18/2003 has revealed that there are 14 LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
GREEN HILLS ESTATE HOME FOR AD	***1 SOUTH ROUTE 9W***	***1/4 - 1/2 SSW***	***21***	***26***
HAVISTRAW AUTO	198 RT 9W	1/4 - 1/2 SSW	23	34

Lower Elevation	Address	Dist / Dir	Map ID	Page
US POST OFFICE HAVERSTRAW	86 MAIN STREET	0 - 1/8 S	A3	7
LINCOLN CAPITAL	85 MAIN ST	0 - 1/8 SE	4	8
BASEMENT	68 THIRD STREET	1/8 - 1/4 SSW	8	13
MIDDLE SCHOOL		1/8 - 1/4 WNW	B11	16
SENIORS	21 WEST BROAD ST	1/8 - 1/4 W	12	17
BUS GARAGE	MAPLE ST	1/4 - 1/2 SW	13	18
ANTONELLIS SERVICE STATIO	BROADWAY / JEFFERSON	1/4 - 1/2 NW	C14	19
GENERAL BUILDING PRODUCTS	WEST SIDE AVE.	1/4 - 1/2 S	15	20
DPW GARAGE	MAPLE AVE.	1/4 - 1/2 WSW	16	21
ANTONELLI'S SVC STATION	70 BROADWAY	1/4 - 1/2 NW	C17	22
NORTH ROCK CEN SCH		1/4 - 1/2 WNW	18	23
MASTRO MARINO SER.GARAGE	20 MAPLE AVE.	1/4 - 1/2 W	19	25

EXECUTIVE SUMMARY

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

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

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
FORMER EMPIRE STATE CHAIR COMP	FOOT OF LIBERTY STREET	0 - 1/8 NNW	5	9

Lower Elevation	Address	Dist / Dir	Map ID	Page
HAVERTRAW POST OFFICE	86 MAIN STREET	0 - 1/8 S	A2	6
NEW JERUSALEM CHURCH	57 MAIN STREET	0 - 1/8 WSW	6	10
HAVERSTRAW MIDDLE SCHOOL	16 GRANT STREET	1/8 - 1/4 WNW	B10	15

STATE OR LOCAL ASTM SUPPLEMENTAL

MOSF AST: Major Oil Storage Facilities Database. Facilities are licensed pursuant to Article 12 of the Navigation Law, 6 NYCRR Part 610 and 17 NYCRR Part 30. These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater. Includes MOSF's licensed or closed since April 1, 1986, (responsibility was transferred from DOT on October 13, 1985) plus available data obtained from DOT facilities licensed since Article 12 became law on April 1, 1978.

A review of the MOSF AST list, as provided by EDR, and dated 01/01/2002 has revealed that there is 1 MOSF AST site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
ROCKLAND FUEL OIL CO.	DR GIRLING DR.	1/4 - 1/2 SSE	22	28

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

A review of the NY Spills list, as provided by EDR, has revealed that there is 1 NY Spills site within approximately 0.125 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
Not reported	41 THIRD STREET	0 - 1/8 SSW	7	12

PROPRIETARY 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

A review of the Coal Gas list, as provided by EDR, has revealed that there is 1 Coal Gas site within

approximately 1 mile of the target property.

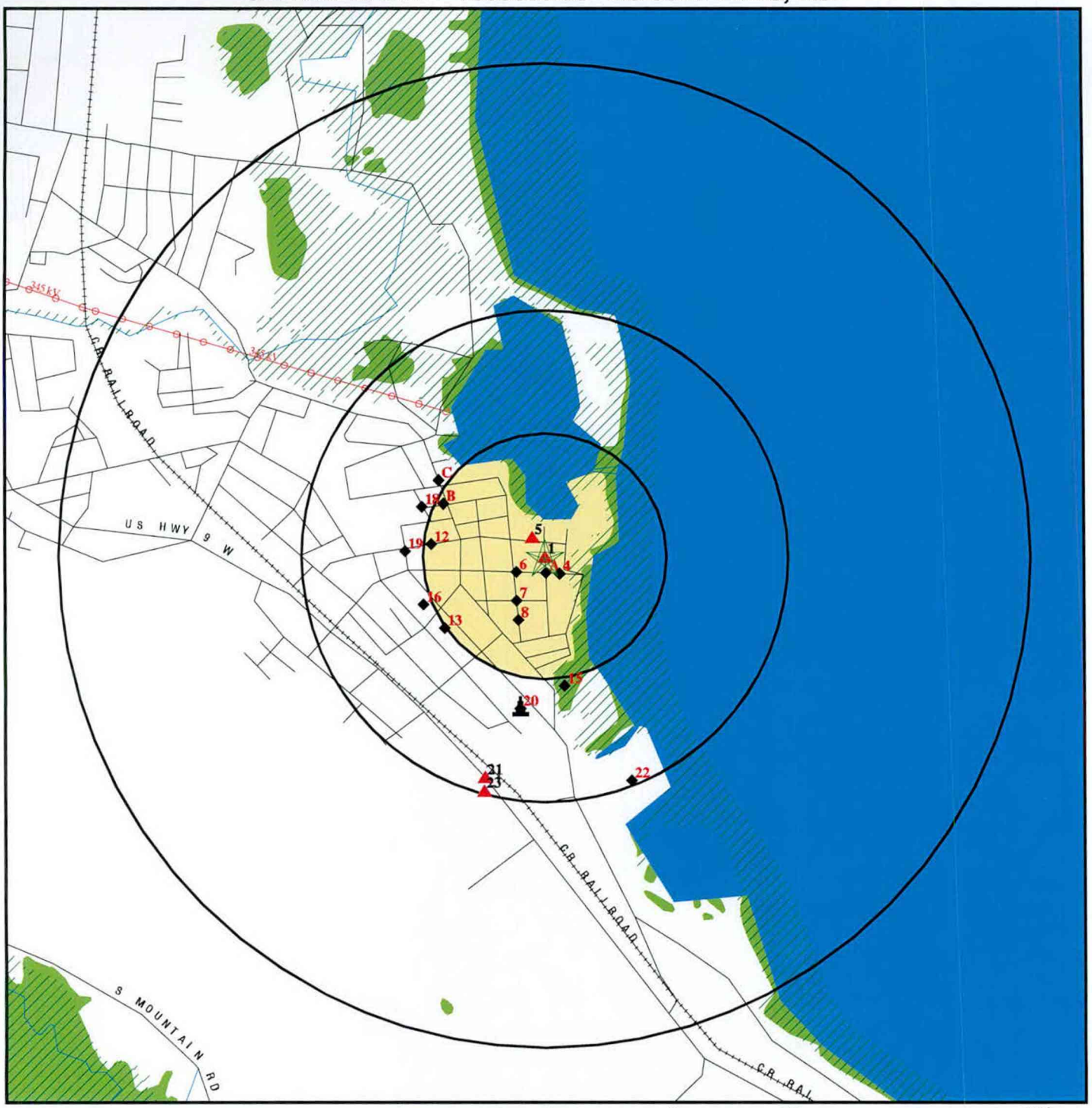
Lower Elevation	Address	Dist / Dir	Map ID	Page
HAVERSTRAW LIGHT & GAS CO.	END OF CLOVE AVE.	1/4 - 1/2 S	20	26

EXECUTIVE SUMMARY

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

Site Name	Database(s)
EMPIRE STATE CHAIR CO	FTTS
HAVERSTRAW LF	CERCLIS, FINDS
NYSDOT BIN 1040129	RCRIS-SQG, FINDS
EMPIRE STATE CHAIR CO INC	RCRIS-SQG, FINDS
NORTH ROCKLAND CSD-HAVERSTRAW MIDDLE SCH	RCRIS-SQG, FINDS
RT. 202 & 9W	NY Spills
SAME AS 9206027	NY Spills
THE MANORS APARTMENTS	NY Spills
HAVERSTRAW BAY	NY Spills
SAMPSONDALE AV	NY Spills
SIDE OF ROAD	NY Spills
LAKE SEBACO	NY Spills
HUDSON RIVER	NY Spills
EMPIRE STATE CHAIR	NY Spills
ESTATE OF MR KANNER	NY Spills
RT 9W AT	NY Spills
WEST RAILROAD AV	NY Spills
AREA OF	NJ Release

OVERVIEW MAP - 1085383.5s - Malcolm Pirnie, Inc.

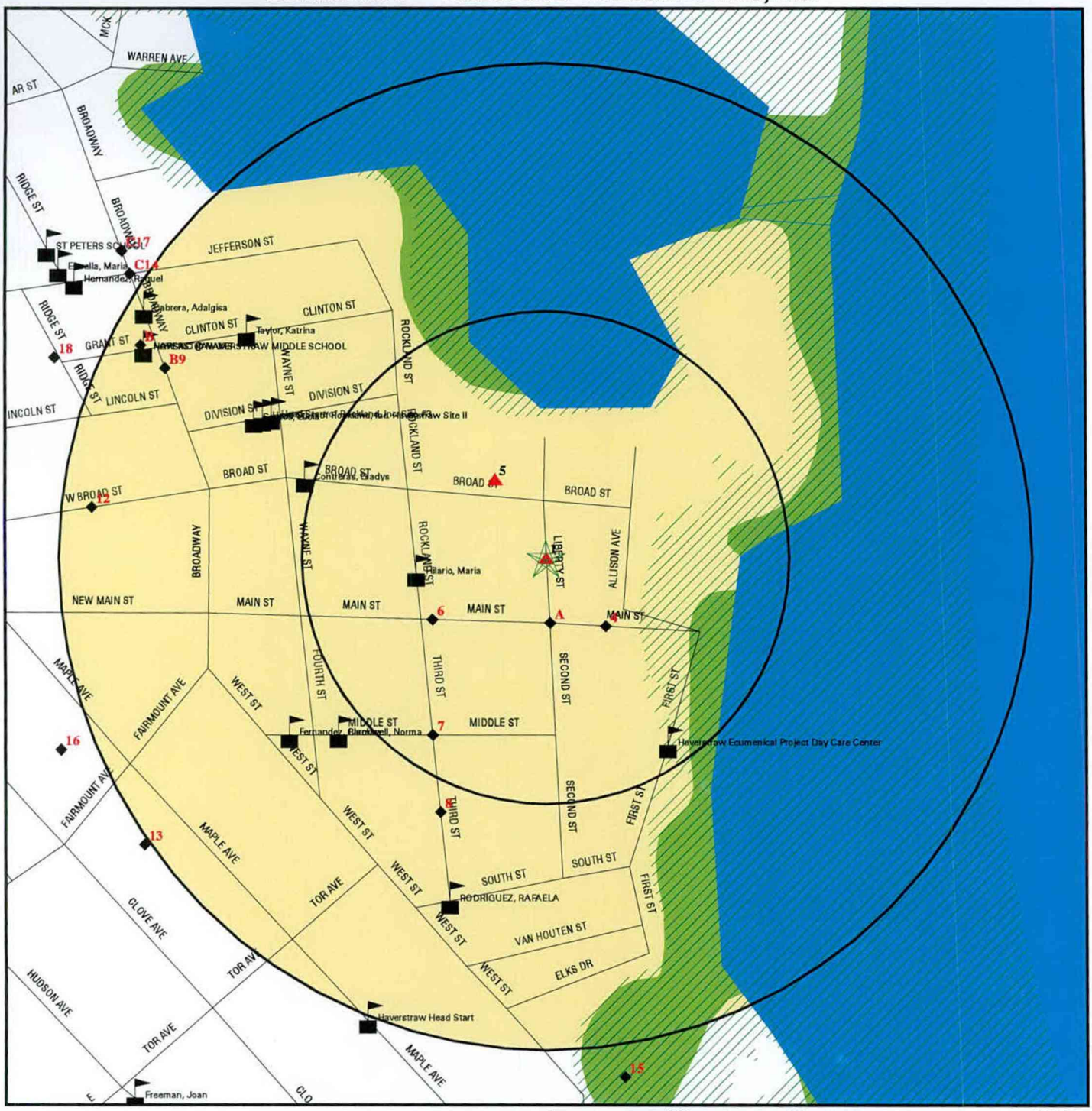


- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- Coal Gasification Sites
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY:	Empire State Chair Factory Property	CUSTOMER:	Malcolm Pirnie, Inc.
ADDRESS:	30 Liberty Street	CONTACT:	Jason Rivera
CITY/STATE/ZIP:	Haverstraw NY 10927	INQUIRY #:	1085383.5s
LAT/LONG:	41.1967 / 73.9608	DATE:	November 19, 2003 12:57 pm

Copyright © 2003 EDR, Inc. © 2003 GDT, Inc. Rel. 07/2002. All Rights Reserved.

DETAIL MAP - 1085383.5s - Malcolm Pirnie, Inc.



- 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
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands

TARGET PROPERTY:	Empire State Chair Factory Property	CUSTOMER:	Malcolm Pirnie, Inc.
ADDRESS:	30 Liberty Street	CONTACT:	Jason Rivera
CITY/STATE/ZIP:	Haverstraw NY 10927	INQUIRY #:	1085383.5s
LAT/LONG:	41.1967 / 73.9608	DATE:	November 19, 2003 12:58 pm

Copyright © 2003 EDR, Inc. © 2003 GDT, Inc. Rel. 07/2002. All Rights Reserved.

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL ASTM STANDARD								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	0	1	NR	NR	NR	1
ERNS		TP	NR	NR	NR	NR	NR	0
STATE ASTM STANDARD								
State Haz. Waste		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LTANKS		0.500	2	3	9	NR	NR	14
UST		0.250	3	1	NR	NR	NR	4
CBS UST		0.250	0	0	NR	NR	NR	0
MOSF UST		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
SWTIRE		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
FEDERAL ASTM SUPPLEMENTAL								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
STATE OR LOCAL ASTM SUPPLEMENTAL								
HSWDS		0.500	0	0	0	NR	NR	0
AST		TP	NR	NR	NR	NR	NR	0
CBS AST		0.250	0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
MOSF AST		0.500	0	0	1	NR	NR	1
NY Spills		0.125	1	NR	NR	NR	NR	1
DEL SHWS		1.000	0	0	0	0	NR	0
EDR PROPRIETARY HISTORICAL DATABASES								
Coal Gas		1.000	0	0	1	0	NR	1
BROWNFIELDS DATABASES								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
Brownfields		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	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

1
Target Property
Actual: 41 ft.

EMPIRE STATE CHAIR COMPANY INCORPORATED
30 LIBERTY STREET
HAVERSTRAW, NY 10927

FINDS **1006097222**
110002465680

FINDS:
Other Pertinent Environmental Activity Identified at Site:
Facility Registry System \(FRS\)
National Compliance Database \(NCDB\)
Toxic Chemical Release Inventory System \(TRIS\)

A2
South
< 1/8
176 ft.
Relative: Lower
Actual: 36 ft.

HAVERTRAW POST OFFICE
86 MAIN STREET
HAVERSTRAW, NY 10927

UST **U003528358**
N/A

Site 1 of 2 in cluster A

Rockland County UST:

Facility ID:	3-990461	SWIS Code:	3922
Region:	ROCKLAND	Facility Tel:	Not reported
Tank ID:	2045.00000		
Total USTs:	1		
Action ID:	Not reported		
Facility Type:	Not reported		
Mail Name:	Not reported		
Mail Person:	Not reported		
Mail Address :			
Mail Phone:	Not reported		
Expiry Date:	/ /		
Owner:	HAVERSTRAW POST OFFICE 86 MAIN STREET Not reported HAVERSTRAW, NY 10927		
Test Category:	Not reported		
Tank Location:	UNDERGROUND		
Tank Internal:	NONE	Pipe Internal:	NONE
Install Date:	11/11/1111	Capacity \(Gal\):	6000.000
Product:	NOS 1,2, OR 4 FUEL OIL	Tank Type:	Steel/carbon steel
Tank Number:	1	Other Tank Type:	N/A
Tank External:	NONE		
Tank External 2:	NONE		
Pipe Access Port	False		
Pipe External:	NONE		
Pipe External 2:	NONE		
Pipe Location:	None	Pipe Type:	NONE
Flag	False		
Dispenser:	None	Date Tested:	/ /
Next Test:	/ /	Close Date:	03/01/1990
Containment:	NONE		
Containment 2:	NONE		
Leak Detect:	NONE		
Leak Detect 2:	NONE		
Spill Prevention :	0		
Spill Prevention 2:	0		
Overfill:	None		
Overfill 2:	None		
Tank Status:	Closed-Removed		
Region:	Rockland		

HAVERTRAW POST OFFICE \(Continued\) **U003528358**

A3
South
< 1/8
176 ft.

US POST OFFICE HAVERSTRAW **LTANKS** **1000551251**
86 MAIN STREET **N/A**
HAVERSTRAW, NY

Site 2 of 2 in cluster A

Relative:
Lower

Actual:
36 ft.

LTANKS:

Spill Number:	8803227	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	OKESSON	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(914\) 429-2180
Spiller:	SAME		
Spiller Address:	Not reported		
Spill Class:	Not reported		
Spill Closed Dt:	06/18/1953		
Spill Cause:	Tank Test Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Spill Date:	07/14/1988 13:15	Reported to Dept:	07/14/1988 13:48
Cleanup Ceased:	06/18/1953		
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:	02/13/1991
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
ID:	Not reported
True Date :	Not reported
Date Call Received:	Not reported
Region Close Date :	Not reported
Date Spill Entered In Computer Data File:	07/28/1988
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

PBS Number:	Not reported
Tank Number:	Not reported
Test Method:	Not reported
Capacity of Failed Tank:	0
Leak Rate Failed Tank:	0.00
Gross Leak Rate:	Not reported

Material:

Material Class Type:	1
Quantity Spilled:	0
Units:	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

US POST OFFICE HAVERSTRAW \(Continued\) **1000551251**

Num Times Material Entry In File: 24464
DEC Remarks: Not reported
Spill Cause: 6K FAILED AT.862 RCHD HANDLING IT. 1/91RCHD UPDATE: TANK REMOVED 3/14/90 , NO CONTAM. CLOSE/ABATE.

4
SE
< 1/8
245 ft.

Relative:
Lower

Actual:
18 ft.

LINCOLN CAPITAL **LTANKS** **S100140174**
85 MAIN ST **N/A**
HAVERSTRAW, NY

LTANKS:

Spill Number:	8504726	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	WEED/RCHD	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	LINCOLN CAPITAL CORP		
Spiller Address:	SAME		
Spill Class:	Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	06/18/1953		
Spill Cause:	Tank Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Health Department	PBS Number:	Not reported
Spill Date:	03/21/1986 12:00	Reported to Dept:	03/21/1986 16:30
Cleanup Ceased:	06/18/1953		
Last Inspection:	19880727		

Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 02/13/1991
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 03/05/1987
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 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

LINCOLN CAPITAL \(Continued\) **S100140174**

Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: 3/11/87 CLEAN UP COMPLETE. NFA. 5/26/87 HANDEX MONITORING. 03/30/88: CLEAN UP ON GOING.
Spill Cause: RECOVERY SYSTEM IN PLACE.DEC. NFA. 1/91RCHD UPDATE:CLOSED BY DEC,KW LETTER 6/90.

---

5 **FORMER EMPIRE STATE CHAIR COMPANY** **UST** **U003528641**
NNW **FOOT OF LIBERTY STREET** **N/A**
< 1/8 **HAVERSTRAW, NY 10923**
251 ft.

Relative:
Equal

Actual:
41 ft.

Rockland County UST:

Facility ID:	3-990891	SWIS Code:	3922
Region:	ROCKLAND	Facility Tel:	\(000\) 000-0000
Tank ID:	2935.00000		
Total USTs:	1		
Action ID:	Not reported		
Facility Type:	MANUFACTURING		
Mail Name:	ESTATE OF ANDREW KANNER		
Mail Person:	BRUCE KANNER		
Mail Address :	PO BOX 762 POMONA, NY 10970		
Mail Phone:	\(914\) 362-2186		
Expiry Date:	12/27/2001		
Owner:	ESTATE OF ANDREW KANNER PO BOX 762 Not reported POMONA, NY 10970		
Test Category:	Not reported		
Tank Location:	UNDERGROUND		
Tank Internal:	NONE	Pipe Internal:	NONE
Install Date:	11/11/1111	Capacity \(Gal\):	2000.000
Product:	NOS 1,2, OR 4 FUEL OIL	Tank Type:	Steel/carbon steel
Tank Number:	1	Other Tank Type:	N/A
Tank External:	NONE		
Tank External 2:	NONE		
Pipe Access Port	False		
Pipe External:	NONE		
Pipe External 2:	NONE		
Pipe Location:	Underground	Pipe Type:	GALVANIZED STEEL
Flag	False		
Dispenser:	Suction	Date Tested:	/ /
Next Test:	/ /	Close Date:	12/01/1998
Containment:	NONE		
Containment 2:	NONE		
Leak Detect:	NONE		
Leak Detect 2:	NONE		
Spill Prevention :	0		
Spill Prevention 2:	0		
Overfill:	None		
Overfill 2:	None		
Tank Status:	Closed-Removed		
Region:	Rockland		

FORMER EMPIRE STATE CHAIR COMPANY \(Continued\) **U003528641**

6
WSW
< 1/8
349 ft.

Relative:
Lower

Actual:
38 ft.

NEW JERUSALEM CHURCH **UST** **U003528479**
57 MAIN STREET **N/A**
HAVERSTRAW, NY 10927

Rockland County UST:

Facility ID:	3-990635	SWIS Code:	3922
Region:	ROCKLAND	Facility Tel:	\(000\) 000-0000
Tank ID:	1735.00000		
Total USTs:	3		
Action ID:	Not reported		
Facility Type:	SCHOOL		
Mail Name:	NEW JERUSALEM CHURCH		
Mail Person:	REV. VALEZ		
Mail Address :	57 MAIN STREET HAVERSTRAW, NY 10927		
Mail Phone:	\(000\) 000-0000		
Expiry Date:	12/27/1996		
Owner:	NEW JERUSALEM CHURCH 57 MAIN STREET Not reported HAVERSTRAW, NY 10927		
Test Category:	Not reported		
Tank Location:	UNDERGROUND		
Tank Internal:	NONE	Pipe Internal:	NONE
Install Date:	11/11/1111	Capacity \(Gal\):	2000.000
Product:	LEADED GASOLINE	Tank Type:	Steel/carbon steel
Tank Number:	1	Other Tank Type:	N/A
Tank External:	NONE		
Tank External 2:	NONE		
Pipe Access Port	False		
Pipe External:	NONE		
Pipe External 2:	NONE		
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Flag	False		
Dispenser:	Suction	Date Tested:	/ /
Next Test:	/ /	Close Date:	03/01/1990
Containment:	NONE		
Containment 2:	NONE		
Leak Detect:	NONE		
Leak Detect 2:	NONE		
Spill Prevention :	0		
Spill Prevention 2:	0		
Overfill:	None		
Overfill 2:	None		
Tank Status:	Closed-Removed		
Region:	Rockland		

Facility ID:	3-990635	SWIS Code:	3922
Region:	ROCKLAND	Facility Tel:	\(000\) 000-0000
Tank ID:	1736.00000		
Total USTs:	3		
Action ID:	Not reported		
Facility Type:	SCHOOL		
Mail Name:	NEW JERUSALEM CHURCH		
Mail Person:	REV. VALEZ		
Mail Address :	57 MAIN STREET HAVERSTRAW, NY 10927		

NEW JERUSALEM CHURCH \(Continued\) **U003528479**

Mail Phone:	\(000\) 000-0000		
Expiry Date:	12/27/1996		
Owner:	NEW JERUSALEM CHURCH 57 MAIN STREET Not reported HAVERSTRAW, NY 10927		
Test Category:	Not reported		
Tank Location:	UNDERGROUND		
Tank Internal:	NONE	Pipe Internal:	NONE
Install Date:	11/11/1111	Capacity \(Gal\):	1000.000
Product:	LEADED GASOLINE	Tank Type:	Steel/carbon steel
Tank Number:	2	Other Tank Type:	N/A
Tank External:	NONE		
Tank External 2:	NONE		
Pipe Access Port	False		
Pipe External:	NONE		
Pipe External 2:	NONE		
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Flag	False		
Dispenser:	Suction	Date Tested:	/ /
Next Test:	/ /	Close Date:	03/01/1990
Containment:	NONE		
Containment 2:	NONE		
Leak Detect:	NONE		
Leak Detect 2:	NONE		
Spill Prevention :	0		
Spill Prevention 2:	0		
Overfill:	None		
Overfill 2:	None		
Tank Status:	Closed-Removed		
Region:	Rockland		
Facility ID:	3-990635	SWIS Code:	3922
Region:	ROCKLAND	Facility Tel:	\(000\) 000-0000
Tank ID:	1737.00000		
Total USTs:	3		
Action ID:	Not reported		
Facility Type:	SCHOOL		
Mail Name:	NEW JERUSALEM CHURCH		
Mail Person:	REV. VALEZ		
Mail Address :	57 MAIN STREET HAVERSTRAW, NY 10927		
Mail Phone:	\(000\) 000-0000		
Expiry Date:	12/27/1996		
Owner:	NEW JERUSALEM CHURCH 57 MAIN STREET Not reported HAVERSTRAW, NY 10927		
Test Category:	Not reported		
Tank Location:	UNDERGROUND		
Tank Internal:	NONE	Pipe Internal:	NONE
Install Date:	11/11/1111	Capacity \(Gal\):	550.0000
Product:	NOS 1,2, OR 4 FUEL OIL	Tank Type:	Steel/carbon steel
Tank Number:	3	Other Tank Type:	N/A
Tank External:	NONE		
Tank External 2:	NONE		
Pipe Access Port	False		

NEW JERUSALEM CHURCH \(Continued\) **U003528479**

Pipe External:	NONE		
Pipe External 2:	NONE		
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Flag	False		
Dispenser:	Suction	Date Tested:	/ /
Next Test:	/ /	Close Date:	03/01/1990
Containment:	NONE		
Containment 2:	NONE		
Leak Detect:	NONE		
Leak Detect 2:	NONE		
Spill Prevention :	0		
Spill Prevention 2:	0		
Overfill:	None		
Overfill 2:	None		
Tank Status:	Closed-Removed		
Region:	Rockland		

---

7 **NY Spills** **S104879805**
SSW **41 THIRD STREET** **N/A**
< 1/8 **HAVERSTRAW, NY**
566 ft.

Relative:
Lower

Actual:
34 ft.

SPILLS:

Spill Number:	0010810	Region of Spill:	3
Facility Contact:	MARCIA MARTINEZ	Facility Tele:	\(845\) 429-9442
Investigator:	RCDOH	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	ENRICO HERNANDEZ-VEH.OWN	Spiller Phone:	\(845\) 947-7220
Spiller:	Not reported		
Spiller Address:	43 THIRD ST HAVERSTRAW, NY		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Unable/unwilling Responsible Party. Corrective action taken. \(ISR\)		
Spill Closed Dt:	02/21/2001		
Spill Cause:	Other	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Passenger Vehicle
Spill Notifier:	Local Agency	PBS Number:	Not reported
Spill Date:	12/29/2000 02:30	Reported to Dept:	12/29/2000 15:51
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:	07/03/2001
Is Updated:	True
Corrective Action Plan Submitted:	Not reported
Date Spill Entered In Computer Data File:	12/29/2000
Date Region Sent Summary to Central Office:	Not reported
ID:	Not reported
True Date :	Not reported
Date Call Received:	Not reported
Region Close Date :	Not reported
Tank Test:	

\(Continued\) S104879805

PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: TRANSMISSION FLUID
Class Type: Petroleum
Chem Abstract Service Number: TRANSMISSION FLUID
Last Date: 07/28/1994
Num Times Material Entry In File: 295
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: WASTE OIL
Class Type: Petroleum
Chem Abstract Service Number: WASTE OIL
Last Date: 09/27/1994
Num Times Material Entry In File: 9509
Remark: veh fire - fd responded and put fire out - in the process washing any ve hicle fluids onto neighbors lawn - the ground is heavy clay fro en so the product is staying on the lawn
DEC Remarks: 12/29/00 CAR FIRE EARLIER IN THE MORNING 02/21/01 SNOW CLEARED. CO NFIRMED SITE RESTORED. REEMDIATION COMPLETE. NO FURTHER ACTION PER B. PATTERSON RCDOH\).

8
SSW
1/8-1/4
740 ft.

Relative: Lower

Actual: 32 ft.

BASEMENT
68 THIRD STREET
NEW CITY, NY

LTANKS S101509132
N/A

LTANKS:
Spill Number: 9415532
Facility Contact: Not reported
Investigator: GHIOSAY
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Region of Spill: 3
Facility Tele: Not reported
SWIS: 39
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported

BASEMENT \(Continued\) **S101509132**

Notifier Phone: Not reported
Notifier Extension: Not reported
Spiller Contact: Not reported
Spiller Phone: \(914\) 634-5430
Spiller: MRS.FLECHAUS
Spiller Address: Not reported
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: Not reported
Spill Cause: Tank Failure
Resource Affected: On Land
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
PBS Number: Not reported
Spill Date: 02/28/1995 08:45
Reported to Dept: 02/28/1995 09:12
Cleanup Ceased: Not reported
Last Inspection: Not reported
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: False
Spill Record Last Update: 03/08/1995
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 03/08/1995
Date Region Sent Summary to Central Office: Not reported
Tank Test:
- PBS Number: Not reported
- Tank Number: Not reported
- Test Method: Not reported
- Capacity of Failed Tank: Not reported
- Leak Rate Failed Tank: Not reported
- Gross Leak Rate: Not reported

Material:
- Material Class Type: 1
- Quantity Spilled: 200
- Units: Gallons
- Unknown Qty Spilled: 200
- 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: 275 GAL TANK LET LOOSE WHILE BEING FILLED SPILLING ITS CONTENTS THERE AR E NO FLOOR DRAINS RCHD CONTACTED AND WILL INSPECT ROCKLAND FUEL DOING CL EAN UP

B9 **BROADWAY CLEANERS** **RCRIS-SQG** **1001090057**
WNW **46 BROADWAY** **FINDS** **NYR000018903**
1/8-1/4 **HAVERSTRAW, NY 10927**
1151 ft.

Site 1 of 3 in cluster B

Relative:
Lower

Actual:
30 ft.

RCRIS:
Owner: AMADO FERNANDEZ
\(914\) 947-4475
EPA ID: NYR000018903
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

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

FINDS:
Other Pertinent Environmental Activity Identified at Site:
AIRS Facility System \(AIRS/AFS\)
Facility Registry System \(FRS\)
Resource Conservation and Recovery Act Information system \(RCRAINFO\)

B10 **HAVERSTRAW MIDDLE SCHOOL** **UST** **U003528211**
WNW **16 GRANT STREET** **N/A**
1/8-1/4 **HAVERSTRAW, NY 10927**
1225 ft.

Site 2 of 3 in cluster B

Relative:
Lower

Actual:
29 ft.

Rockland County UST:

Facility ID:	3-990350	SWIS Code:	3922
Region:	ROCKLAND	Facility Tel:	\(845\) 942-3400
Tank ID:	366.00000		
Total USTs:	1		
Action ID:	Not reported		
Facility Type:	SCHOOL		
Mail Name:	HAVERSTRAW-STONY POINT CSD		
Mail Person:	MR. EDWARD LAJOIE		
Mail Address :	65 CHAPEL STREET GARNERVILLE, NY 10923		
Mail Phone:	\(845\) 942-3028		
Expiry Date:	04/01/2005		
Owner:	HAVERSTRAW-STONY POINT CSD 65 CHAPEL STREET Not reported GARNERVILLE, NY 10923		
Test Category:	C		
Tank Location:	UNDERGROUND		
Tank Internal:	NONE	Pipe Internal:	NONE
Install Date:	08/01/1990	Capacity \(Gal\):	10000.00
Product:	NOS 1,2, OR 4 FUEL OIL	Tank Type:	Fiberglass reinforced plastic [FRP]
Tank Number:	1	Other Tank Type:	N/A
Tank External:	FIBERGLASS		
Tank External 2:	NONE		
Pipe Access Port	False		
Pipe External:	JACKETED		
Pipe External 2:	NONE		

HAVERSTRAW MIDDLE SCHOOL \(Continued\) **U003528211**

Pipe Location:	Underground	Pipe Type:	FIBERGLASS [FRP]
Flag	False		
Dispenser:	Suction	Date Tested:	10/01/1990
Next Test:	/ /	Close Date:	/ /
Containment:	DOUBLED-WALLED TANK		
Containment 2:	NONE		
Leak Detect:	INTERSTITIAL MONITORING		
Leak Detect 2:	NONE		
Spill Prevention :	5		
Spill Prevention 2:	0		
Overfill:	High Level Alarm		
Overfill 2:	None		
Tank Status:	In Service		
Region:	Rockland		

B11 **MIDDLE SCHOOL** **LTANKS** **S100139644**
WNW **N/A**
1/8-1/4 **HAVERSTRAW, NY**
1237 ft.

Site 3 of 3 in cluster B

Relative: Lower

Actual: 29 ft.

LTANKS:

Spill Number:	8706634	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	OKESSON	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	Not reported		
Spiller Address:	Not reported		
Spill Class:	Not reported		
Spill Closed Dt:	11/06/1987		
Spill Cause:	Tank Test Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Spill Date:	11/04/1987 19:45	Reported to Dept:	11/04/1987 20:29
Cleanup Ceased:	11/06/1987		
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:	Not reported
Is Updated:	False
Corrective Action Plan Submitted:	Not reported
ID:	Not reported
True Date :	Not reported
Date Call Received:	Not reported
Region Close Date :	Not reported
Date Spill Entered In Computer Data File:	11/09/1987
Date Region Sent Summary to Central Office:	Not reported

Tank Test:

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

MIDDLE SCHOOL \(Continued\) **S100139644**

Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: #4 FUEL OIL
Class Type: Petroleum
Chem Abstract Service Number: #4 FUEL OIL
Last Date: 12/05/1994
Num Times Material Entry In File: 1751
DEC Remarks: / / : RCHD HANDLING-NFA.
Spill Cause: Not reported

---

12 **SENIORS** **LTANKS** **S100139373**
West **21 WEST BROAD ST** **N/A**
1/8-1/4 **HAVERSTRAW, NY**
1238 ft.

Relative:
Lower

Actual:
29 ft.

LTANKS:

Spill Number:	8703727	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	OKESSON	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported

Spiller: SR CIT COMPLEX
Spiller Address: SAME
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.

Spill Closed Dt:	09/25/1987		
Spill Cause:	Tank Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Unknown
Spill Notifier:	Local Agency	PBS Number:	Not reported
Spill Date:	08/05/1987 15:00	Reported to Dept:	08/06/1987 09:26

Cleanup Ceased: 08/21/1987
Last Inspection: 19870821
Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 09/25/1987
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 08/14/1987
Date Region Sent Summary to Central Office: Not reported

SENIORS \(Continued\) **S100139373**

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: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: / / : 8/21/87-RECEIVED TIGHT TEST RESULTS.NFA.
Spill Cause: Not reported

---

13 **BUS GARAGE** **LTANKS** **S100164674**
SW **MAPLE ST** **N/A**
1/4-1/2 **HAVERSTRAW, NY**
1334 ft.

Relative:
Lower

Actual:
27 ft.

LTANKS:

Spill Number:	8902100	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	GHIOSAY	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	Not reported
Spiller:	Not reported		
Spiller Address:	Not reported		
Spill Class:	Not reported		
Spill Closed Dt:	11/15/1989		
Spill Cause:	Tank Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Police Department	PBS Number:	Not reported
Spill Date:	05/31/1989 01:00	Reported to Dept:	05/31/1989 13:48
Cleanup Ceased:	11/15/1989		
Last Inspection:	Not reported		

Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 11/15/1989
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported

BUS GARAGE \(Continued\) **S100164674**

Date Spill Entered In Computer Data File: 06/08/1989
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: Not reported
Spill Cause: 3 TANK LEAKED, RCHD HANDLING.

C14 **ANTONELLIS SERVICE STATIO** **LTANKS** **S105054451**
NW **BROADWAY / JEFFERSON ST** **N/A**
1/4-1/2 **HAVERSTRAW, NY**
1359 ft.

Site 1 of 2 in cluster C

Relative: Lower

Actual: 28 ft.

LTANKS:

Spill Number:	8809544	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	T. GHIOSAY	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(914\) 429-9813
Spiller:	ANTONELLIS S/S		
Spiller Address:	BROADWAY & JEFFERSON ST. HAVERSTRAW		
Spill Class:	Possible release with minimal potential for fire or hazard or Known release with no damage. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	05/22/1989		
Spill Cause:	Tank Test Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Gas Station
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Spill Date:	03/10/1989 16:52	Reported to Dept:	03/10/1989 09:41
Cleanup Ceased:	05/22/1989		
Last Inspection:	Not reported		

Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 05/22/1989

ANTONELLIS SERVICE STATIO \(Continued\) **S105054451**

Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 03/15/1989
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: 05/22/89: RCHD INSPECTED.
Spill Cause: RCHD TO HANDLE. 2K TTF -.154 GPH. SAME AS SPILL 8805079 RCHD INSPECTED

---

15 South 1/4-1/2 1407 ft.

Relative: Lower

Actual: 0 ft.

GENERAL BUILDING PRODUCTS **LTANKS** **S101340287**
WEST SIDE AVE. **N/A**
HAVERSTRAW, NY

LTANKS:

Spill Number:	9406178	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	GHIOSAY	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(516\) 654-3500
Spiller:	TRIANGLE PRODUCTS		
Spiller Address:	Not reported		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	Not reported		
Spill Cause:	Tank Test Failure	Resource Affected:	Groundwater
Water Affected:	Not reported	Spill Source:	Other Commercial/Industrial
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Spill Date:	08/05/1994 14:00	Reported to Dept:	08/05/1994 14:05
Cleanup Ceased:	Not reported		
Last Inspection:	Not reported		
Cleanup Meets Standard:	False		
Recommended Penalty:	Penalty Not Recommended		
Spiller Cleanup Date:	Not reported		

GENERAL BUILDING PRODUCTS \(Continued\) **S101340287**

Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: Not reported
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 08/08/1994
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: DIESEL
Class Type: Petroleum
Chem Abstract Service Number: DIESEL
Last Date: 07/28/1994
Num Times Material Entry In File: 10625
DEC Remarks: 09/27/95: This is additional information about material spilled from th e translation of the old spill file: TANK TEST.
Spill Cause: WILL E.I.R. PETRO-TITE -.328

---

16 **DPW GARAGE** **LTANKS** **S100559884**
WSW **MAPLE AVE.** **N/A**
1/4-1/2 **HAVERSTRAW, NY**
1413 ft.

Relative: Lower

Actual: 28 ft.

LTANKS:

Spill Number:	9302784	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	WADSWORTH	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(914\) 429-2562
Spiller:	SAME		
Spiller Address:	Not reported		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	Not reported		
Spill Cause:	Tank Test Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Other Non Commercial/Industrial
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Spill Date:	06/01/1993 13:30	Reported to Dept:	06/01/1993 14:04
Cleanup Ceased:	Not reported		

DPW GARAGE \(Continued\) **S100559884**

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
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 06/07/1993
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: UNKNOWN PETROLEUM
Class Type: Petroleum
Chem Abstract Service Number: UNKNOWN PETROLEUM
Last Date: 09/29/1994
Num Times Material Entry In File: 16414
DEC Remarks: 09/27/95: This is additional information about material spilled from th e translation of the old spill file: TANK TEST.
Spill Cause: PETROTITE -1.611

C17 **ANTONELLI'S SVC STATION** **LTANKS** **S100140408**
NW **70 BROADWAY** **N/A**
1/4-1/2 **HAVERSTRAW, NY**
1413 ft.

Site 2 of 2 in cluster C

Relative: Lower

Actual: 25 ft.

LTANKS:

Spill Number:	8805079	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	J. O'MARA	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(914\) 429-9813
Spiller:	SAME		
Spiller Address:	YANNIC LASTENNET		

Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
Spill Closed Dt: 07/16/1998

ANTONELLI'S SVC STATION \(Continued\) **S100140408**

Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Notifier: Tank Tester
Spill Date: 09/12/1988 18:00
Cleanup Ceased: Not reported
Last Inspection: Not reported
Resource Affected: Groundwater
Spill Source: Gas Station
PBS Number: Not reported
Reported to Dept: 09/12/1988 18:34
Cleanup Meets Standard: False
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 08/05/1998
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 09/15/1988
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Pounds
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: 07/16/98 AS PER RCHD ; NFA.
Spill Cause: 2,000 3,000 GAL. SYPHON SYSTEM; -.120 GPH - TO EXCAVATE, ISOLATE RE TEST. RCHD TO HANDLE

18
WNW
1/4-1/2
1436 ft.

Relative:
Lower

Actual:
26 ft.

NORTH ROCK CEN SCH **LTANKS** **S100139652**
N/A

HAVERSTRAW, NY

LTANKS:
Spill Number: 8706921
Facility Contact: Not reported
Investigator: OKESSON
Caller Name: Not reported
Caller Phone: Not reported
Notifier Name: Not reported
Notifier Phone: Not reported
Spiller Contact: Not reported
Spiller: Not reported
Region of Spill: 3
Facility Tele: Not reported
SWIS: 39
Caller Agency: Not reported
Caller Extension: Not reported
Notifier Agency: Not reported
Notifier Extension: Not reported
Spiller Phone: \(942\) 270-

NORTH ROCK CEN SCH \(Continued\) **S100139652**

Spiller Address: GEO PHANESEN
Spill Class: Not reported
Spill Closed Dt: 03/30/1988
Spill Cause: Tank Test Failure
Water Affected: Not reported
Spill Notifier: Tank Tester
Spill Date: 11/13/1987 16:30
Cleanup Ceased: 03/30/1988
Last Inspection: 19880330
Resource Affected: Groundwater
Spill Source: Other Non Commercial/Industrial
PBS Number: Not reported
Reported to Dept: 11/13/1987 17:51
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: 04/01/1988
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 11/18/1987
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: 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
Material Class Type: 1
Quantity Spilled: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: ASPHALT
Class Type: Petroleum
Chem Abstract Service Number: ASPHALT
Last Date: 07/28/1994
Num Times Material Entry In File: 210
Material: BLACKTOP
Class Type: Petroleum
Chem Abstract Service Number: BLACKTOP

NORTH ROCK CEN SCH \(Continued\) **S100139652**

Last Date: Not reported
Num Times Material Entry In File: 0
DEC Remarks: / / : NONE. 03/30/88: RCHD CLOSED OUT.
Spill Cause: 10K -.261

---

19 **MASTRO MARINO SER.GARAGE** **LTANKS** **S100141602**
West **20 MAPLE AVE.** **N/A**
1/4-1/2 **HAVERSTRAW, NY**
1514 ft.

Relative:
Lower

Actual:
28 ft.

LTANKS:

Spill Number:	9007260	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	GHIOSAY	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(914\) 429-8844
Spiller:	MASTRO MARINO		
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:	11/30/1990		
Spill Cause:	Tank Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Gas Station
Spill Notifier:	Other	PBS Number:	Not reported
Spill Date:	10/02/1990 12:00	Reported to Dept:	10/02/1990 15:59
Cleanup Ceased:	11/30/1990		
Last Inspection:	Not reported		

Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 05/02/1991
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 10/18/1990
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: 0
Units: Not reported
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False

MASTRO MARINO SER.GARAGE \(Continued\) **S100141602**

Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: 09/27/95: This is additional information about material spilled from the translation of the old spill file: CONTAMINATED SOI L.
Spill Cause: CONTAMINATED SOIL FOUND DURING TANK PULLTHEY WILL STOCKPILE ON SITE RCHD NOTIFIED AND WILL HANDLE

20
South
1/4-1/2
1658 ft.

HAVERSTRAW LIGHT & GAS CO. **Coal Gas** **G000000428**
END OF CLOVE AVE. **N/A**
HAVERSTRAW, NY 10927

Relative:
Lower

Actual:
18 ft.

COAL GAS SITE DESCRIPTION:
Site was between Clove Ave. and Maple Ave. Site now is between the extensions of these two Streets. Site later called West Shore Gas Co. \(1920\)

©Copyright 1993 Real Property Scan, Inc.

21
SSW
1/4-1/2
2460 ft.

GREEN HILLS ESTATE HOME FOR ADULTS **UST** **U003528554**
1 SOUTH ROUTE 9W **LTANKS** **N/A**
HAVERSTRAW, NY 10927 **AST**

Relative:
Higher

Actual:
141 ft.

LTANKS:

Spill Number:	9412460	Region of Spill:	3
Facility Contact:	Not reported	Facility Tele:	Not reported
Investigator:	GHIOSAY	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	Not reported	Spiller Phone:	\(914\) 429-8411
Spiller:	SAME		
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:	10/24/1997		
Spill Cause:	Tank Test Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Non Major Facility > 1,100 gallons
Spill Notifier:	Tank Tester	PBS Number:	Not reported
Spill Date:	12/16/1994 13:45	Reported to Dept:	12/16/1994 15:00
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: 12/22/1997
Is Updated: False
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported

GREEN HILLS ESTATE HOME FOR ADULTS \(Continued\) **U003528554**

Region Close Date : Not reported
Date Spill Entered In Computer Data File: 01/04/1995
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: 0
Leak Rate Failed Tank: 0.00
Gross Leak Rate: Not reported
Material:
Material Class Type: 1
Quantity Spilled: 0
Units: Pounds
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: 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: 10/07/96 LETTER SENT BASED ON REPORT, NFA; 10/24/97 STCKPILE REMOVED BY IRA CONKLIN;
Spill Cause: PETRO-TITE 2 -.7285

Rockland County UST:

Facility ID:	3-990715	SWIS Code:	3922
Region:	ROCKLAND	Facility Tel:	\(845\) 429-8411
Tank ID:	2204.00000		
Total USTs:	1		
Action ID:	Not reported		
Facility Type:	OTHER		
Mail Name:	GREEN HILLS ESTATE HOME FOR ADULTS		
Mail Person:	MR. & MRS. MANUEL R. SANCHEZ		
Mail Address :	1 SOUTH ROUTE 9W HAVERSTRAW, NY 10927		
Mail Phone:	\(845\) 429-8411		
Expiry Date:	04/01/2005		
Owner:	MANUEL & ANITA SANCHEZ 10 SANDUSKY ROAD Not reported NEW CITY, NY 10956		
Test Category:	Not reported		
Tank Location:	UNDERGROUND		
Tank Internal:	NONE	Pipe Internal:	NONE
Install Date:	11/11/1111	Capacity \(Gal\):	7500.000
Product:	NOS 1,2, OR 4 FUEL OIL	Tank Type:	Steel/carbon steel
Tank Number:	1	Other Tank Type:	N/A
Tank External:	NONE		
Tank External 2:	NONE		
Pipe Access Port	False		
Pipe External:	NONE		
Pipe External 2:	NONE		
Pipe Location:	Underground	Pipe Type:	STEEL/IRON
Flag	False		
Dispenser:	Suction	Date Tested:	/ /
Next Test:	/ /	Close Date:	02/01/1995

GREEN HILLS ESTATE HOME FOR ADULTS \(Continued\) **U003528554**

Containment:	NONE		
Containment 2:	NONE		
Leak Detect:	NONE		
Leak Detect 2:	NONE		
Spill Prevention :	0		
Spill Prevention 2:	0		
Overfill:	None		
Overfill 2:	None		
Tank Status:	Closed-Removed		
Region:	Rockland		

Rockland County AST:

Facility ID:	3-990715	Facility Tel:	\(845\) 429-8411
Facility Type:	OTHER		
Total AST's:	1		
Owner:	MANUEL & ANITA SANCHEZ		
Owner Address:	10 SANDUSKY ROAD NEW CITY, NY 10956		
Owner Tel:	\(845\) 638-4179		
Mail Name:	GREEN HILLS ESTATE HOME FOR ADULTS		
Mail Person:	MR. & MRS. MANUEL R. SANCHEZ		
Mail Address:	1 SOUTH ROUTE 9W HAVERSTRAW, NY 10927		
Mail Phone:	\(845\) 429-8411		
Tank Number:	2		
Tank Location:	ABOVEGROUND ON SADDLES LEGS, SEPARATE BACK, OR 04/04/2005		
Capacity \(Gal\):	4000.00000		
Install Date:	03/01/1995		
Product:	NOS 1,2, OR 4 FUEL OIL	Tank Type:	Steel/carbon steel
Tank Internal:	NONE		
Tank External:	PAINTED/ASPHALT COATING	Pipe Access Port	False
Tank External:	NONE		
Pipe Location:	Aboveground	Pipe Type:	GALVANIZED STEEL
Pipe Internal:	NONE		
Pipe External:	PAINTED/ASPHALT COATING		
Pipe External 2 :	NONE		
Containment:	PREFABRICATED STEEL DIKE		
Containment 2:	NONE		
Leak Detect:	IN-TANK SYSTEM		
Leak Detect 2 :	NONE		
Overfill:	None		
Overfill 2:	None		
Action:	Not reported		
Test Category:	Not reported	Flag:	False
Spill Prevention :	5		
Spill Prevention 2 :	0		
Dispenser:	Suction	Date Tested:	/ /
Next Test:	/ /	Close Date:	/ /

22
SSE
1/4-1/2
2585 ft.

ROCKLAND FUEL OIL CO.
DR GIRLING DR.
HAVERSTRAW, NY 10927

MOSF AST **S102636308**
N/A

Relative:
Lower

Actual:
12 ft.

MOSF AST:

MOSF Number:	3-1700	Telephone:	\(914\) 429-5670
Federal ID:	Not reported		
Facility Type:	Storage Terminal		
Facility Status:	ACTIVE FACILITY		

ROCKLAND FUEL OIL CO. \(Continued\) **S102636308**

Tank Status:	In Service		
Owner:	A. TARRICONE INC. PO BOX 660, 33 HUBBELS DR. MT. KISCO, NY 10549		
Owner Tel:	\(914\) 666-5800		
Owner Type:	Corporate/Commercial		
Tank Status:	In Service	Tank ID:	1
Total Tanks:	14	Daily Throughput	6000 Gal\(s\)
Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	Not reported	Total Capacity:	2509545
Tank Type:	Steel/carbon steel		
Tank External:	None		
Tank Internal:	None		
Product:	Nos. 1, 2, or 4 Fuel Oil	Capacity \(gal\):	20652
Status of Data:	Complete		
Pipe Location:	Aboveground	Pipe Type:	STEEL/IRON
Pipe Internal:	None	Dispenser:	Suction
Pipe External:	None		
Second Contain:	Earthen Dike		
Leak Detection:	Other		
Overfill Protection:	Product Level Gauge		
Test Date:	Not reported	Date Closed:	Not reported
Dispensing Mthd:	Suction		
SWIS Code:	39	Facility Town:	HAVERSTRAW
Mailing Name:	A. TARRICONE INC. 33 HUBBELS DR. MT. KISCO, NY 10549		
Mailing Contact:	CHARLES BARBATO		
Mailing Phone:	\(914\) 666-5800		
Pipe Flag:	True		
Reserve Flag:	True		
Legal Agent:	L.W. VAN ZANDT 13 WASHINGTON AVENUE PEARL RIVER, NY 10965		

Date Legal Agent Filed with Secretary of State:	09/80
Name of Emergency Contact:	DONALD HAMPSON
Emergency Contact Telephone:	\(914\) 429-5670
Chemical Bulk Storage Number:	Not reported
Pollution Discharge Elimination System Num:	0-234796
License Status:	Did not apply
Date License Application Received:	11/25/1997
Date License Issued:	11/20/1997
Product Transfer Operation:	Tank Truck

Operator Name:	DONALD HAMPSON		
Lat/Long:	41|12|04 / 73|30|00		
Vessel ID:	Not reported		
Inspected State:	Not reported		
Inspected Date:	05/16/2001		
Owner Status:	1		
Owner Mark:	1		
LIC Expires:	03/31/2000		
Renew Date:	11/16/1999		
Inspector Initials:	RDB		
COI Date:	/ /		
MOSF Number:	3-1700	Telephone:	\(914\) 429-5670
Federal ID:	Not reported		

ROCKLAND FUEL OIL CO. \(Continued\) **S102636308**

Facility Type:	Storage Terminal		
Facility Status:	ACTIVE FACILITY		
Tank Status:	In Service		
Owner:	A. TARRICONE INC. PO BOX 660, 33 HUBBELS DR. MT. KISCO, NY 10549		
Owner Tel:	\(914\) 666-5800		
Owner Type:	Corporate/Commercial		
Tank Status:	In Service	Tank ID:	2
Total Tanks:	14	Daily Throughput	6000 Gal\(s\)
Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	Not reported	Total Capacity:	2509545
Tank Type:	Steel/carbon steel		
Tank External:	None		
Tank Internal:	None		
Product:	Nos. 1, 2, or 4 Fuel Oil	Capacity \(gal\):	20652
Status of Data:	Complete		
Pipe Location:	Aboveground	Pipe Type:	STEEL/IRON
Pipe Internal:	None	Dispenser:	Suction
Pipe External:	None		
Second Contain:	Earthen Dike		
Leak Detection:	Other		
Overfill Protection:	Product Level Gauge		
Test Date:	Not reported	Date Closed:	Not reported
Dispensing Mthd:	Suction		
SWIS Code:	39	Facility Town:	HAVERSTRAW
Mailing Name:	A. TARRICONE INC. 33 HUBBELS DR. MT. KISCO, NY 10549		
Mailing Contact:	CHARLES BARBATO		
Mailing Phone:	\(914\) 666-5800		
Pipe Flag:	True		
Reserve Flag:	True		
Legal Agent:	L.W. VAN ZANDT 13 WASHINGTON AVENUE PEARL RIVER, NY 10965		

Date Legal Agent Filed with Secretary of State:	09/80
Name of Emergency Contact:	DONALD HAMPSON
Emergency Contact Telephone:	\(914\) 429-5670
Chemical Bulk Storage Number:	Not reported
Pollution Discharge Elimination System Num:	0-234796
License Status:	Did not apply
Date License Application Received:	11/25/1997
Date License Issued:	11/20/1997
Product Transfer Operation:	Tank Truck

Operator Name:	DONALD HAMPSON
Lat/Long:	41|12|04 / 73|30|00
Vessel ID:	Not reported
Inspected State:	Not reported
Inspected Date:	05/16/2001
Owner Status:	1
Owner Mark:	1
LIC Expires:	03/31/2000
Renew Date:	11/16/1999
Inspector Initials:	RDB
COI Date:	/ /

ROCKLAND FUEL OIL CO. \(Continued\) **S102636308**

MOSF Number:	3-1700	Telephone:	\(914\) 429-5670
Federal ID:	Not reported		
Facility Type:	Storage Terminal		
Facility Status:	ACTIVE FACILITY		
Tank Status:	In Service		
Owner:	A. TARRICONE INC. PO BOX 660, 33 HUBBELS DR. MT. KISCO, NY 10549		
Owner Tel:	\(914\) 666-5800		
Owner Type:	Corporate/Commercial		
Tank Status:	In Service	Tank ID:	3
Total Tanks:	14	Daily Throughput	6000 Gal\(s\)
Tank Location:	Aboveground on crib, rack or cradle		
Install Date:	Not reported	Total Capacity:	2509545
Tank Type:	Steel/carbon steel		
Tank External:	None		
Tank Internal:	None		
Product:	Nos. 1, 2, or 4 Fuel Oil	Capacity \(gal\):	15308
Status of Data:	Complete		
Pipe Location:	Aboveground	Pipe Type:	STEEL/IRON
Pipe Internal:	None	Dispenser:	Suction
Pipe External:	None		
Second Contain:	Earthen Dike		
Leak Detection:	Other		
Overfill Protection:	Product Level Gauge		
Test Date:	Not reported	Date Closed:	Not reported
Dispensing Mthd:	Suction		
SWIS Code:	39	Facility Town:	HAVERSTRAW
Mailing Name:	A. TARRICONE INC. 33 HUBBELS DR. MT. KISCO, NY 10549		
Mailing Contact:	CHARLES BARBATO		
Mailing Phone:	\(914\) 666-5800		
Pipe Flag:	True		
Reserve Flag:	True		
Legal Agent:	L.W. VAN ZANDT 13 WASHINGTON AVENUE PEARL RIVER, NY 10965		

Date Legal Agent Filed with Secretary of State:	09/80
Name of Emergency Contact:	DONALD HAMPSON
Emergency Contact Telephone:	\(914\) 429-5670
Chemical Bulk Storage Number:	Not reported
Pollution Discharge Elimination System Num:	0-234796
License Status:	Did not apply
Date License Application Received:	11/25/1997
Date License Issued:	11/20/1997
Product Transfer Operation:	Tank Truck

Operator Name:	DONALD HAMPSON
Lat/Long:	41|12|04 / 73|30|00
Vessel ID:	Not reported
Inspected State:	Not reported
Inspected Date:	05/16/2001
Owner Status:	1
Owner Mark:	1
LIC Expires:	03/31/2000
Renew Date:	11/16/1999

ROCKLAND FUEL OIL CO. \(Continued\) **S102636308**

Inspector Initials: RDB
COI Date: / /

MOSF Number: 3-1700
Federal ID: Not reported
Facility Type: Storage Terminal
Facility Status: ACTIVE FACILITY
Tank Status: In Service
Owner: A. TARRICONE INC.
PO BOX 660, 33 HUBBELS DR.
MT. KISCO, NY 10549
Owner Tel: \(914\) 666-5800
Owner Type: Corporate/Commercial
Tank Status: In Service
Total Tanks: 14
Tank Location: Aboveground on crib, rack or cradle
Install Date: Not reported
Tank Type: Steel/carbon steel
Tank External: None
Tank Internal: None
Product: Nos. 1, 2, or 4 Fuel Oil
Status of Data: Complete
Pipe Location: Aboveground
Pipe Internal: None
Pipe External: None
Second Contain: Earthen Dike
Leak Detection: Other
Overfill Protection: Product Level Gauge
Test Date: Not reported
Dispensing Mthd: Suction
SWIS Code: 39
Mailing Name: A. TARRICONE INC.
33 HUBBELS DR.
MT. KISCO, NY 10549
Mailing Contact: CHARLES BARBATO
Mailing Phone: \(914\) 666-5800
Pipe Flag: True
Reserve Flag: True
Legal Agent: L.W. VAN ZANDT
13 WASHINGTON AVENUE
PEARL RIVER, NY 10965

Telephone: \(914\) 429-5670

Tank ID: 4
Daily Throughput 6000 Gal\(s\)

Total Capacity: 2509545

Capacity \(gal\): 20652

Pipe Type: STEEL/IRON
Dispenser: Suction

Date Closed: Not reported

Facility Town: HAVERSTRAW

Date Legal Agent Filed with Secretary of State: 09/80
Name of Emergency Contact: DONALD HAMPSON
Emergency Contact Telephone: \(914\) 429-5670
Chemical Bulk Storage Number: Not reported
Pollution Discharge Elimination System Num: 0-234796
License Status: Did not apply
Date License Application Received: 11/25/1997
Date License Issued: 11/20/1997
Product Transfer Operation: Tank Truck
Operator Name: DONALD HAMPSON
Lat/Long: 41|12|04 / 73|30|00
Vessel ID: Not reported
Inspected State: Not reported
Inspected Date: 05/16/2001
Owner Status: 1
Owner Mark: 1

ROCKLAND FUEL OIL CO. \(Continued\) **S102636308**

LIC Expires: 03/31/2000
Renew Date: 11/16/1999
Inspector Initials: RDB
COI Date: / /

MOSF Number: 3-1700
Federal ID: Not reported
Facility Type: Storage Terminal
Facility Status: ACTIVE FACILITY
Tank Status: In Service
Owner: A. TARRICONE INC.
PO BOX 660, 33 HUBBELS DR.
MT. KISCO, NY 10549
Owner Tel: \(914\) 666-5800
Owner Type: Corporate/Commercial
Tank Status: In Service
Total Tanks: 14
Tank Location: Aboveground on crib, rack or cradle
Install Date: Not reported
Tank Type: Steel/carbon steel
Tank External: None
Tank Internal: None
Product: Nos. 1, 2, or 4 Fuel Oil
Status of Data: Complete
Pipe Location: Aboveground
Pipe Internal: None
Pipe External: None
Second Contain: Earthen Dike
Leak Detection: Other
Overfill Protection: Product Level Gauge
Test Date: Not reported
Dispensing Mthd: Suction
SWIS Code: 39
Mailing Name: A. TARRICONE INC.
33 HUBBELS DR.
MT. KISCO, NY 10549
Mailing Contact: CHARLES BARBATO
Mailing Phone: \(914\) 666-5800
Pipe Flag: True
Reserve Flag: True
Legal Agent: L.W. VAN ZANDT
13 WASHINGTON AVENUE
PEARL RIVER, NY 10965

Telephone: \(914\) 429-5670
Tank ID: 5
Daily Throughput 6000 Gal\(s\)
Total Capacity: 2509545
Capacity \(gal\): 20652
Pipe Type: STEEL/IRON
Dispenser: Suction
Date Closed: Not reported
Facility Town: HAVERSTRAW

Date Legal Agent Filed with Secretary of State: 09/80
Name of Emergency Contact: DONALD HAMPSON
Emergency Contact Telephone: \(914\) 429-5670
Chemical Bulk Storage Number: Not reported
Pollution Discharge Elimination System Num: 0-234796
License Status: Did not apply
Date License Application Received: 11/25/1997
Date License Issued: 11/20/1997
Product Transfer Operation: Tank Truck
Operator Name: DONALD HAMPSON
Lat/Long: 41|12|04 / 73|30|00
Vessel ID: Not reported
Inspected State: Not reported
Inspected Date: 05/16/2001

ROCKLAND FUEL OIL CO. \(Continued\) **S102636308**

Owner Status: 1
Owner Mark: 1
LIC Expires: 03/31/2000
Renew Date: 11/16/1999
Inspector Initials: RDB
COI Date: / /

The NY AST MOSF database contains 9 additional records for this site.
Please click here or contact your EDR Account Executive for more information.

---

23 SSW 1/4-1/2 2604 ft. **HAVISTRAW AUTO** **LTANKS** **S104278391**
198 RT 9W **N/A**
HAVISTRAW, NY

Relative: Higher

Actual: 160 ft.

LTANKS:

Spill Number:	9908491	Region of Spill:	3
Facility Contact:	MIKE VIGLIOTTI	Facility Tele:	\(914\) 429-1518
Investigator:	RCDOH	SWIS:	39
Caller Name:	Not reported	Caller Agency:	Not reported
Caller Phone:	Not reported	Caller Extension:	Not reported
Notifier Name:	Not reported	Notifier Agency:	Not reported
Notifier Phone:	Not reported	Notifier Extension:	Not reported
Spiller Contact:	MIKE VIGLIOTTI	Spiller Phone:	\(914\) 429-1518
Spiller:	HAVISTRAW AUTO		
Spiller Address:	198 RT 9W HAVISTRAW, NY		
Spill Class:	Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.		
Spill Closed Dt:	09/13/2000		
Spill Cause:	Tank Failure	Resource Affected:	On Land
Water Affected:	Not reported	Spill Source:	Gas Station
Spill Notifier:	Other	PBS Number:	Not reported
Spill Date:	10/13/1999 10:15	Reported to Dept:	10/13/1999 10:36
Cleanup Ceased:	Not reported		
Last Inspection:	Not reported		

Cleanup Meets Standard: True
Recommended Penalty: Penalty Not Recommended
Spiller Cleanup Date: Not reported
Enforcement Date: Not reported
Investigation Complete: Not reported
UST Involvement: True
Spill Record Last Update: 07/02/2001
Is Updated: True
Corrective Action Plan Submitted: Not reported
ID: Not reported
True Date : Not reported
Date Call Received: Not reported
Region Close Date : Not reported
Date Spill Entered In Computer Data File: 10/13/1999
Date Region Sent Summary to Central Office: Not reported
Tank Test:
PBS Number: Not reported
Tank Number: Not reported
Test Method: Not reported
Capacity of Failed Tank: Not reported
Leak Rate Failed Tank: Not reported
Gross Leak Rate: Not reported
Material:

HAVISTRAW AUTO \(Continued\) **S104278391**

Material Class Type: 1
Quantity Spilled: 0
Units: Gallons
Unknown Qty Spilled: No
Quantity Recovered: 0
Unknown Qty Recovered: False
Material: GASOLINE
Class Type: Petroleum
Chem Abstract Service Number: GASOLINE
Last Date: 09/29/1994
Num Times Material Entry In File: 21329
DEC Remarks: 09/13/2000 TANKS REMOVED FROM SITE. SITE ASSESSMENT RECEIVED. SPILL R EMEDIATED. NO FURTHER ACTION PER B. PATTERSON RCDOH\).
Spill Cause: CONTAMINATED SOIL FOUND DURING THE REMOVAL OF 3 1000 GAL\) TANKS. GEOLOG IST ON SITE AND SAMPLES ARE BEING TAKEN

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HAVERSTRAW	S102104881	RT. 202 & 9W	RT. 202	10927	NY Spills
HAVERSTRAW	S102104882	SAME AS 9206027	RT. 202	10927	NY Spills
HAVERSTRAW	S105235480	THE MANORS APARTMENTS	RT 202	10927	NY Spills
HAVERSTRAW	S102240998	HAVERSTRAW BAY	ROUTE 9	10927	NY Spills
HAVERSTRAW	S104195080	SAMPSONDALE AV	RT 9W	10927	NY Spills
HAVERSTRAW	S102111027	SIDE OF ROAD	ROUTE 9W / OLD ROUTE 304		NY Spills
HAVERSTRAW	1000191442	NYSDOT BIN 1040129	BRIDGE PIP RTE 202	10927	RCRIS-SQG, FINDS
HAVERSTRAW	1006897350	EMPIRE STATE CHAIR CO	FOOT OF LIBERTY ST	10927	FTTS
HAVERSTRAW	1000261154	EMPIRE STATE CHAIR CO INC	FOOT OF LIBERTY ST	10927	RCRIS-SQG, FINDS
HAVERSTRAW	1000446297	NORTH ROCKLAND CSD-HAVERSTRAW MIDDLE SCH	GRANT ST	10927	RCRIS-SQG, FINDS
HAVERSTRAW	S104787543	LAKE SEBACO	HARRIMAN STATE PARK	10927	NY Spills
HAVERSTRAW	S102108771	HUDSON RIVER	WEST HAVERSTRAW BEACH RD.	10927	NY Spills
HAVERSTRAW	S102105052	EMPIRE STATE CHAIR	LIBERTY STREET	10927	NY Spills
HAVERSTRAW	S103575483	ESTATE OF MR KANNER	LIBERTY STREET		NY Spills
HAVERSTRAW	S106017522	RT 9W AT	NEW MAIN STREET	10927	NY Spills
HAVERSTRAW	S106007326		WEST RAILROAD AV	10927	NY Spills
HAVERSTRAW	1000218893	HAVERSTRAW LF	RIVER RD	10927	CERCLIS, FINDS
NEW CITY	S105336538	AREA OF	RT 304/NEW CITY CONG	10956	NJ Release

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: 07/22/03
Date Made Active at EDR: 08/26/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/04/03
Elapsed ASTM days: 22
Date of Last EDR Contact: 08/04/03

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 6
Telephone: 214-655-6659

EPA Region 8
Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites
Source: EPA
Telephone: N/A

Date of Government Version: 06/10/03
Date Made Active at EDR: 08/26/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/04/03
Elapsed ASTM days: 22
Date of Last EDR Contact: 08/04/03

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: 09/11/03
Date Made Active at EDR: 10/29/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/24/03
Elapsed ASTM days: 35
Date of Last EDR Contact: 09/24/03

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned
Source: EPA
Telephone: 703-413-0223
As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 09/11/03
Date Made Active at EDR: 10/29/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 09/24/03
Elapsed ASTM days: 35
Date of Last EDR Contact: 09/24/03

CORRACTS: Corrective Action Report
Source: EPA
Telephone: 800-424-9346
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/17/03
Date Made Active at EDR: 11/11/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 10/01/03
Elapsed ASTM days: 41
Date of Last EDR Contact: 09/08/03

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: 09/10/03
Date Made Active at EDR: 10/01/03
Database Release Frequency: Varies

Date of Data Arrival at EDR: 09/11/03
Elapsed ASTM days: 20
Date of Last EDR Contact: 09/11/03

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: 12/31/02
Date Made Active at EDR: 02/03/03
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/27/03
Elapsed ASTM days: 7
Date of Last EDR Contact: 10/27/03

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: 10/01/03
Date of Next Scheduled EDR Contact: 12/15/03

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: 07/09/03
Database Release Frequency: Annually

Date of Last EDR Contact: 10/08/03
Date of Next Scheduled EDR Contact: 01/05/04

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: 07/22/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

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: 07/25/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/07/03
Date of Next Scheduled EDR Contact: 01/05/04

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: 03/31/03
Database Release Frequency: Annually

Date of Last EDR Contact: 10/23/03
Date of Next Scheduled EDR Contact: 01/19/04

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: 07/16/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/07/03
Date of Next Scheduled EDR Contact: 01/05/04

MINES: Mines Master Index File
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 08/27/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/01/03
Date of Next Scheduled EDR Contact: 12/29/03

NPL LIENS: Federal Superfund Liens
Source: EPA
Telephone: 202-564-4267
Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned
Date of Last EDR Contact: 08/25/03
Date of Next Scheduled EDR Contact: 11/24/03

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: 06/30/03
Database Release Frequency: Annually
Date of Last EDR Contact: 08/13/03
Date of Next Scheduled EDR Contact: 11/10/03

DOD: Department of Defense Sites
Source: USGS
Telephone: 703-648-5920
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: 04/01/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 08/15/03
Date of Next Scheduled EDR Contact: 11/10/03

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: 07/15/03
Database Release Frequency: Semi-Annually
Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

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: 09/08/03
Date of Next Scheduled EDR Contact: 12/08/03

TRIS: Toxic Chemical Release Inventory System
Source: EPA
Telephone: 202-260-1531
Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/01
Database Release Frequency: Annually
Date of Last EDR Contact: 09/23/03
Date of Next Scheduled EDR Contact: 12/22/03

TSCA: Toxic Substances Control Act
Source: EPA
Telephone: 202-260-5521
Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/98
Database Release Frequency: Every 4 Years
Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/08/03

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: 08/21/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 09/23/03
Date of Next Scheduled EDR Contact: 12/22/03

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: 10/20/03
Date of Next Scheduled EDR Contact: 01/19/04

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-564-2501
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/21/03
Database Release Frequency: Quarterly
Date of Last EDR Contact: 09/23/03
Date of Next Scheduled EDR Contact: 12/22/03

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: 04/01/02
Date Made Active at EDR: 11/12/02
Database Release Frequency: Annually
Date of Data Arrival at EDR: 10/22/02
Elapsed ASTM days: 21
Date of Last EDR Contact: 08/26/03

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: 07/25/03
Date Made Active at EDR: 08/20/03
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 08/06/03
Elapsed ASTM days: 14
Date of Last EDR Contact: 08/04/03

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: 10/18/03
Date Made Active at EDR: 11/10/03
Database Release Frequency: Varies
Date of Data Arrival at EDR: 10/22/03
Elapsed ASTM days: 19
Date of Last EDR Contact: 10/22/03

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: 10/27/03

CBS UST: Chemical Bulk Storage Database
Source: NYSDEC
Telephone: 518-402-9549
Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/02
Date Made Active at EDR: 03/22/02
Database Release Frequency: Varies
Date of Data Arrival at EDR: 02/20/02
Elapsed ASTM days: 30
Date of Last EDR Contact: 10/27/03

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: 10/22/03

VCP: Voluntary Cleanup Agreements
Source: Department of Environmental Conservation
Telephone: 518-402-9711
The voluntary remedial program uses private monies to get contaminated sites r emediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

Date of Government Version: 09/16/03
Date Made Active at EDR: 10/07/03
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 09/19/03
Elapsed ASTM days: 18
Date of Last EDR Contact: 09/15/03

SWRCY: Registered Recycling Facility List
Source: Department of Environmental Conservation
Telephone: 518-402-8705
A listing of recycling facilities.

Date of Government Version: 09/03/03
Date Made Active at EDR: 09/17/03
Database Release Frequency: Semi-Annually
Date of Data Arrival at EDR: 09/03/03
Elapsed ASTM days: 14
Date of Last EDR Contact: 08/18/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SWTIRE: Registered Waste Tire Storage & Facility List
Source: Department of Environmental Conservation
Telephone: 518-402-8694

Date of Government Version: 11/01/02
Date Made Active at EDR: 03/04/03
Database Release Frequency: Annually

Date of Data Arrival at EDR: 02/18/03
Elapsed ASTM days: 14
Date of Last EDR Contact: 08/22/03

STATE OF NEW YORK ASTM SUPPLEMENTAL RECORDS

HSWDS: Hazardous Substance Waste Disposal Site Inventory
Source: Department of Environmental Conservation
Telephone: 518-402-9564
The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-registry sites which U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared.

Date of Government Version: 09/01/02
Database Release Frequency: Annually

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

AST: Petroleum Bulk Storage
Source: Department of Environmental Conservation
Telephone: 518-402-9549
Registered Aboveground Storage Tanks.

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

Date of Last EDR Contact: 10/27/03
Date of Next Scheduled EDR Contact: 01/26/04

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: 10/27/03
Date of Next Scheduled EDR Contact: 01/26/04

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: 10/27/03
Date of Next Scheduled EDR Contact: 01/26/04

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: 10/18/03
Database Release Frequency: Varies

Date of Last EDR Contact: 10/22/03
Date of Next Scheduled EDR Contact: 01/26/04

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: N/A
Database Release Frequency: Annually

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

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: 09/15/03
Database Release Frequency: Annually

Date of Last EDR Contact: 09/02/03
Date of Next Scheduled EDR Contact: 12/01/03

LOCAL RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing
Source: Cortland County Health Department
Telephone: 607-753-5035

Date of Government Version: 09/22/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/03/03
Date of Next Scheduled EDR Contact: 12/01/03

Cortland County Storage Tank Listing
Source: Cortland County Health Department
Telephone: 607-753-5035

Date of Government Version: 09/22/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/03/03
Date of Next Scheduled EDR Contact: 12/01/03

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: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

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: 08/04/03
Date of Next Scheduled EDR Contact: 11/03/03

Storage Tank Database
Source: Nassau County Office of the Fire Marshal
Telephone: 516-572-1000

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

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: 08/07/03
Date of Next Scheduled EDR Contact: 11/10/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ROCKLAND COUNTY:

Petroleum Bulk Storage Database
Source: Rockland County Health Department
Telephone: 914-364-2605

Date of Government Version: 07/23/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/07/03
Date of Next Scheduled EDR Contact: 01/05/04

Petroleum Bulk Storage Database
Source: Rockland County Health Department
Telephone: 914-364-2605

Date of Government Version: 07/23/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/07/03
Date of Next Scheduled EDR Contact: 01/05/04

SUFFOLK COUNTY:

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

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 09/03/03
Date of Next Scheduled EDR Contact: 12/01/03

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

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 09/03/03
Date of Next Scheduled EDR Contact: 12/01/03

WESTCHESTER COUNTY:

Listing of Storage Tanks
Source: Westchester County Department of Health
Telephone: 914-813-5161
Listing of underground storage tanks in Westchester County.

Date of Government Version: 09/26/03
Database Release Frequency: Varies

Date of Last EDR Contact: 09/05/03
Date of Next Scheduled EDR Contact: 12/01/03

Listing of Storage Tanks
Source: Westchester County Department of Health
Telephone: 914-813-5161
Listing of aboveground storage tanks in Westchester County.

Date of Government Version: 09/26/03
Database Release Frequency: Varies

Date of Last EDR Contact: 09/05/03
Date of Next Scheduled EDR Contact: 12/01/03

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BROWNFIELDS DATABASES

Brownfields: Brownfields Site List
Source: Department of Environmental Conservation
Telephone: 518-402-9764

Date of Government Version: 09/16/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/16/03
Date of Next Scheduled EDR Contact: 12/15/03

VCP: Voluntary Cleanup Agreements
Source: Department of Environmental Conservation
Telephone: 518-402-9711
The voluntary remedial program uses private monies to get contaminated sites r emediated to levels allowing for the sites' productive use. The program covers virtually any kind of site and contamination.

Date of Government Version: 09/16/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/15/03
Date of Next Scheduled EDR Contact: 12/15/03

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Day Care Providers
Source: Department of Health
Telephone: 212-676-2444

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

© 2003 Geographic Data Technology, Inc., Rel. 07/2002. This product contains proprietary and confidential property of Geographic Data Technology, Inc. Unauthorized use, including copying for other than testing and standard backup procedures, of this product is expressly prohibited.

GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

EMPIRE STATE CHAIR FACTORY PROPERTY
30 LIBERTY STREET
HAVERSTRAW, NY 10927

TARGET PROPERTY COORDINATES

Latitude (North):	41.196701 - 41° 11' 48.1"
Longitude (West):	73.960800 - 73° 57' 38.9"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	587140.9
UTM Y (Meters):	4560901.5
Elevation:	41 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).

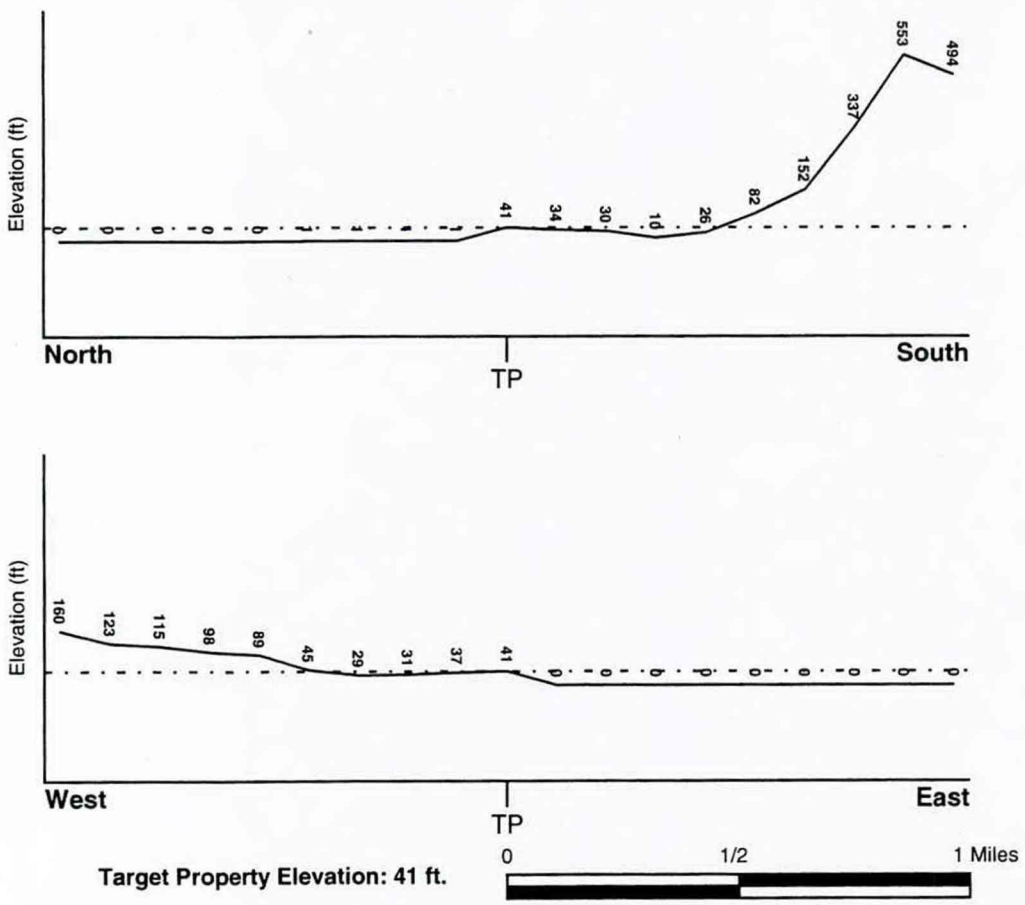
TOPOGRAPHIC INFORMATION

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:	2441073-B8 HAVERSTRAW, NY
General Topographic Gradient:	General NE
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

Target Property County	FEMA Flood Electronic Data
ROCKLAND, NY	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	3606820001C
Additional Panels in search area:	00000000000 3606810011C 3606960001B 3606790002D 3606790004D

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
HAVERSTRAW	YES - refer to the Overview Map and Detail Map

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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

Era:	Mesozoic
System:	Triassic
Series:	Triassic
Code:	Tr *(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:	HOOSIC
Soil Surface Texture:	gravelly - sandy loam
Hydrologic Group:	Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.
Soil Drainage Class:	Somewhat excessive. Soils have high hydraulic conductivity and low 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							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 20.00 Min: 2.00	Max: 5.50 Min: 4.50
2	6 inches	22 inches	gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 20.00 Min: 2.00	Max: 5.50 Min: 4.50
3	22 inches	60 inches	very gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 20.00 Min: 20.00	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:
silt loam
loamy fine sand
loam
loamy sand
fine sandy loam

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

Shallow Soil Types:
fine sandy loam
loamy fine sand

Deeper Soil Types:
silt loam
sand
gravelly - sandy loam
stratified
loamy fine sand

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

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

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS0782369	0 - 1/8 Mile SW
A2	USGS0782392	1/8 - 1/4 Mile SW
A3	USGS0782393	1/8 - 1/4 Mile SW
4	USGS0782372	1/8 - 1/4 Mile West
5	USGS0782390	1/4 - 1/2 Mile SW
8	USGS0782363	1/2 - 1 Mile South
9	USGS0782299	1/2 - 1 Mile SSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

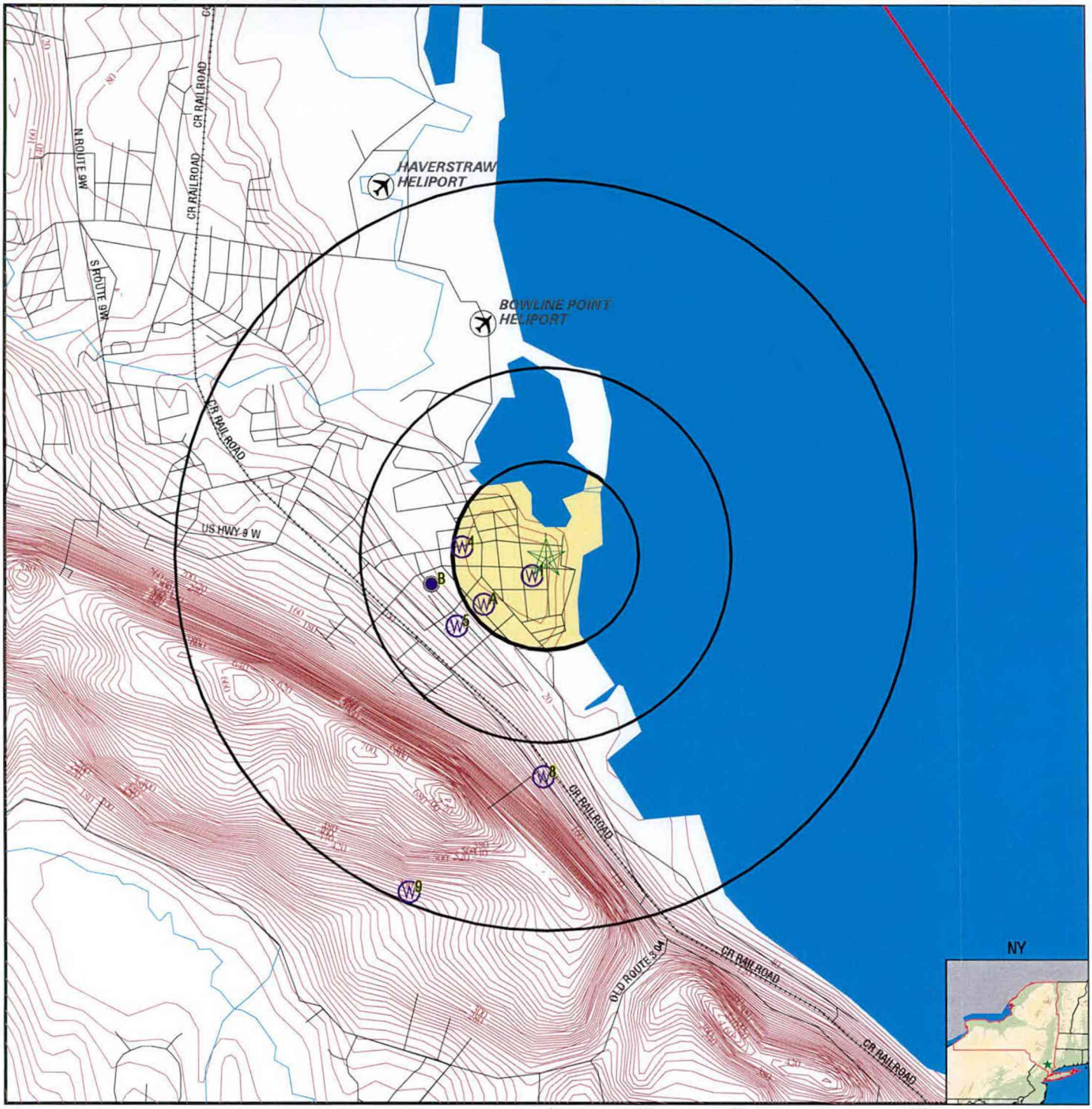
MAP ID	WELL ID	LOCATION FROM TP
B6	NY0003673	1/4 - 1/2 Mile WSW

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B7	NYWS005491	1/4 - 1/2 Mile WSW

PHYSICAL SETTING SOURCE MAP - 1085383.5s



- County Boundary
- Major Roads
- Contour Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data

TARGET PROPERTY:	Empire State Chair Factory Property	CUSTOMER:	Malcolm Pirnie, Inc.
ADDRESS:	30 Liberty Street	CONTACT:	Jason Rivera
CITY/STATE/ZIP:	Haverstraw NY 10927	INQUIRY #:	1085383.5s
LAT/LONG:	41.1967 / 73.9608	DATE:	November 19, 2003 12:58 pm

Copyright © 2003 EDR, Inc. © 2003 GDT, Inc. Rel. 07/2002. All Rights Reserved.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
1 **SW** **0 - 1/8 Mile** **Lower**	**FED USGS**	**USGS0782369**

Agency:	USGS	Site ID:	411145073574301
Site Name:	RO 176		
Dec. Latitude:	41.19593		
Dec. Longitude:	-73.96153		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	20.00		
Hydrologic code:	02030101		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19510101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	231NWRK		
Aquifer type:	Not Reported		
Well depth:	200		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

	Database	EDR ID Number
A2 **SW** **1/8 - 1/4 Mile** **Lower**	**FED USGS**	**USGS0782392**

Agency:	USGS	Site ID:	411141073575202
Site Name:	RO 192		
Dec. Latitude:	41.19482		
Dec. Longitude:	-73.96403		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	30.00		
Hydrologic code:	02030101		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19250101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	231NWRK		
Aquifer type:	Not Reported		
Well depth:	150		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

	Database	EDR ID Number
A3 **SW** **1/8 - 1/4 Mile** **Lower**	**FED USGS**	**USGS0782393**

Agency:	USGS	Site ID:	411141073575201
Site Name:	RO 175		
Dec. Latitude:	41.19482		
Dec. Longitude:	-73.96403		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	30.00		
Hydrologic code:	02030101		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19480101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	BEDROCK		
Aquifer type:	Not Reported		
Well depth:	452		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

4
West
1/8 - 1/4 Mile
Lower

FED USGS **USGS0782372**

Agency:	USGS	Site ID:	411149073575601
Site Name:	RO 173		
Dec. Latitude:	41.19704		
Dec. Longitude:	-73.96514		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	25.00		
Hydrologic code:	02030101		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19340101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	BEDROCK		
Aquifer type:	Not Reported		
Well depth:	350		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

5
SW
1/4 - 1/2 Mile
Higher

FED USGS **USGS0782390**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency:	USGS	Site ID:	411138073575701
Site Name:	RO 174		
Dec. Latitude:	41.19398		
Dec. Longitude:	-73.96542		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	100.00		
Hydrologic code:	02030101		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19340101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	BEDROCK		
Aquifer type:	Not Reported		
Well depth:	250		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

B6
WSW **FRDS PWS** **NY0003673**
1/4 - 1/2 Mile
Lower

PWS ID:	NY0003673	PWS Status:	Active
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	SPRING VALLEY WATER CO INC 360 WEST NYACK RD NEW CITY, NY 10956		
Addressee / Facility:	System Owner/Responsible Party OFELDT RICHARD SPRING VALLEY WATER CO INC 360 WEST NYACK ROAD WEST NYACK, NY 10994		
Facility Latitude:	Not Reported	Facility Longitude:	Not Reported
City Served:	CLARKSTOWN (T)		
Treatment Class	Not Reported	Population:	Not Reported

PWS currently has or had major violation(s) or enforcement: No

---

B7
WSW **NY WELLS** **NYWS005491**
1/4 - 1/2 Mile
Lower

Well Id:	NY4303673	System name:	UNITED WATER NY
System Id:	036	Well name:	27-RIVER ROAD
Type:	WL	Active?:	A
County:	ROCKLAND COUNTY	Latitude:	411144 000
Longitude:	735801 000	Slec_type_:	AC
Agency:	GLOZZY, JAMES		
Address:	UNITED WATER NY 360 WEST NYACK ROAD		
City/State/Zip:	WEST NYACK NY 10994		
Phone:	845-623-1500		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

	Database	EDR ID Number
8		
South	**FED USGS**	**USGS0782363**
1/2 - 1 Mile		
Higher		

Agency:	USGS	Site ID:	411117073574101
Site Name:	RO 472		
Dec. Latitude:	41.18815		
Dec. Longitude:	-73.96097		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	190.00		
Hydrologic code:	02030101		
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:	BEDROCK		
Aquifer type:	Not Reported		
Well depth:	256		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1957-01-01	160.00	

	Database	EDR ID Number
9		
SSW	**FED USGS**	**USGS0782299**
1/2 - 1 Mile		
Higher		

Agency:	USGS	Site ID:	411101073580601
Site Name:	RO 215		
Dec. Latitude:	41.18371		
Dec. Longitude:	-73.96792		
Coord Sys:	NAD83		
State:	NY		
County:	Rockland County		
Altitude:	300.00		
Hydrologic code:	02030103		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19500101	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	231PLSD		
Aquifer type:	Not Reported		
Well depth:	250		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1950-01-01	8.00	

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: NY Radon

Basement Screening Results

Zip	Total Sites	Avg	>4 pCi/L	>20 pCi/L	Max	Mean	Standard Dev
10927	7	1.6	0	0	2.3	1.6	1.4

State Database: NY Radon

Basement Screening Results

Town	Total Sites	Avg	Mean	Standard Deviation	Max pCi/L	>4 pCi/L	>20 pCi/L
CLARKSTOWN	899	2.1	1.3	2.5	75.4	9.2	.8
HAVERSTRAW	93	2.7	1.8	2.5	14.8	18.3	0
ORANGETOWN	332	2.3	1.4	2.4	123.7	10.5	.3
RAMAPO	585	2.4	1.6	2.5	23.8	15.7	.2
STONY POINT	164	5.4	2.6	3.3	68.5	35.4	6.1

Federal EPA Radon Zone for ROCKLAND County: 3

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 ROCKLAND COUNTY, NY

Number of sites tested: 195

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	0.880 pCi/L	94%	3%	3%
Basement	1.340 pCi/L	91%	9%	1%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

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