



March 26, 2015

Mr. Steven Hart
Hart Engineering
1969 Ferndale Road
Castleton, New York 12033

**Re: Phase I Environmental Site Assessment
Former K-Mart Department Store
164 Columbia Turnpike
East Greenbush, New York
Project No. ETE-15-08**

Dear Mr. Hart,

Submitted herewith is the report for a Phase I Environmental Site Assessment (ESA) completed at the above-referenced property. This Phase I ESA was completed in accordance with Hart Engineering / Evergreen Testing & Environmental Services, Inc. The attached report, as noted therein, has been prepared in general accordance with the ASTM Standard E 1527-13.

Information accumulated for this assessment will be retained with your project file. The report and information in your file is considered confidential and will not be released without your written authorization.

We appreciate the opportunity to complete these services. Please call, if you have questions regarding this information.

Very truly yours,
Evergreen Testing & Environmental Services, Inc.

A handwritten signature in black ink, appearing to read 'Olivia R. Burns', is written in a cursive style.

Olivia R. Burns
Environmental Technician

Distribution: (3) hard copies to Mr. Hart at the above address
(1) email copy to Mr. Hart
(1) copy to file

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
Former K-Mart Department Store
164 Columbia Turnpike
Town of East Greenbush, Rensselaer County, NY
Evergreen Project No. ETE-15-08**

Prepared For:

Hart Engineering
1969 Ferndale Road
Castleton, New York 12033

Prepared By:

Evergreen Testing & Environmental Services, Inc.
594 Broadway
Watervliet, New York 12189
(518) 266-0310

March 2015

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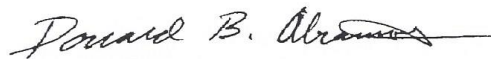
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Olivia R. Burns
Environmental Technician



Don Abrams
Reviewer

March 2015

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PHASE I ENVIRONMENTAL SITE ASSESSMENT

**Former K-Mart Department Store
164 Columbia Turnpike
Town of East Greenbush, Rensselaer County, New York**

Evergreen Project No. ETE-15-08

EXECUTIVE SUMMARY

In accordance with our agreement, Evergreen Testing & Environmental Services, Inc. (Evergreen) completed a Phase I Environmental Site Assessment (ESA) on the above-referenced land parcel (hereinafter, the subject property) for Hart Engineering (Hart). The scope of services, objectives, extent and limitations of the services and this report are described in more detail in the text and appendices of this report.

Site Description

The subject property is currently occupied by an approximately 151,000 square foot sized building. The larger, approximately 124,000 square foot portion of the building was formerly occupied by a K-Mart Department Store (K-Mart), while the remaining 27,000 square foot portion of the building is currently occupied by a Big Lots Department Store (Big Lots). The building has a concrete block and steel frame construction with a slab on grade and flat roof (a partial mansard roof is present at the former K-Mart entrance). Both the K-Mart entrance and Big Lots entrance are also faced with porticos. The exterior of the building is finished in stamped concrete. The building was originally constructed in 1974 as a K-Mart and adjoining supermarket (in the space now occupied by Big Lots). The ceiling height within the one-story building is 19 feet, though retail spaces contain drop-grid ceilings that are about 15 feet in height.

The K-Mart portion of the building is generally composed of a main retail space (open floor plan) with interior structural steel support columns. Perimeter spaces surrounding the main retail space include security hallways and mezzanine levels, bathrooms, changing/fitting rooms, offices, utility rooms, storage spaces (some

mezzanine), a garden center space, and former automotive repair spaces. Interior finishes within the main retail space include soft tile flooring, painted gypsum board walls, and a drop-grid ceiling. Metal braces, assumed to have held shelving and racks for merchandise formerly present at the store, also line the walls of the main retail space. Some carpeted floors, faux wood and brick paneled walls, and ceramic tile walls were noted within offices, fitting rooms, and bathrooms, while remaining spaces within the building were generally unfinished (exposed concrete block, concrete floors, and metal decking ceilings) or finished in plywood or unpainted gypsum board. The majority of this portion of the building is empty with the exception of a conveyor belt that transported merchandise to a mezzanine storage area and a supply of fluorescent light bulbs. Several overhead doors are present at the rear of the building and along its south side in the area of the former automotive center.

The smaller portion of the building housing Big Lots is composed of a large main retail space with storage, an electrical room, bathrooms, offices, and a break room at the rear of the building. Loading docks are also present to the rear of this portion of the building with corresponding overhead doors. As this portion of the building is currently in operation, the main retail space is occupied by rows and displays of various household goods including furniture, cleaning supplies, stationary, food, etc. The rear storage area is occupied by merchandise as well, which limited close observation of floor surface conditions. Interior finishes are similar to that observed in the former K-Mart portion of the subject building.

The area on the east side of the subject building is occupied by asphalt paved parking lots and entranceway (via Columbia Turnpike). Parking lot lighting and landscape islands are present throughout this area. An asphalt paved access road circles the subject building. The rear (west) side of the building is bordered by chain-link fencing. Vacant land portions of the property are present along the western border of the subject property (west side of the chain link fence) which extends south to Ridge Road, and in the south central area of the subject property, which also extends south the Ridge Road. The site slopes gently down toward the west. The area outside of the subject building was covered in snow and ice at the time of the site reconnaissance, limiting close observation of ground surface conditions. A power line easement (owned by Niagara Mohawk Power Corporation) traverses the property in an east to west direction along the property's southern side, then makes a 90 degree turn and extends north along the property's west side before turning again and extending to the west.

Recognized Environmental Conditions (RECs)

Based upon the foregoing assessment completed in general conformance with the scope and limitations of ASTM Practice E 1527-13, it is the opinion of Evergreen that the available information has revealed evidence of recognized environmental conditions in connection with the subject property known as the Former K-Mart Department Store, 164 Columbia Turnpike, in the town of East Greenbush, Rensselaer County, New York. Any exceptions to, or deletions from, this practice are described in Section 1.4 of this report.

REC #1) According to historic street directory listings, adjoining properties were identified as residences and commercial businesses including a travel agent,

dentist, tobacco store, variety store, carpet retail store, a bike shop, a shoe repair shop, and a barber shop. From about 1970 to about 1975 United One-Hour Dry Cleaners is identified as being located at 170 Columbia Turnpike (which is also identified in the EDR database report, discussed in Section 7). In 1960 the same business is listed, though no numbered addresses are present. The presence of a dry cleaning facility for several years at an up gradient adjoining location **represents a REC in connection with the subject property.**

REC #2) At the time of the site reconnaissance Evergreen was informed that a 10,000 gallon underground storage tank holding fuel oil (used to heat the subject building) is present on the rear (west) side of the building. This tank was installed in 1974 at the time of the construction of the building. The fuel fill pipe and concrete pad indicating the location of the tank was noted in this area. The 10,000 gallon has been located on the subject property for about 41 years. The typical life span for an underground storage tank is 20 to 30 years. As this UST has exceeded that time period, there is a chance it may be beginning to rust or pit, allowing its contents to leach into the subsurface at the subject property. As such, the presence of this tank **represents a REC in connection with the subject property.**

REC #3) As none of the tanks reported to be present or historically present on the subject property were registered with the NYSDEC, it is unknown if there are or were additional unknown underground or above ground storage tanks present. There is a chance more tanks may be present on the subject property, and as such, this **represents a REC in connection with the subject property.**

REC #4) Manholes at the exterior of the automotive portion of the subject building indicate the presence of a storage tank or oil/water separator. It is unknown exactly what this structure is, how large it is, what it may hold, or when or if it was ever emptied. As very little information is known about this structure, it cannot be determined whether or not the structure may have a significant environmental impact on the subject property. More information is needed about this structure and as such, it **represents a REC in connection with the subject property.**

REC #5) Floor drains were also noted within the automotive portion of the former K-Mart area of the subject building. Typically, with similar types of buildings, floor drains in these areas would outlet first to an oil/water separator to allow any sludge-type materials to settle while thinner, more fluid materials continued on to the sewer lines. This would limit clogging within sewer lines and also allow the direct extraction and proper disposal of any petroleum or chemical sludge material from the oil/water separator. While it appears an oil/water separator may be present just outside the automotive portion of the subject building, this information needs to be verified. As such, the presence of floor drains within the former automotive area of the subject building **represents a REC in connection with the subject property.**

- REC #6) At the time of the site reconnaissance what appeared to be four (4) underground lifts (along with a metal plate covering that may or may not be over a lift) were observed in the former automotive portion of the subject building. It is unknown how long these lifts have been in the ground. As it is possible the lifts have been in the ground since the construction of the subject building in 1974, there is a chance they may have leached hydraulic oil into the subsurface of the subject property. As such, the presence of the underground lifts within the former automotive portion of the subject building **represents a REC in connection with the subject property.**
- REC #7) One (1) Spills case was identified on the subject property at the time of the database review, as discussed in Section 6. The Spills case (ID No. 9008971) on the subject property was identified as occurring at the Kmart Columbia Turnpike, and was reported in November of 1990. This spill was reported when contaminated soil was found during the removal of a 1,000 gallon underground storage tank holding waste oil. The soil was noted as removed and staged on poly (plastic) in order to be tested. While no other details are given about this spill, it is listed as being closed in January of 1991 with a clean up that meets NYSDEC standards, indicating that no further action was required. While at that time the NYSDEC indicated that no further action was required, regulations at that time were significantly less stringent than standards put forth today for a proper tank closure. No information was found to indicate that the tank was closed according to regulation including the collection and analytical testing of soil and groundwater samples. It is unknown whether or not residual contamination is still present in the area of the tank, and as such this spill **represents a REC in connection with the subject property.**
- REC #8) Diamond plate access doors were noted along the rear wall of the Big Lots portion of the building at the time of the site reconnaissance. It appears these doors may be additional access to loading docks that are located just outside the subject building in these areas. However, as these areas were inaccessible at the time of the site reconnaissance, this could not be confirmed. As it cannot be determined whether or not these areas pose an environmental threat to the subject property, the access doors **represent a REC in connection with the subject property** until the interior areas can be viewed.
- REC #9) While not listed in the database report, an additional Spill case (ID No. 9707148) was identified on the original NYSDEC Spill Report Form acquired by Evergreen for the Spill 90008971. According to information acquired by the NYSDEC this spill was reported in September of 1997 when contaminated soil was found at the time of a 3,000 gallon underground storage tank removal. The site was listed as a Price Chopper (adjacent to K-Mart) on Route 20 (Columbia Turnpike) and the spilled material was listed as #2 fuel oil. No PBS number is identified associated with the site, and the NYSDEC notes indicate the only registered Price Chopper facility in that area

is at a different location. Contaminated soil and a “little bit” of free product was noted on top of “water that was in the hole”. Approximately 50 tons of impacted soil was removed from the site and closure soil samples were collected. The contaminated soil was disposed of at ESMI of New York, located in Fort Edward New York. According to the descriptions on the laboratory results (testing completed by Adirondack Environmental Services) closure samples were collected from the bottom of the tank excavation (east and west sides), and each of the side walls. According to the results of the testing, no contaminants were found above lab detection limits, and the Spills case was closed in November of 1998. Groundwater samples do not appear to have been collected at the time of the tank pull. As there is no indication where this tank was located, no groundwater testing, and no photographs, it cannot be determined if residual contamination is still present on the site due to the tank and subsequent spill. As such, this Spills case **represents a REC in connection with the subject property.**

REC #10) According to the database report (Section 6) an automobile repair facility was previously present at 154 Columbia Turnpike, which appears to have existed on what is currently the subject property. The auto repair business was identified as Chuck’s Auto Repair Garage, and dated 1965. However, according to historic street directories (Section 4), the property was listed as a residence at that time. As the exact former use of this property cannot be determined through corroborated historical sources, this possible former auto repair garage located on a portion of the subject property **represents a REC in connection with the subject property.**

Recommendations

In this context, in the opinion of Evergreen, a Phase II Environmental Site Assessment of ASTM recognized environmental conditions is judged warranted at this time. A Phase II ESA would consist of a ground penetrating radar (GPR) survey across the subject property to determine if any underground storage tanks are present on the site. Inspections and dye testing is recommended to determine the outlet of the automotive area floor drains, to determine whether or not an oil/water separator is present on the site, and to determine whether or not spaces below the diamond plate doors at the rear of the subject building pose an environmental concern.

Evergreen also recommends the collection and analytical testing of soil and groundwater in the areas of underground lifts, known storage tanks, possible oil/water separator, the former dry cleaners on the adjoining property, the possible former auto repair business located on a portion of the subject property, and any anomalies found at the time of the GPR to determine whether or not these features have caused subsurface contamination on the subject property and to allow planning for the removal of unused underground lifts and oil/water separator (if present). General soil and groundwater sampling is also recommended surrounding the subject building as the former locations of storage tanks which are reported to have been previously removed are unknown.

Evergreen recommends any existing storage tanks on the subject property be properly registered and any formerly present storage tanks be property registered and

closed with the NYSDEC according to their regulations.

As close observation of the ground surface was limited due to snow/ice cover, it is recommended that another site reconnaissance be completed after the snow and ice has melted for more detailed observation of ground conditions.

Findings

Please refer to the text of the report for the findings of this ESA, the findings of this report may identify additional environmental concerns and/or issues of significance to the user that may not meet the definition of a recognized environmental condition as defined by the ASTM standard. Opinions regarding the significance of the findings are presented in the text of the report. References regarding the findings are presented in the text of the report. Non-scope environmental considerations such as evidence of suspect asbestos containing building materials (ACBM), toxic mold, lead paint, lead in drinking water, radon, wetlands, flood plains, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, biological agents, indoor air quality, and high voltage powerlines are normally outside the scope of the ASTM 1527-13 standard. This ESA does not reflect additional service enhancements requested or authorized by the client. Field notes and other information relating to this project are available for review at Evergreen's office in Watervliet, New York (518) 266-0310.



PHASE I ENVIRONMENTAL SITE ASSESSMENT

**Former K-Mart Department Store
164 Columbia Turnpike
Town of East Greenbush, Rensselaer County, New York**

Evergreen Project No. ETE-15-08

1.0 INTRODUCTION

In accordance with our agreement, Evergreen Testing & Environmental Services, Inc. (Evergreen) completed a Phase I Environmental Site Assessment (ESA) on the above-referenced land parcel (hereinafter, the subject property) for Hart Engineering (Hart). This ESA includes Maps and Drawings presented in Appendix A, Report Limitations and Objectives in Appendix B, Site Photographs in Appendix C, Regulatory Databases in Appendix D, Support Documentation in Appendix E, and Preparer Credentials in Appendix F.

Evergreen assumes the reason for this report is to satisfy financial institution requirements for a property transaction, or to meet the same requirements for a private property transaction, to qualify for landowner liability protections to CERCLA liability.

This practice is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability (hereinafter, the "landowner liability protections," or "LLPs"): that is, the practice that constitutes "all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial and customary practice".

This report is an instrument of service and includes limited research, a review of specified and reasonably ascertainable listings and a site reconnaissance to identify "recognized environmental conditions" in general accordance with the American Society for Testing and Materials (ASTM) Standard E1527-13. This ESA does not identify business environmental risk. An evaluation of business environmental risk associated with

this parcel of real estate may necessitate investigation beyond that identified in this report and may involve addressing one or more non-scope considerations outside the Phase I ESA standard.

The ESA was completed in accordance with generally accepted practices of the profession undertaken in similar studies at the same time and in the same geographical area under the project specific time and budget constraints, and Evergreen observed that degree of care and skill generally exercised by the profession under similar circumstances and conditions.

1.1 Definitions

"Recognized environmental conditions" (RECs or "wrecks"), are defined under the ASTM standard as *the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property due to any release to the environment, under conditions indicative of a release to the environment, or under conditions that pose a material threat of a future release to the environment.* The term is not meant to include *de minimis* conditions or conditions not likely to exist.

"Controlled recognized environmental conditions" (CRECs) are defined as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority". Examples of CRECs would be the issuance by the New York State Department of Environmental Conservation (NYDEC) of a "no further action required" letter, property use restrictions, activity and use limitations, etc.

The ASTM standard also identifies historical recognized environmental conditions (HREC). A historical REC is classified as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, engineering controls)". A historical release may be classified as a current REC if it poses a current threat to the subject property, or if regulatory criteria has been updated and therefore includes the historical release as a current problem.

De minimis conditions are conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of a government enforcement action if reported to the appropriate governmental agency. De minimis conditions are not RECs.

It should also be noted that a material threat is defined as "*a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening (imminent) and might result in impact to public health or the environment*". An example of a material threat (as excerpted from the ASTM standard) might include an aboveground storage tank that contains a hazardous substance

and which shows evidence of damage. The damage would represent a material threat if it is deemed serious enough that it may cause or contribute to tank integrity failure with a release of contents to the environment, conversely, the mere presence of an above ground storage tank alone (without damage severe enough to cause a release of contents) does not constitute a material threat under the ASTM standard.

1.2 Reliance on the Report

This ESA and report have been prepared on behalf of, and for the exclusive use of Hart, solely for their reliance in the environmental assessment of this site. Hart is the only party to which Evergreen has explained the risks involved and which has been involved in shaping of the scope of services needed to satisfactorily manage those risks, if any, from Hart's point of view. Accordingly, reliance on this report by any other party may involve assumptions whose extent and nature lead to a distorted meaning and impact of the findings and opinions related herein. Evergreen's findings and opinions related in this report may not be relied upon by any party except Hart. With the consent of Hart and Evergreen, and according to Evergreen's discretion and fee structure, Evergreen may be available to contract with other third parties to develop findings and opinions related specifically to such other parties' unique risk management concerns related to this site.

Third party reliance letters may, at Evergreen's discretion, be issued upon request and upon payment of the current fee for such letters, provided Evergreen receives permission from the client to issue third party reliance letters. All third parties relying on Evergreen's reports, by such reliance, agree to be bound by Evergreen's proposal, Evergreen's General Conditions, and the same limiting conditions presented in the report. No reliance by any party is permitted without such agreement, regardless of the content of the reliance letter itself.

1.3 The User Shall Consider the Reason for Significantly Lower Purchase Price

According to the ASTM standard that this Phase I ESA report is based on, in a transaction involving the purchase of a parcel of commercial real estate, the user of this report is required to (shall) consider the relationship of the purchase price of the property to the fair market value of the property if the property was not affected by hazardous substances or petroleum products. The user should try to identify an explanation for a lower price which does not reasonably reflect fair market value if the property were not contaminated, and make a written record of such explanation. Among the factors to consider will be the information that becomes known to the user pursuant to the Phase I Environmental Site Assessment. This standard does not require that a real estate appraisal be obtained in order to ascertain fair market value of the property.

1.4 Specific Exceptions and Limiting Conditions to the Assessment

Along with all of the general limitations set forth in various sections of the ASTM Standard E 1527-13 protocol and Appendix B, the accuracy and completeness of this report is necessarily limited by the following:

- General Access Limiting Conditions – The observations in this report are valid on

the date of the investigation. Where access to portions of the subject property or to structures on the subject property was unavailable or limited, Evergreen renders no opinion as to the presence of petroleum products or hazardous substances in that portion of the subject property or structure. In addition, Evergreen renders no opinion as to the presence of, or indirect evidence relating to, petroleum products or hazardous substances where direct observation of the interior wall, floor, or ceiling of a structure was obstructed by objects or coverings on or over these surfaces.

- Specific inaccessible areas - Specific inaccessible portions of the subject property are listed as follows: Diamond plate doors present at the rear of the Big Lots portion of the subject building and assumed to access the space below the rear loading docks were obstructed with merchandise at the time of the site reconnaissance, and as such, the space below was inaccessible.
- Physical Obstructions to Observations - Snow and ice cover restricted detailed observations of the ground surface. Merchandise, supplies, and equipment within the Big Lots portion of the subject building limited close observation of floor surface conditions.
- Outstanding Information Requests – Information was requested by both the owner of the subject property and the former operator of the K-Mart portion of the subject property. These requests are pending.
- Historical Data Source Failure – ASTM requires that the history of the subject property be researched to the property's first development, or 1940, whichever is earlier, unless standard historic data sources are incomplete (historic data source failure). In this case, historic data sources were able to be traced back to 1893 (historic topography map), when it appears the property is occupied by one small building fronting Columbia Turnpike. As such, a datasource failure did occur.
- Data Gaps – A historic data gap occurred. The historic data gap was due to long intervals between historic information sources (greater than 5 years). The long intervals are not deemed to be significant with respect to RECs on the subject property because the subject property use appears to be consistent between data points. An additional data gap was the inability to interview the past property owners, who were not identified. The inability to interview the past property owners is not considered significant.
- Client Imposed Restrictions – None.

2.0 SUBJECT SITE DESCRIPTION

2.1 Location and Current Use

The subject property is currently occupied by a large, mostly vacant, retail type building. The subject property is composed of a single irregularly shaped land parcel that is approximately 14.5 acres in size and identified by SBL No. 155.13-21-13 (#164-166 Columbia Turnpike), located in the town of East Greenbush, Rensselaer County, New York. The subject property is located on the west side of Columbia Turnpike with Hillview Avenue to the north and Ridge Road to the south. Approximately 650 feet of frontage is present along Columbia Turnpike, and the property extends about 875 feet to the west. Portions of the subject property also extend south to Ridge Road. The nearest major water body is the Hudson River, located about 0.8 miles to the west of the subject property. The nearest interstate highway is Interstate-787, located about 1.6 miles to the north of the subject property. According to assessment files, the subject property is listed as owned by East Greenbush, LLC. The majority of the subject property is zoned B-1 (general business mixed use district), while a small portion on the west side of the property is zoned R-2 (residence district). The subject property location is provided on the USGS Topographic Map as Figure No. 1 presented in Appendix A.

2.2 Site and Area Features

The subject property is currently occupied by an approximately 151,000 square foot sized building. The larger, approximately 124,000 square foot portion of the building was formerly occupied by a K-Mart Department Store (K-Mart), while the remaining 27,000 square foot portion of the building is currently occupied by a Big Lots Department Store (Big Lots). The building has a concrete block and steel frame construction with a slab on grade and flat roof (a partial mansard roof is present at the former K-Mart entrance). Both the K-Mart entrance and Big Lots entrance are also faced with porticos. The exterior of the building is finished in stamped concrete. The building was originally constructed in 1974 as a K-Mart and adjoining supermarket (in the space now occupied by Big Lots). The ceiling height within the one-story building is 19 feet, though retail spaces contain drop-grid ceilings that are about 15 feet in height.

The K-Mart portion of the building is generally composed of a main retail space (open floor plan) with interior structural steel support columns. Perimeter spaces surrounding the main retail space include security hallways and mezzanine levels, bathrooms, changing/fitting rooms, offices, utility rooms, storage spaces (some mezzanine), a garden center space, and former automotive repair spaces. Interior finishes within the main retail space include soft tile flooring, painted gypsum board walls, and a drop-grid ceiling. Metal braces, assumed to have held shelving and racks for merchandise formerly present at the store, also line the walls of the main retail space. Some carpeted floors, faux wood and brick paneled walls, and ceramic tile walls were noted within offices, fitting rooms, and bathrooms, while remaining spaces within the building were generally unfinished (exposed concrete block, concrete floors, and metal decking ceilings) or finished in plywood or unpainted gypsum board. The majority of this portion of the building is empty with the exception of a conveyor belt that transported merchandise to a mezzanine storage

area and a supply of fluorescent light bulbs. Several overhead doors are present at the rear of the building and along its south side in the area of the former automotive center.

The smaller portion of the building housing Big Lots is composed of a large main retail space with storage, an electrical room, bathrooms, offices, and a break room at the rear of the building. Loading docks are also present to the rear of this portion of the building with corresponding overhead doors. As this portion of the building is currently in operation, the main retail space is occupied by rows and displays of various household goods including furniture, cleaning supplies, stationary, food, etc. The rear storage area is occupied by merchandise as well, which limited close observation of floor surface conditions. Interior finishes are similar to that observed in the former K-Mart portion of the subject building.

The area on the east side of the subject building is occupied by asphalt paved parking lots and entranceway (via Columbia Turnpike). Parking lot lighting and landscape islands are present throughout this area. An asphalt paved access road circles the subject building. The rear (west) side of the building is bordered by chain-link fencing. Vacant land portions of the property are present along the western border of the subject property (west side of the chain link fence) which extends south to Ridge Road, and in the south central area of the subject property, which also extends south the Ridge Road. The site slopes gently down toward the west. The area outside of the subject building was covered in snow and ice at the time of the site reconnaissance, limiting close observation of ground surface conditions. A power line easement (owned by Niagara Mohawk Power Corporation) traverses the property in an east to west direction along the property's southern side, then makes a 90 degree turn and extends north along the property's west side before turning again and extending to the west. Property boundaries and significant property features are illustrated in Figure No. 2 presented in Appendix A.

2.3 Adjoining and Near-by Properties

The subject property is bordered as follows:

North:

Mobile home park (#148 Columbia Turnpike) and vacant land

South:

A strip mall occupied by SKF Distributing, Bleeding Disorders Association of Northeast New York, Bella Capelli Salon, and The Gold Mine (pawn shop) (#170-176 Columbia Turnpike), a strip mall occupied by the Faith and Love Fellowship (church), Manor House Pizza, The Paddock, and Player Place (#166 Columbia Street), and residential properties (#8, 9, 10, 12, 13, 14, 23, and 25 Ridge Road and Pine Street)

East:

Columbia Turnpike followed by the Catholic Church of St. Mary's (#163 Columbia Turnpike), William J. Rockefeller Funeral Home (#165 Columbia Turnpike), a

residence (#167 Columbia Turnpike), and Tucker Douglas, DDS (#169 Columbia Turnpike)

West:

Residences (#16 Ridge Road, #2 Manistee Street, and #11 and 12 Prospect Hills Road) and vacant land

The general neighborhood consists of commercial properties along Columbia Turnpike and residential properties on side streets, all in a suburban setting.

2.4 Topography, Surface Water Bodies And Drainage

The USGS Topographic Map of East Greenbush, New York, dated 1953 and photo-revised in 1980, indicates that the subject property is located on gently sloping terrain between about 180 feet above mean sea level on its west side and 200 feet above mean sea level on its east side. The subject property is depicted in white ink, indicating suburban conditions. No streams are depicted on the subject property. A large building, in similar size and position as the current subject building, is located on the subject property, along with several other small buildings fronting Columbia Turnpike. The larger building is depicted in purple ink, indicating its construction between 1953 and 1980, while the remaining buildings are depicted in black, which indicates their construction prior to 1953. Surface water and drainage is expected to flow west toward the Hudson River, which is located about 0.8 miles to the west of the subject property.

2.5 Utilities

According to assessment information the following utilities are available in the area of the subject property: 1) water by the East Greenbush municipal water system; 2) sewer by the East Greenbush municipal sewer system; 3) natural gas by a private utility company; and 4) overhead / underground electricity from a private utility company. It should be noted that while assessment information indicates that natural gas is available in the area of the subject property, the subject building is heated via fuel oil.

3.0 HYDROGEOLOGIC CONDITIONS

3.1 Site Surficial Geology

Continental ice sheets expanded several times during the Pleistocene Glacial Epoch, covering large areas of North America, Europe and Asia. The last major outpouring of ice from the massive Canadian ice field began approximately 75-80,000 years ago. The Laurentide ice sheet spread into *Rensselaer* County from the St. Lawrence and Champlain Valleys, and moved as far south as northern New Jersey and Long Island. The ice sheet scoured some areas of the landscape and deposited till in others. After the ice sheet reached its maximum, it began to melt and "retreat" north. Retreat was sporadic with the ice front re-advancing during cold snowy periods, and retreating further during warmer periods. Ablation and melting of the ice sheet continued during the waning days of the Wisconsinan ice age. Around 59,000 years ago the ice front had melted back to the general St. Lawrence Valley region.

During the glacial retreat from the *East Greenbush* area, glacial meltwater, generated by the continuing ablation of the ice sheet, transported large quantities of sediment, creating a wide variety of depositional landforms. Glaciofluvial deposits such as deltas, kames and eskers formed within meltwater channeled along the contact between the warmer protruding bedrock and the glacier, as well as beneath and in front of the glacier. Large glacial lakes were formed which resulted in the deposition of lake bottom sediments, beach sands and sand dunes in the region. Post-glacial erosion has sculpted the glacially formed terrain of this region to the topography seen today.

The site lies in an area where the general topography and overburden soils were created through geologic processes following the last glaciation. As the last of the continental glaciers receded, about 15,000 years ago, their melt waters collected behind earth and ice debris which dammed drainage channels. These melt waters formed placid lakes which grew to extensive proportions. Glacial Lake Albany occupied the immediate project area and roughly extended from Newburgh, New York in the south to Glens Falls, New York in the north. The lake gradually filled with sediments that were carried to it by the melt waters and seasonal runoff from the glaciers. When the debris dams in the Newburgh area were breached and the lake drained, erosion dissected the lake bed, creating ravines and valleys within the sediments.

The surficial sediments in the region have been mapped by the New York State Geologic Survey. Based on the New York State Surficial Geology Map, Hudson-Mohawk Sheet (Cadwell et. al., 1987), the surficial soils in the vicinity of the site are described as:

- Glacial till (t) consisting of variable mixtures of sand, silt, clay and gravel with cobbles. These soils are relatively impermeable and vary in thickness to upwards of 150 feet.
- kame deposits (k) which may include kames, eskers, kame terraces, and kame deltas consisting of coarse to fine gravel or sand, indicating deposition adjacent to ice

- Lacustrine silt and clay (lsc). Lacustrine silts and clays are generally laminated and deposited in pro-glacial lakes. They are generally calcareous and cause potential land instability. Thickness varies but can be as great as 100 meters.

Exposed surficial soils were not observed on the site at the time of the site reconnaissance.

3.2 Soil Conditions

The “Soil Survey of Rensselaer County, New York,” prepared by the United States Department of Agriculture (USDA) and Natural Resources Conservation Service (NRCS), lists the general soil map unit for the project area, as listed below:

Elmridge very fine sand loam, 3 to 8 percent slopes (E1B)

These soil types are defined as very fine sand loam soils found on smooth areas on dissected lake plains. They are deep and moderately well drained.

Rhinebeck silt loam, 0 to 3 percent slopes (RhA) and 3 to 8 percent slopes (RhB)

Rhinebeck soils are formed in silt and clay deposits in flat and slightly concave areas in the Hudson River valley. These soils are deep and somewhat poorly drained.

3.3 Site Bedrock Geology

The bedrock geology in the region has been mapped by the New York State Geologic Survey. Based on the Bedrock Geology Map of New York, Hudson-Mohawk Sheet (Fisher et. al., 1970), the bedrock in the vicinity of the site is listed as:

- The Ordovician Age Normanskill Shale Formation (On). The Ordovician Age (450 million year old) Normanskill Shale Formation is composed of medium to dark gray, silty, micaceous, pyritic shales, with occasional thin interbeds of siltstone, calcareous mudstone and fine grained sandstone. The unit is intensely folded and well cleaved. It includes conglomerate of various kinds and sizes of rock (melange) derived from emplacement of thrust blocks of Austin Glen graywacke into Snake Hill mud. The Normanskill Shale is part of the Lorraine, Trenton and Black River Groups, which is up to 4,500 feet thick. Jointing is usually prominent throughout the shale bedrock.
- Taconic Melange (Otm) of the Lorraine, Trenton, and Black River Group, defined as a chaotic mixture of early Cambrian through Middle Ordovician pebble to block sized angular to rounded clasts in a pelitic matrix of Middle Ordovician age

Bedrock outcrops were not observed on the property during the site reconnaissance. The depth to bedrock is variable and is presumed in glaciated regions to be between 0 and 50 meters below the surface.

3.4 Regional Groundwater Conditions

Based on field observations and a review of the site topographic conditions as depicted on the USGS Topographic Quadrangle Map of East Greenbush, New York, it

appears that shallow groundwater is within the overburden soils and is expected to flow west toward the Hudson River. The inferred groundwater flow was based on observations of the site topography and interpretations of the topographic map and it has been assumed that the groundwater table flow direction typically conforms to surface and bedrock topography.

However, groundwater elevations will vary across the site. The true groundwater level will not be known until a site specific subsurface investigation program is completed. Multiple perched groundwater levels could exist across the site. These perched groundwater levels usually result from precipitation infiltrating the ground surface and collecting in pockets of fill materials and/or upon less permeable soils, such as the lacustrine (clay/silt) deposits. We believe that the surficial perched saturated zones, if they exist, would be responsive to seasonal variations in precipitation. Also, buildings, sewer lines, and buried utilities may significantly alter the local groundwater flow pattern.

Specific subsurface groundwater conditions for this project site will only be known following completion of a subsurface groundwater investigation program.

4.0 HISTORIC INFORMATION

4.1 Historic Information Sources

Historic use information for the subject site and adjoining properties was obtained from reviewing reasonably ascertainable sources such as aerial photographs, city directories, historic maps, ownership information, provided documents, and interviews (section 7), as noted below.

4.2 Review of Aerial Photographs

An aerial photograph review was completed via aerial photographs supplied by Environmental Data Resources (EDR). It should be noted that aerial photographs from the years 2011, 2009, 2008, 2006, 1995 (2), 1986, 1978, 1973, and 1952 were available for review. The result of the aerial photograph review is summarized below. The evaluation of aerial photographs was limited by photographic scale, quality and interpretation.

In the 2011, 2009, 2008, and 2006 aerial photographs the subject property is occupied by a large building in similar shape and size to the current subject building. Paved parking lot and access road areas, along with vacant wooded areas, also appear substantially similar to that observed at the time of the site reconnaissance. The north adjoining property is occupied by a mobile home park and vacant land. The east adjoining property is occupied by several small buildings fronting Columbia Turnpike and a larger building similar in shape and size to the current Catholic Church of St. Mary's. The south adjoining property is occupied by a medium sized building fronting Columbia Turnpike (strip mall), the building currently housing the Faith and Love Fellowship church, and several small buildings fronting Ridge Road and Pine Street (though 8 Ridge Road is not visible through tree cover). The west adjoining property is occupied by vacant land and small residential-type buildings along Manistee Road and Prospect Hills Road.

In the two (2) 1995 aerial photographs the subject property appears substantially similar to that observed in the 2006 aerial photograph. On the west adjoining property Prospect Hill Road is present, though none of the residences along the road are constructed. The areas currently occupied by the buildings appears disturbed in this photograph. The north, south, and east adjoining properties appear substantially similar to that observed in the 2006 aerial photograph.

In the 1986 and 1978 aerial photographs the subject property appears substantially similar to that observed in the 1995 aerial photographs. On the south adjoining property several buildings along Ridge Road are not present. On the west adjoining property Prospect Hill Road is not present. The area is occupied by vacant, wooded land. Several buildings on the east adjoining property appear smaller in size. The north and south adjoining properties appear substantially similar to that observed in the 1995 aerial photographs.

In the 1973 the subject building is present, though the area of the parking lots and access ways appears disturbed (assumed under construction). Several trails are noted in

the vacant area of the subject property south of the subject building extending south to Ridge Road. On the south adjoining property the Faith and Love Fellowship church is no longer present. The funeral home building on the east adjoining property appears to be smaller with a smaller associated parking lot. Vacant land on the north adjoining property appears cleared of trees. The west adjoining property appears substantially similar to that observed in the 1978 aerial photograph.

In the 1952 aerial photograph the subject property is vacant land, possibly agriculture fields, with what appears to be one or two buildings fronting Columbia Turnpike. A trail, which coincides with a historic railway line and partially coincides with current power lines, traverses the center of the property in an east/west direction. On the east adjoining property the Catholic Church of St. Mary's is not present. On the south adjoining property the strip mall appears to be present, though the building appears smaller. All of the residences along the north side of Ridge Road are not present. The area appears to be vacant land (agriculture fields). The north and west adjoining properties appear substantially similar to that observed in the 1973 aerial photograph.

The aerial photograph review did not reveal evidence of the presence of landfills, tanks, obvious industrial use or other hazardous substances on the subject and/or adjoining properties. As such, the aerial photograph review does not represent a REC in connection with the subject property.

4.3 City Directories

City directories, also known as street directories, are books or periodicals that list residences, businesses and professional companies by street name and address. The nearest available public library was the Troy Public Library, located in Troy, New York. The library contained a partial set of street directories for the city of Rensselaer and the town of East Greenbush dating to the early 1900's, though only directories from 1993 to 1925 contained useful information, as discussed below.

The subject property was listed in the street directories beginning in 1975 as a K-Mart Department Store and Price Chopper Grocery Store. In 1979 a bakery was also listed on the property. In 1990 and 1993 the property was listed as K-Mart and a vacant store (assumed to be the portion now occupied by Big Lots). Between 1965 and 1970 the property was not listed. However, in 1965 and 1970 a residence was identified at 154 Columbia Turnpike, which would have been located on what is today the subject property. From 1960 and prior no numbered addresses were identified beyond 148 Columbia Turnpike. Residences and businesses are listed, however it is impossible to deduce specific locations for them.

Adjoining properties were identified as residences and commercial businesses including a travel agent, dentist, tobacco store, variety store, carpet retail store, a bike shop, a shoe repair shop, and a barber shop. From about 1970 to about 1975 United One-Hour Dry Cleaners is identified as being located at 170 Columbia Turnpike. In 1960 the same business is listed, though no numbered addresses are present. The presence of a

dry cleaning facility for several years at an up gradient adjoining location **represents a REC in connection with the subject property.**

4.4 Fire Insurance and Other Historic Maps

Fire Insurance Maps

Evergreen attempted to review available Sanborn fire insurance maps for the subject property at the New York State Library. Due to the more recently developed character of the community, the town is not covered by Sanborn mapping and the Sanborn map review did not produce useful findings

Historic USGS Quadrangles

Historic topographic maps provide information related to physical land configuration such as elevation, ground slope, surface water and other features. While most buildings in densely developed urban centers are not depicted, topographic maps typically show structures outside dense urban boundaries. Other notable features such as woods, pipelines, municipal boundaries and areas of filled land are often marked on topographic maps. Evergreen reviewed historic USGS quadrangle maps for the town of Malta for the years 1950, 1928, and 1893. A review of historic topographic maps is presented below.

In the 1950 historic topography map the subject property is occupied by several small buildings fronting Columbia Turnpike. The remaining area of the property is vacant land. The north adjoining property is depicted as vacant land. On the east adjoining property vacant land is present in the area currently occupied by the Catholic Church of St. Mary's. Several small buildings are present between this property and Sherwood Avenue fronting Columbia Turnpike. On the south adjoining property the area of the Faith and Love Fellowship church is vacant, a small building is present in the area of the strip mall, and several small buildings are present on the south side of Ridge Road. The north side of Ridge Road is depicted as vacant. The west adjoining property is depicted as vacant land. Prospect Hill Road is not present.

In the 1928 historic topography map what appears to be railroad tracks are present traversing the subject property in an east/west direction (which partially coincides with the path of current power lines). Fewer buildings are present along Ridge Road on the south adjoining property, and the building currently housing a strip mall is no longer present. The north, east, and west adjoining properties are depicted substantially similar to that depicted in the 1950 historic topography map.

In the 1893 historic topography map the subject property appears to be occupied by one small building fronting Columbia Turnpike. No railroad tracks are depicted traversing the subject property. The adjoining properties are all depicted as vacant land.

The review of historic topography maps did not reveal evidence of a REC in connection with the subject property.

4.5 Area Descriptive Chain-Of-Use

A copy of the title abstract was not supplied to Evergreen for review to determine if the site has had ownership or liens which would indicate possible environmental concerns. According to assessment information the most recent sale of the property occurred in April of 2007, though the previous owner was not identified.

4.6 Provided Documents

Environmental documents concerning the historic use and/or environmental concerns on the subject or adjoining properties were not provided to Evergreen during this study.

4.7 Summary of Historic Information

According to a review of the above listed historic information sources, as well as interviews as discussed in section 7.0, the subject property was first developed prior to 1893 with at least one (1) small building fronting Columbia Turnpike. By 1928 several additional buildings were present along Columbia Turnpike, and railroad lines traversed the site in an east/west direction. While these lines were not depicted in the 1950 historic topography map, a path with a similar position was observed in the 1952 aerial photograph. In 1973-1974 the current subject building and adjoining parking lots and access ways was constructed to house a K-Mart Department Store in the larger portion of the building and a grocery store in the smaller part of the building (currently occupied by Big Lots). While the tenant for the smaller portion of the building has changed since the building's construction, K-Mart was present within the building until 2014. This portion of the building has been vacant since that time.

5.0 SITE RECONNAISSANCE

5.1 Description Of Site Processes

A site reconnaissance was completed on February 4, 2015 by Evergreen representative, Olivia Burns. Ms. Burns was escorted by Tyler Culberson of NAI Platform. The reconnaissance consisted of observing the periphery of the property and viewing the site from accessible adjacent public thoroughfares. It should be noted that observation of the ground surface was limited by snow and ice cover. Adjoining properties were observed from the site and from accessible adjacent public thoroughfares. Photographs taken of the subject site during the site reconnaissance are presented in Appendix C. Please refer to section 2.0 for a description of the site features and refer to Appendix A for the site plan map. Please refer to section 1.4 for a listing of inaccessible areas.

5.2 Hazardous Substances Usage/Storage

At the time of the site reconnaissance, potential hazardous substances were not observed to be used, generated and/or stored on property with the exception of typical cleaning products and household chemicals within the Big Lots portion of the subject building. These materials were observed within intact manufacturer containers in designated areas, and do not represent a REC in connection with the subject property.

5.3 Petroleum Products Usage/Storage

During the site reconnaissance, petroleum products were not observed being used or stored on the subject property except that noted in Sections 5.4 and 5.6.

5.4 Underground And Above Ground Storage Tanks (USTs/ASTs)

At the time of the site reconnaissance Evergreen was informed that a 10,000 gallon underground storage tank holding fuel oil (used to heat the subject building) is present on the rear (west) side of the building. This tank was installed in 1974 at the time of the construction of the building. The fuel fill pipe and concrete pad indicating the location of the tank was noted in this area. The 10,000 gallon tank has been located on the subject property for about 41 years. The typical life span for an underground storage tank is 20 to 30 years. As this UST has exceeded that time period, there is a chance it may be beginning to rust or pit, allowing its contents to leach into the subsurface at the subject property. As such, the presence of this tank **represents a REC in connection with the subject property.**

Manholes at the exterior of the automotive portion of the subject building indicate the presence of a tank or oil/water separator. It is unknown exactly what this structure is, how large it is, what it may hold, or when or if it was ever emptied. As very little information is known about this structure, it cannot be determined whether or not the structure may have a significant environmental impact on the subject property. More information is needed about this structure and as such, it **represents a REC in connection with the subject property.**

5.5 Drums And Containers

At the time of the site reconnaissance, drums and/or containers were not observed on the subject property, other than that discussed in Section 5.2.

5.6 PCB Usage

At the time of the site reconnaissance what appeared to be four (4) underground lifts (along with a metal plate covering that may or may not have covered a lift) were observed in the former automotive portion of the subject building. It is unknown how long these lifts have been in the ground. As it is possible the lifts have been in the ground since the construction of the subject building in 1974, there is a chance they may have leached hydraulic oil into the subsurface of the subject property. As such, the presence of the underground lifts within the former automotive portion of the subject building **represents a REC in connection with the subject property.**

Pad mounted electrical transformers were observed at the west side of the subject building at the time of the site reconnaissance. The pad mounted electrical transformers were observed to be intact, with no evidence of current or historic releases, and as such, are not considered evidence of a REC in connection with the subject property. It should be noted that observation of the condition of the transformers was limited due to snow and ice cover.

5.7 Stains, Corrosion, Strained Vegetation

Small areas of staining were observed on the concrete floor within the automotive portion of the subject building at the time of the site reconnaissance. This staining is assumed to be the result of the usage of automotive petroleum and chemical materials over an extended period of time. The staining does not appear to be significant, and is considered de minimus, and as such, does not represent a REC in connection with the subject property.

5.8 Fill/Solid Waste Disposal

No fill and/or solid waste disposal was observed on the subject property at the time of the site reconnaissance. No fill or solid waste disposal was identified as being placed in the subject property during the review of standard historic sources.

5.9 Wastewater

No wastewater discharges were observed at the subject property during the site reconnaissance.

5.10 Wells

No evidence of potable water wells or monitoring wells were observed on the subject property at the time of the site reconnaissance. According to assessment information the subject building is connected to the town of East Greenbush potable water system. Snow and ice cover limited close observation of ground surface conditions.

5.11 Sewage Disposal Systems

No evidence of sewage disposal systems, including on-site septic tanks and leach fields were observed on the property. According to assessment information the subject property is connected to the town of East Greenbush sewer system. According to drawings observed at the Town Clerk offices, separate storm water and sanitary sewer systems are present on the site.

5.12 Drains And Sumps

Several drains were located throughout the subject building at the time of the site reconnaissance including within the former K-Mart bathrooms, utility rooms, and within the current Big Lots portion of the building. As the subject building is connected to the town of East Greenbush sewer system, these floor drains are not expected to have a significant environmental impact on the subject property.

Floor drains were also noted within the automotive portion of the former K-Mart area of the subject building. Typically, with similar types of buildings, floor drains in these areas would outlet first to an oil/water separator to allow any sludge-type materials to settle while thinner, more fluid materials continued on to the sewer lines. This would limit clogging within sewer lines and also allow the direct extraction and proper disposal of any petroleum or chemical sludge material from the oil/water separator. While it appears an oil/water separator may be present just outside the automotive portion of the subject building, this information needs to be verified. As such, the presence of floor drains within the former automotive area of the subject building **represents a REC in connection with the subject property.**

Diamond plate access doors were noted along the rear wall of the Big Lots portion of the building at the time of the site reconnaissance. It appears these doors may be additional access to loading docks that are located just outside the subject building in these areas. However, as these areas were inaccessible at the time of the site reconnaissance, this could not be confirmed. As it cannot be determined whether or not these areas pose an environmental threat to the subject property, the access doors **represent a REC in connection with the subject property** until the interior areas can be viewed.

5.13 Pits, Ponds, Lagoons, Pools of Liquid, or Odors

No pits, ponds, lagoons, pools of liquid, or odors were observed on the subject property at the time of the site reconnaissance. Natural ponds, storm water ponds / storm water retention basins and/or puddles are not of an environmental concern and are not included.

5.14 Non-Scope Issues

Non-scope environmental considerations such as evidence of suspect asbestos containing building materials (ACBM), lead paint, lead in drinking water, radon, wetlands, flood plains, toxic mold, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, biological agents, indoor air quality, and high voltage power lines are normally outside the scope of the ASTM

1527-13 standard. A request for the assessment of non-scope issues was not made.

6.0 REGULATORY INFORMATION

6.1 Background

The purpose of the regulatory environmental record review is to obtain and review reasonably ascertainable records that will help identify RECs related to the subject property.

History of Regulatory Review

In the past, preparers of Phase I ESA reports would request regulatory information directly from the USEPA and/or the NYSDEC via FOIL request. Direct FOIL request responses from these agencies would often not be received within a reasonable time frame to complete the ESA report. Preparers of Phase I ESA reports started obtaining database records from independent information firms, such as Vista, Inc., and EDR, Inc., who provided environmental database reports with graphical maps, plotting nearby environmental database records within a standard approximate minimum search distance of the subject site. As such, individual FOIL requests to the USEPA and NYSDEC for regulatory information are generally no longer filed unless site-specific detailed regulatory information is requested due to a known spill, remediation, or hazardous waste site.

Database Search

For this review, database records were obtained from an independent information firm Environmental Data Resources, Inc. (EDR) of Shelton, Connecticut (Refer to Appendix D). It should be noted that Evergreen does not request regulatory information directly from the USEPA and/or the NYSDEC and uses an independent information firm (EDR) to query USEPA and NYSDEC databases. This is the accepted industry procedure to satisfy ASTM database record search requirements. As noted under ASTM, information requested and not received within 20 days is not considered readily ascertainable.

The approximate minimum search distance (MSD) for the site vicinity review is noted in bold under each database listed below. Listings in publicly available records which do not have adequate address information to be located geographically on a map are not generally considered practically reviewable. Unmappable (orphan) sites listed in the database, with insufficient address or geocoding information to be mapped, were evaluated for potential location within the approximate minimum search distance by a road survey, and are included in the findings where appropriate. It should be noted that database firms occasionally plot facilities inaccurately, however, where found, the actual locations were taken into consideration when evaluating potential environmental concerns. The regulatory database report for facilities with environmental conditions is presented in Appendix D. Summarized details in the database information for the subject property vicinity is presented in the sections below. Evergreen will individually query the USEPA and NYSDEC via FOIL request if the level of inquiry indicates there is a reason to do so.

Summary of Database Findings

The subject property is listed in the database report as a Spills site and generator facility. The north adjoining property is listed in the database report as a Spills site. One

(1) REC was identified from the review of regulatory information.

6.2 Federal NPL and Delisted NPL Sites

The National Priority List (i.e., Superfund List) is the United States Environmental Protection Agency's (USEPA) listing of controlled or abandoned hazardous waste sites. Listing as a Superfund Site is primarily based on a score that the facility receives from the EPA's Hazard Ranking System. These facilities are targeted for possible long-term remedial action under the Superfund Act. **One (1) NPL site was identified within a one mile radius of the subject site. No delisted NPL sites were identified within a one-half mile radius of the subject site.**

The NPL site was identified as Hudson River PCBs. This site is composed of a large stretch of the Hudson River contaminated with PCBs that were dumped into the river in the Glens Falls area by General Electric over an extended period of time. As this site is down gradient from the subject property, it is unlikely to have a significant environmental impact on the subject property. As such, this NPL site does not represent a REC in connection with the subject property.

6.3 Federal CERCLIS and NFRAP Sites

The Comprehensive Environment Response, Compensation and Liability Information System (CERCLIS) Database is a comprehensive listing of known or suspected uncontrolled or abandoned hazardous waste sites. These sites have either been investigated, or are currently under investigation by the USEPA for the release, or threatened release, of hazardous substances. NFRAP sites are CERCLIS sites with no further remedial action planned. **No CERCLIS sites were located within a half mile radius search area. No NFRAP sites were located within a half mile radius search area.**

6.4 RCRIS Treatment, Storage And Disposal (TSD) Facilities and RCRIS CORRACTS Facilities

The USEPA's Resource Conservation And Recovery Information Systems (RCRIS) program identifies facilities which treat, store or dispose of hazardous wastes. RCRIS CORRACTS facilities are RCRIS facilities with corrective action activity. **No RCRIS TSD facilities were identified within a half-mile radius of the subject site. No RCRIS CORRACTS facilities were identified within a one mile radius of the subject site.**

6.5 RCRIS Generators

Facilities listed in the RCRIS database are designated as small (SQG) and large (LQG) quantity hazardous waste generators, depending on their monthly waste generation rate. **Two (2) RCRIS Small Quantity Generator (SQG) facilities were identified on the subject property. No RCRIS Large Quantity Generator (LQG) facilities were identified on the subject and/or adjoining property.**

The two (2) SQG facilities were identified as Penske Auto Center, which was listed

as a non-generator (former conditionally exempt small quantity generator) at the time of its listing in 2007, and Kmart Corporation #3129. Small quantity generators generate more than 100 kilograms and less than 1,000 kilograms of waste during any calendar month and accumulates less than 6,000 kilograms of hazardous waste at any time. The subject property was known to generate hazardous wastes including but not limited to benzene, tetrachloroethylene, and lead. No violations have been identified on the site due to its status as a generator, and as such, this status does not represent a REC in connection with the subject property.

6.6 Federal, State, and Tribal Institutional Control/Engineering Control Registries

The federal institutional control database is a list of properties with registered land use institutional or engineering controls. The state institutional or engineering controls database is maintained by the NYSDEC and includes environmental remediation sites that have institutional or engineering controls in place. **No federal, state and/or tribal institutional control / engineering control registered sites were identified on the subject property.**

6.7 ERNS List

The Emergency Response Notification System (ERNS) is a national computer database system which is used to store information concerning accidental releases of hazardous substances (including petroleum products) into the environment. The database contains information from spill reports made to federal agencies, including the USEPA, the U.S. Coast Guard, the National Response Center and the Department of Transportation. Based on a review of the ERNS database, **no reported releases were identified on the subject site.**

6.8 State and Tribal Hazardous Waste Sites

The New York Inactive Hazardous Waste Disposal Site List contains information concerning sites which are listed by the NYSDEC. The State database was reviewed to identify sites in the vicinity of the subject site. **No state and/or tribal hazardous waste sites were identified within the one-mile search radius of the subject site.**

6.9 State and Tribal Solid Waste Facilities/Landfills

The New York Solid Waste Facility Register is a listing of all permitted solid waste landfills and processing facilities currently operating within the state. The NYSDEC database indicates that **one (1) state and/or tribal solid waste landfills were located within the half-mile radius of the subject site.**

The solid waste landfill was identified as Crailo Motors, Inc. located at 396 South Street, approximately 0.49 miles to the northwest of the subject property. As this property is down gradient from the subject property it is unlikely to have a significant environmental impact on the subject property, and as such, does not represent a REC in connection with the subject property.

6.10 State and Tribal Leaking Underground Storage Tank Sites

The NYSDEC database for state and/or tribal Leaking Underground Storage Tanks (LUST) was reviewed to identify all LUST sites within a one-half mile radius of the subject site. **Five (5) LUST sites were located within the one-half mile search radius. None of the LUST sites were located on the subject or adjoining property.** All of the LUST cases retain a closed status with the NYSDEC and are either down gradient or cross gradient from the subject property. These LUST sites are not expected to have a significant environmental impact on the subject property and as such do not represent a REC in connection with the subject property.

6.11 State and Tribal Registered Bulk Storage Tank Sites (ASTs/USTs)

The New York Chemical Bulk Storage (CBS) Report identifies facilities storing regulated substances in ASTs with capacities 185 gallons or greater and/or USTs. Facilities with petroleum storage capacities greater than 400,000 gallons are identified in the New York Major Oil Storage Facilities (MOS) Report. Facilities with petroleum storage capabilities greater than 1,100 gallons but less than 400,000 gallons are identified on the New York Petroleum Bulk Storage (PBS) Report. **No state and/or tribal registered AST/UST facilities were listed as located on the subject and/or adjoining property.**

It is known that a 10,000 gallon underground storage tank is currently present on the subject property, and that at least one other storage tank was previously located on the site (Section 6.13). Additional storage tanks may have also been located on the property. However, it does not appear that the subject property was ever registered as an AST/UST site with the NYSDEC, which requires any facility housing storage tanks with a combined capacity of 1,100 gallons or greater to be registered. While the lack of registration does not pose an immediate threat of a release to the subject property, the owners of the subject property are currently in violation of NYSDEC regulations requiring registration of the underground and/or above ground tank(s). Evergreen recommends that the current and any known former storage tanks be registered with the NYSDEC.

6.12 State and Tribal Voluntary Clean-up Sites and Brownfield Sites

The NYSDEC database for Voluntary Clean-up Sites and Brownfield Sites was reviewed to identify all Voluntary Clean-up Sites and Brownfield Sites within a one-half mile radius of the subject site. **No state and/or tribal Voluntary Clean-up Sites Sites were located within the one-half mile search radius. No state and/or tribal Brownfield Sites were located within the one-half mile search radius.**

6.13 Additional Record Sources

To enhance and supplement the standard environmental record sources listed above, reasonably ascertainable local records and/or additional state or tribal records were obtained by EDR and are listed in the EDR database report. Please refer to the EDR report in Appendix D for details of the supplemental record search. Generally, the supplemental record search did not produce significant findings, with the exception of the relevant supplemental records search findings listed below.

Petroleum/Hazardous Materials Spill Sites

The NYSDEC maintains a database which lists all reported petroleum and/or hazardous materials spill sites. This database is a state supplemental record source and does not have a specified minimum search distance. **Four (4) Spill sites were identified within a 0.125 mile search radius. One (1) Spills site was identified as the subject property.** The remaining three (3) spills sites were identified as being located on the north adjoining property.

The Spills case (ID No. 9008971) on the subject property was identified as occurring at the Kmart Columbia Turnpike, and was reported in November of 1990. This spill was reported when contaminated soil was found during the removal of a 1,000 gallon underground storage tank holding waste oil. The soil was noted as removed and staged on poly (plastic) in order to be tested. While no other details are given about this spill, it is listed as being closed in January of 1991 with a clean up that meets NYSDEC standards, indicating that no further action was required. Though at that time the NYSDEC indicated that no further action was required, regulations at that time were significantly less stringent than standards put forth today for a proper tank closure. No information was found to indicate that the tank was closed according to regulation including the collection and analytical testing of soil and groundwater samples. It is unknown whether or not residual contamination is still present in the area of the tank, and as such this spill **represents a REC in connection with the subject property.**

While not listed in the database report, an additional Spill case (ID No. 9707148) was identified on the original NYSDEC Spill Report Form acquired by Evergreen for the Spill 90008971. According to information acquired by the NYSDEC this spill was reported in September of 1997 when contaminated soil was found at the time of a 3,000 gallon underground storage tank removal. The site was listed as a Price Chopper (adjacent to K-Mart) on Route 20 (Columbia Turnpike) and the spilled material was listed as #2 fuel oil. No PBS number is identified associated with the site, and the NYSDEC notes indicate the only registered Price Chopper facility in that area is at a different location. Contaminated soil and a "little bit" of free product was noted on top of "water that was in the hole". Approximately 50 tons of impacted soil was removed from the site and closure soil samples were collected. The contaminated soil was disposed of at ESMI of New York, located in Fort Edward New York. According to the descriptions on the laboratory results (testing completed by Adirondack Environmental Services) closure samples were collected from the bottom of the tank excavation (east and west sides), and each of the side walls. According to the results of the testing, no contaminants were found above lab detection limits, and the Spills case was closed in November of 1998. Groundwater samples do not appear to have been collected at the time of the tank pull. As there is no indication where this tank was located, no groundwater testing, and no photographs, it cannot be determined if residual contamination is still present on the site due to the tank and subsequent spill. As such, this Spills case **represents a REC in connection with the subject property.**

As none of the tanks reported to be present or historically present on the subject

property were registered with the NYSDEC, it is unknown if there are or were additional unknown underground or above ground storage tanks present. There is a chance more tanks may be present on the subject property, and as such, this **represents a REC in connection with the subject property.**

All three (3) remaining Spills sites were identified at 148 Columbia Turnpike within the mobile home park on the north adjoining property. The first spills case occurred at Lot #5 when a pin hole was found in a storage tank. A minor amount of contamination was found within the soil, which was dug up and removed for off-site disposal. The storage tank was then replaced. This spill was reported in March of 2006 and closed the following day by the NYSDEC.

A second spill was reported in August of 2012 when kerosene was observed to be dripping from the seam of a storage tank, causing a small stain in the soil. The remaining kerosene in the tank was temporarily removed and stored in a skid tank, and the storage tank was replaced. The small amount of stained soil was removed and the case was closed in April of 2013.

The final Spills case listed was reported in October of 2011 due to a leak at the bottom fitting and temporary plug of a 275 kerosene above ground storage tank. The fitting was fixed and the temporary plug was replaced with a permanent plug, and the case was closed in January of 2012.

None of these Spills cases are expected to have a significant environmental impact on the subject property and as such, they do not represent a REC in connection with the subject property.

Historical Auto Stat

According to the database report, an automobile repair facility was previously present at 154 Columbia Turnpike, which appears to have previously existed on what is currently the subject property. The auto repair business was identified as Chuck's Auto Repair Garage, and dated 1965. However, according to historic street directories (Section 4), the property was listed as a residence at that time. As the exact former use of this property cannot be determined through corroborated historical sources, this possible former auto repair garage located on a portion of the subject property **represents a REC in connection with the subject property.**

The Palmer Bob Texaco gasoline station was identified as having been present in 1960 on the north adjoining property at 148 Columbia Turnpike, though it is unclear where exactly this gasoline station was located, as the 1952 and 1973 aerial photographs both show the mobile park home, also identified as 148 Columbia Turnpike as being present during this time. Building Department files also indicate that the trailer park was present at least since 1953. Based on available information, it appears that in this case the EDR listing address is in error, and as such, this property does not represent a REC in connection with the subject property.

Historic Cleaners

A historic dry cleaning facility, United One Hour Dry Cleaners, was listed as previously being present on the south adjoining property at 170 Columbia Turnpike between 1971 and 1975. This property is also listed in the historic street directories (Section 4). As this site is up gradient and adjoining to the subject property, there is a chance that chemicals used as part of the dry cleaning process could have migrated through the subsurface to the subject property. As such, the historic use of this property as a dry cleaning facility **represents a REC in connection with the subject property.**

7.0 INTERVIEWS

7.1 User

The user of this report (Hart) was interviewed via questionnaire. The user was not aware of any environmental liens, environmental easements, environmental engineering controls, environmental land use restrictions, institutional controls, environmental deed restrictions recorded against the property, environmental lawsuits / administrative proceedings / consent orders, unusual purchase price due to real or perceived contamination, previously completed Phase I Reports, other previously completed environmental / engineering reports, or knowledge of specific chemicals used at the property. The user was not aware of any environmental concerns on the subject property. The user did not complete an environmental lien search for the subject property and present the results to Evergreen to review.

The user did not provide Evergreen with any helpful documents (if available) including environmental compliance audit reports, environmental permits, storage tank registration forms, underground injection system registration forms, material safety data sheets, community right-to-know plans, safety plans, hydrogeologic reports, relevant notices of correspondence, hazardous waste generator notices, geotechnical studies, risk assessments, or recorded activity and use limitations (AULs).

7.2 Owners/Operators

Interviews with persons familiar with the site are completed as needed to obtain information pertinent to the environmental evaluation of the site as listed below:

Current Owners

A representative, Mr. Rob Benjamin, of the current owner of the subject property, East Greenbush, LLC, was interviewed at the time of this report. Mr. Benjamin informed Evergreen that East Greenbush, LLC is located in Ohio, and that the company practices as an absentee owner, meaning they lease the property but do not maintain its day to day operations. Mr. Benjamin was unaware of any registration issues with the 10,000 gallon fuel oil tank, any other tanks that were or are present on site, underground lifts, oil/water separators, drains, spills, or any other environmental issues regarding the subject property. Mr. Benjamin offered to forward a list of questions to others within the company in hopes of acquiring answers, though Evergreen has not yet received a response.

Past Owners

The subject property has been occupied by the subject building since 1974. Past owners were not identified.

Current and Past Operators

Tyler Culberson of NAI Platform was interviewed at the time of the site reconnaissance. Mr. Culberson informed Evergreen that the building was constructed in 1974 in order to house the K-Mart and a grocery store. Evergreen was informed of

the sizes in square feet of the two sections of the subject building, and that the K-Mart was closed in June of 2014. Mr. Culberson informed Evergreen that a 10,000 gallon underground storage tank is present at the rear of the building. Mr. Culberson did not know what was present on the site prior to the construction of the subject building, and was unaware of any environmental issues pertaining to the subject property. Evergreen was also informed that the loading docks at the rear of the subject property operated via mechanical levelers (rather than hydraulic levelers).

Occupants

Occupants of Big Lots department store were not interviewed at the time of this report. As the former K-Mart portion of the building is vacant, occupants do not exist.

7.3 Federal And State Agencies

Database inquiries were made (EDR Report) to the USEPA and the NYSDEC regarding the subject site. The purpose of these inquiries was to obtain information with regard to the presence of hazardous materials, underground bulk storage tanks, known environmental releases, prior environmental studies, if any, at or near the subject site. Findings from the EDR report are incorporated into the text of this ESA. A copy of the EDR report is presented in Appendix D. Freedom of Information Law (FOIL) requests for additional site information usually take a month or more for the NYSDEC to process in this region. A FOIL request asking for more information about two (2) Spills case on the subject property (Spill ID Nos. 9707148 and 9008971). This information is discussed in Section 6.13 and attached in Appendix E.

7.4 Local Officials

Assessor's Office

According to interviews and discussions with staff at the assessors office, as well as a review of the property tax files, the subject property is composed of a single irregularly shaped land parcel that is approximately 14.5 acres in size and identified by SBL No. 155.13-21-13 (#164-166 Columbia Turnpike), located in the town of East Greenbush, Rensselaer County, New York. The subject property is located on the west side of Columbia Turnpike with Hillview Avenue to the north and Ridge Road to the south. Approximately 650 feet of frontage is present along Columbia Turnpike, and the property extends about 875 feet to the west. Portions of the subject property also extend south to Ridge Road. According to assessment files, the subject property is listed as owned by East Greenbush, LLC. The majority of the subject property is zoned B-1 (general business mixed use district), a small portion of the property on its west side is zoned R-2 (residence district). The subject building is listed as having been constructed in 1974 and is listed as approximately 122,910 square feet in size (though this size may not be accurate as Evergreen was informed it was about 150,000 square feet in size). The subject building is listed as being connected to the town of East Greenbush sewer and water department, and electric and natural gas by an outside utility source (though the building is heated via fuel oil).

Building Department

Evergreen reviewed town of East Greenbush Building Department files regarding the subject property at the time of this report. Site plans within this information confirm that the subject building is connected to the town of East Greenbush municipal sewer and water systems, along with a storm water system. Catch basins were depicted surrounding the subject building with a line that empties into the vacant portion of the property west of the subject building and the Niagara Mohawk Power Lines easement. While the heating source of the building was repeatedly noted as oil, drawings of the oil storage tank or any other tank that may have historically been present on the subject property were not found. The Big Lots portion of the subject property is listed as formerly being occupied by a Price Chopper, which was vacant for a time prior to 1997 when it was reestablished as the Big Lots Department Store. A permit for the removal of a 1,000 gallon storage tank was also present within the Building Department information. The permit was dated November 15, 1990, and while it mentions the removal/restoration of asphalt, no location plans were present to identify the tank area.

Fire Department

At the time of this report Evergreen interviewed Chief Seth Tracy of the Clinton Heights Fire Department regarding the subject property. To Chief Tracy's knowledge the Clinton Heights Fire Department have had no calls pertaining to the environmental condition of the subject property.

8.0 FINDINGS, CONCLUSIONS AND RECOMMENDATIONS

8.1 Recognized Environmental Conditions (RECs)

Based upon the foregoing assessment completed in general conformance with the scope and limitations of ASTM Practice E 1527-13, it is the opinion of Evergreen that the available information has revealed evidence of recognized environmental conditions in connection with the subject property known as the Former K-Mart Department Store, 164 Columbia Turnpike, in the town of East Greenbush, Rensselaer County, New York. Any exceptions to, or deletions from, this practice are described in Section 1.4 of this report.

REC #1) According to historic street directory listings, adjoining properties were identified as residences and commercial businesses including a travel agent, dentist, tobacco store, variety store, carpet retail store, a bike shop, a shoe repair shop, and a barber shop. From about 1970 to about 1975 United One-Hour Dry Cleaners is identified as being located at 170 Columbia Turnpike (which is also identified in the EDR database report, discussed in Section 7). In 1960 the same business is listed, though no numbered addresses are present. The presence of a dry cleaning facility for several years at an up gradient adjoining location **represents a REC in connection with the subject property.**

REC #2) At the time of the site reconnaissance Evergreen was informed that a 10,000 gallon underground storage tank holding fuel oil (used to heat the subject building) is present on the rear (west) side of the building. This tank was installed in 1974 at the time of the construction of the building. The fuel fill pipe and concrete pad indicating the location of the tank was noted in this area. The 10,000 gallon has been located on the subject property for about 41 years. The typical life span for an underground storage tank is 20 to 30 years. As this UST has exceeded that time period, there is a chance it may be beginning to rust or pit, allowing its contents to leach into the subsurface at the subject property. As such, the presence of this tank **represents a REC in connection with the subject property.**

REC #3) As none of the tanks reported to be present or historically present on the subject property were registered with the NYSDEC, it is unknown if there are or were additional unknown underground or above ground storage tanks present. There is a chance more tanks may be present on the subject property, and as such, this **represents a REC in connection with the subject property.**

REC #4) Manholes at the exterior of the automotive portion of the subject building indicate the presence of a storage tank or oil/water separator. It is unknown exactly what this structure is, how large it is, what it may hold,

or when or if it was ever emptied. As very little information is known about this structure, it cannot be determined whether or not the structure may have a significant environmental impact on the subject property. More information is needed about this structure and as such, it **represents a REC in connection with the subject property.**

REC #5) Floor drains were also noted within the automotive portion of the former K-Mart area of the subject building. Typically, with similar types of buildings, floor drains in these areas would outlet first to an oil/water separator to allow any sludge-type materials to settle while thinner, more fluid materials continued on to the sewer lines. This would limit clogging within sewer lines and also allow the direct extraction and proper disposal of any petroleum or chemical sludge material from the oil/water separator. While it appears an oil/water separator may be present just outside the automotive portion of the subject building, this information needs to be verified. As such, the presence of floor drains within the former automotive area of the subject building **represents a REC in connection with the subject property.**

REC #6) At the time of the site reconnaissance what appeared to be four (4) underground lifts (along with a metal plate covering that may or may not be over a lift) were observed in the former automotive portion of the subject building. It is unknown how long these lifts have been in the ground. As it is possible the lifts have been in the ground since the construction of the subject building in 1974, there is a chance they may have leached hydraulic oil into the subsurface of the subject property. As such, the presence of the underground lifts within the former automotive portion of the subject building **represents a REC in connection with the subject property.**

REC #7) One (1) Spills case was identified on the subject property at the time of the database review, as discussed in Section 6. The Spills case (ID No. 9008971) on the subject property was identified as occurring at the Kmart Columbia Turnpike, and was reported in November of 1990. This spill was reported when contaminated soil was found during the removal of a 1,000 gallon underground storage tank holding waste oil. The soil was noted as removed and staged on poly (plastic) in order to be tested. While no other details are given about this spill, it is listed as being closed in January of 1991 with a clean up that meets NYSDEC standards, indicating that no further action was required. While at that time the NYSDEC indicated that no further action was required, regulations at that time were significantly less stringent than standards put forth today for a proper tank closure. No information was found to indicate that the tank was closed according to regulation including the collection and analytical testing of soil and groundwater samples. It is unknown whether or not residual contamination is still present in the area of the tank, and as such this spill **represents a REC in connection with the subject property.**

- REC #8) Diamond plate access doors were noted along the rear wall of the Big Lots portion of the building at the time of the site reconnaissance. It appears these doors may be additional access to loading docks that are located just outside the subject building in these areas. However, as these areas were inaccessible at the time of the site reconnaissance, this could not be confirmed. As it cannot be determined whether or not these areas pose an environmental threat to the subject property, the access doors **represent a REC in connection with the subject property** until the interior areas can be viewed.
- REC #9) While not listed in the database report, an additional Spill case (ID No. 9707148) was identified on the original NYSDEC Spill Report Form acquired by Evergreen for the Spill 90008971. According to information acquired by the NYSDEC this spill was reported in September of 1997 when contaminated soil was found at the time of a 3,000 gallon underground storage tank removal. The site was listed as a Price Chopper (adjacent to K-Mart) on Route 20 (Columbia Turnpike) and the spilled material was listed as #2 fuel oil. No PBS number is identified associated with the site, and the NYSDEC notes indicate the only registered Price Chopper facility in that area is at a different location. Contaminated soil and a “little bit” of free product was noted on top of “water that was in the hole”. Approximately 50 tons of impacted soil was removed from the site and closure soil samples were collected. The contaminated soil was disposed of at ESMI of New York, located in Fort Edward New York. According to the descriptions on the laboratory results (testing completed by Adirondack Environmental Services) closure samples were collected from the bottom of the tank excavation (east and west sides), and each of the side walls. According to the results of the testing, no contaminants were found above lab detection limits, and the Spills case was closed in November of 1998. Groundwater samples do not appear to have been collected at the time of the tank pull. As there is no indication where this tank was located, no groundwater testing, and no photographs, it cannot be determined if residual contamination is still present on the site due to the tank and subsequent spill. As such, this Spills case **represents a REC in connection with the subject property**.
- REC #10) According to the database report (Section 6) an automobile repair facility was previously present at 154 Columbia Turnpike, which appears to have existed on what is currently the subject property. The auto repair business was identified as Chuck’s Auto Repair Garage, and dated 1965. However, according to historic street directories (Section 4), the property was listed as a residence at that time. As the exact former use of this property cannot be determined through corroborated historical sources, this possible former auto repair garage located on a portion of the subject property **represents a REC in connection with the subject property**.

8.2 Recommendations

In this context, in the opinion of Evergreen, a Phase II Environmental Site Assessment of ASTM recognized environmental conditions is judged warranted at this time. A Phase II ESA would consist of a ground penetrating radar (GPR) survey across the subject property to determine if any underground storage tanks are present on the site. Inspections and dye testing is recommended to determine the outlet of the automotive area floor drains, to determine whether or not an oil/water separator is present on the site, and to determine whether or not spaces below the diamond plate doors at the rear of the subject building pose an environmental concern.

Evergreen also recommends the collection and analytical testing of soil and groundwater in the areas of underground lifts, known storage tanks, possible oil/water separator, the former dry cleaners on the adjoining property, the possible former auto repair business located on a portion of the subject property, and any anomalies found at the time of the GPR to determine whether or not these features have caused subsurface contamination on the subject property and to allow planning for the removal of unused underground lifts and oil/water separator (if present). General soil and groundwater sampling is also recommended surrounding the subject building as the former locations of storage tanks which are reported to have been previously removed are unknown.

Evergreen recommends any existing storage tanks on the subject property be properly registered and any formerly present storage tanks be properly registered and closed with the NYSDEC according to their regulations.

As close observation of the ground surface was limited due to snow/ice cover, it is recommended that another site reconnaissance be completed after the snow and ice has melted for more detailed observation of ground conditions.

8.3 Findings

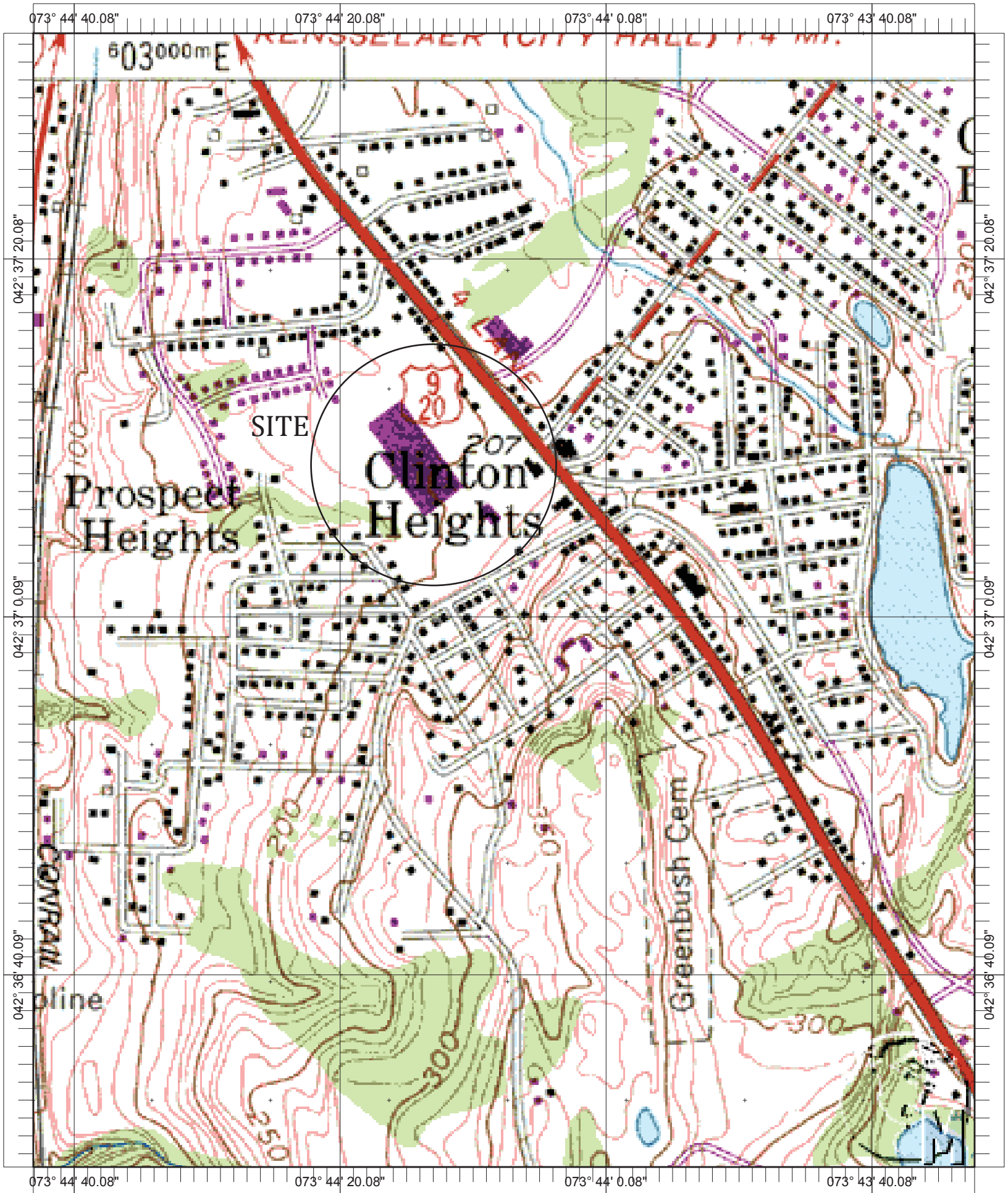
Please refer to the text of the report for the findings of this ESA, the findings of this report may identify additional environmental concerns and/or issues of significance to the user that may not meet the definition of a recognized environmental condition as defined by the ASTM standard. Opinions regarding the significance of the findings are presented in the text of the report. References regarding the findings are presented in the text of the report. Non-scope environmental considerations such as evidence of suspect asbestos containing building materials (ACBM), toxic mold, lead paint, lead in drinking water, radon, wetlands, flood plains, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, biological agents, indoor air quality, and high voltage powerlines are normally outside the scope of the ASTM 1527-13 standard. This ESA does not reflect additional service enhancements requested or authorized by the client. Field notes and other information relating to this project are available for review at Evergreen's office in Watervliet, New York (518) 266-0310.

8.4 Environmental Professional Statement

We declare that, to the best of our professional knowledge and belief, we meet

the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

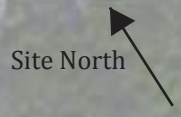
APPENDIX A



Name: EAST GREENBUSH
 Date: 1/30/115
 Scale: 1 inch equals 666 feet

Location: 042° 37' 01.0" N 073° 44' 07.8" W
 Caption: SITE LOCATION MAP -
 164 COLUMBIA TURNPIKE
 EAST GREENBUSH, NY

Site Location Map - Figure 2
164 Columbia Turnpike
East Greenbush, New York



APPENDIX B

OBJECTIVES AND LIMITING CONDITIONS OF ASSESSMENT

Evergreen Testing & Environmental Services, Inc. (Evergreen) has endeavored to meet what it believes is the applicable standard of care for the services completed and, in doing so, is obliged to advise the client of the Phase I Environmental Site Assessment (ESA) limitations. Evergreen believes that providing information about limitations is essential to help clients identify and thereby manage risks. These risks can be mitigated, but not eliminated, through additional research. Evergreen will, upon request, advise the client of the additional research opportunities available and associated costs.

This ESA did not include any inquiry with respect to radon, methane, asbestos containing materials, toxic mold, lead-based paint, lead in drinking water, formaldehyde, endangered species, biological agents, flood plains, wetlands, test borings/monitoring wells, analytical testing, or other services or potential conditions or features not specifically identified and discussed herein. In those instances where additional services or service enhancements are included in the report as requested or authorized by the client, specific limitations attendant to those services are presented in the text of the report.

The findings and opinions conveyed via this ESA report are based upon information obtained at a particular date from a variety of sources enumerated herein, and which Evergreen believes are reliable. Nonetheless, Evergreen cannot and does not warrant the authenticity or reliability of the information sources it has relied upon. Evergreen did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of these Environmental Services.

This report represents Evergreen's service to the client as of the report date. In that regard, the report constitutes Evergreen's final document, and the text of the report may not be altered in any manner after final issuance of the same. Opinions relative to environmental conditions given in this report are based upon information derived from the most recent property reconnaissance date and from other activities described herein. The client is herewith advised that the conditions observed by Evergreen are subject to change. Certain indicators of the presence of hazardous materials may have been latent or not present at the time of the most recent property reconnaissance and may have subsequently become observable. In similar manner, the research effort conducted for a Phase I ESA is limited. Accordingly, it is possible that Evergreen's research, while fully appropriate for a Phase I ESA and in compliance with the scope of service, may not include other important information sources. Assuming such sources exist, their information could not have been considered in the formulation of our findings and conclusions.

This report is not a comprehensive site characterization or regulatory compliance audit and should not be construed as such. The opinions presented in this report are based upon findings derived from a property reconnaissance, a review of specified records and sources and comments made by interviewees. Specifically, Evergreen does not and cannot represent that the property contains no hazardous or toxic materials, products, or other latent conditions beyond that observed by Evergreen during its site assessment. Further, the services herein shall in no way be construed, designed or intended to be relied upon as legal interpretation or advice.

According to the ASTM standard, uncertainty is not eliminated by this inquiry. No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property unless complete excavation of the property is completed to observe the subsurface and other hidden areas. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and this practice recognizes reasonable limits of time and cost for Evergreen to provide an opinion regarding the likely presence of recognized environmental conditions on the property.

All appropriate inquiry does not mean an exhaustive assessment of a clean property. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information.

The level of inquiry is variable. This report pertains to the particular planned development of the property as presented to Evergreen by the client and changes to the planned development of the property may require a different level of inquiry. Not every property will warrant the same level of assessment. Consistent with good commercial or customary practice, the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, the information developed in the course of the inquiry, and the planned use of the property (commercial use versus playground use).

Because according to the ASTM standard, all uncertainty is not eliminated by this inquiry, the user should be aware that occasionally an unlikely environmental condition may remain hidden on a property, not expected or anticipated, because there was not sufficient evidence to suspect such after a review of standard information sources. For example, a long since demolished structure on a property may have no evidence or suspicion of former heating by an underground fuel oil tank after a review of standard information sources, and would therefore not be considered a recognized environmental condition because there is no evidence for the presence of petroleum, or "likely" presence of petroleum, or obvious threat likely to release petroleum to the site from the former presence of the building. However, there may be still be a very slight risk (one out of a thousand) or rare chance for an abandoned underground fuel tank associated with the long since demolished building being present, even though standard information sources did not identify such as being likely to exist. The user should be aware that a hidden environmental condition may become evident on a rare occasion, especially after alteration of the site terrain or site building.

According to the ASTM standard this report is based upon, this environmental site assessment if completed less than 180 days prior to the date of acquisition of the property (or for transactions not involving an acquisition, the date of the intended transaction) is presumed to be valid. If within this period the assessment will be used by a different user than the user for whom the assessment was originally prepared, the subsequent user must

also satisfy the user's responsibilities. An environmental site assessment for which the information was collected or updated within one year prior to the date of acquisition of the property (or for transactions not involving an acquisition, the date of the intended transaction) may be used provided that the following components of the inquiries were conducted or updated within 180 days of the date of purchase or the date of the intended transaction:

- (i) updated interviews with owners, operators, and occupants;
- (ii) updated searches for recorded environmental cleanup liens;
- (iii) updated reviews of federal, tribal, state, and local government records;
- (iv) updated visual inspections of the property and of adjoining properties; and
- (v) the updated declaration by the environmental professional responsible for the assessment or update.

APPENDIX C

PHOTOGRAPH LOG

**Phase I Environmental Site Assessment
Former K-Mart Department Store
164 Columbia Turnpike
East Greenbush, New York
Project No. ETE-15-08**

PHOTO NO.	DESCRIPTION
1	Rear (west) side of the subject property
2	Front (east) facade of the former K-Mart portion of the subject building
3	Overhead doors outside the former automotive area
4	Front facade of the current Big Lots Department Store
5	Loading dock at the rear of Big Lots
6	Former garden center area of K-Mart
7	Concrete pad over the 10,000 gallon underground storage tank
8	North facade of the subject building
9	Parking lot east of the subject building
10	Pad mounted transformers
11	Interior view of the former K-Mart area of the building
12	Manholes outside the automotive area of the building
13	Perimeter security hallway
14	K-Mart office area
15	K-Mart storage area and conveyor belt
16	K-Mart office area
17	Boiler room located in the former K-Mart area of the building
18	Metal plate and underground lifts located in the automotive area of K-Mart
19	Floor drain located in the automotive area
20	K-Mart storage area
21	Overhead door in the automotive area of the subject building
22	Diamond plate metal doors at the rear of Big Lots
23	Merchandise area of Big Lots

24	Big Lots storage area
25	Mobile home park on the north adjoining property
26	Faith and Love Fellowship on the south adjoining property
27	Niagara Mohawk Power Lines and houses beyond on the west adjoining property
28	Funeral home, residence, and dental office on the east adjoining property
29	Strip mall on the south adjoining property (formerly a dry cleaning facility)
30	Residences on the south adjoining property

PHOTO 1



PHOTO 3



PHOTO 2



PHOTO 4



PHOTO 6



PHOTO 8



PHOTO 5



PHOTO 7



PHOTO 10



PHOTO 12



PHOTO 9



PHOTO 11



PHOTO 14



PHOTO 13



PHOTO 16



PHOTO 15



PHOTO 18



PHOTO 17



PHOTO 20



PHOTO 19

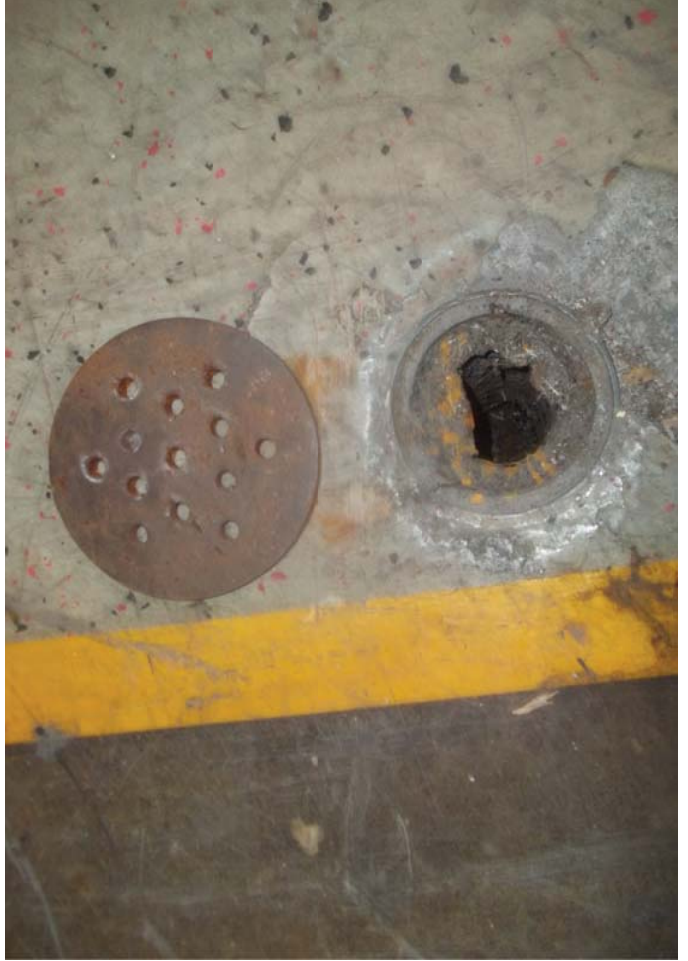


PHOTO 22



PHOTO 21



PHOTO 24



PHOTO 23



PHOTO 26



PHOTO 25



PHOTO 28



PHOTO 27



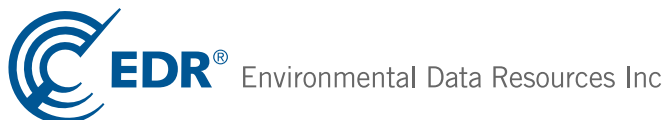
APPENDIX D

Former Department Store

164 Columbia Turnpike
Rensselaer, NY 12144

Inquiry Number: 4195136.2s
January 30, 2015

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

164 COLUMBIA TURNPIKE
RENSSELAER County, NY 12144

COORDINATES

Latitude (North): 42.6195000 - 42° 37' 10.20"
Longitude (West): 73.7369000 - 73° 44' 12.84"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 603589.8
UTM Y (Meters): 4719121.0
Elevation: 196 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 42073-E6 EAST GREENBUSH, NY
Most Recent Revision: 1980

North Map: 42073-F6 TROY SOUTH, NY
Most Recent Revision: 1980

West Map: 42073-E7 DELMAR, NY
Most Recent Revision: 1980

Northwest Map: 42073-F7 ALBANY, NY
Most Recent Revision: 1994

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20111006
Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
KMART COLUMBIA TNPK RT 9 & RT 20 164 COLUMBIA TNPK RT 9 & 20 RENSSELAER ZIP EAST GREENBUSH, NY	NY Spills Spill Number/Closed Date: 9008971 / 1/17/1991	N/A

EXECUTIVE SUMMARY

PENSKE AUTO CENTER
164 COLUMBIA TNPk SVC CTR
RENSSELAER, NY 12144

RCRA NonGen / NLR
FINDS
MANIFEST

NYR000017699

KMART CORPORATION #3129
164 COLUMBIA TNPk
RENSSELAER, NY 12144

RCRA-SQG
FINDS
MANIFEST

NYD986999613

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List

EXECUTIVE SUMMARY

US INST CONTROL..... Sites with Institutional Controls
LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

SHWS..... Inactive Hazardous Waste Disposal Sites in New York State
VAPOR REOPENED..... Vapor Intrusion Legacy Site List

State and tribal leaking storage tank lists

HIST LTANKS..... Listing of Leaking Storage Tanks
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

TANKS..... Storage Tank Facility Listing
CBS UST..... Chemical Bulk Storage Database
MOSF UST..... Major Oil Storage Facilities Database
AST..... Petroleum Bulk Storage
CBS AST..... Chemical Bulk Storage Database
MOSF AST..... Major Oil Storage Facilities Database
CBS..... Chemical Bulk Storage Site Listing
MOSF..... Major Oil Storage Facility Site Listing
INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

ENG CONTROLS..... Registry of Engineering Controls
INST CONTROL..... Registry of Institutional Controls
RES DECL..... Restrictive Declarations Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing
VCP..... Voluntary Cleanup Agreements

State and tribal Brownfields sites

ERP..... Environmental Restoration Program Listing
BROWNFIELDS..... Brownfields Site List

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory

EXECUTIVE SUMMARY

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
SWTIRE..... Registered Waste Tire Storage & Facility List
SWRCY..... Registered Recycling Facility List
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
DEL SHWS..... Delisted Registry Sites
US HIST CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

HIST AST..... Historical Petroleum Bulk Storage Database

Local Land Records

LIENS 2..... CERCLA Lien Information
LIENS..... Spill Liens Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
NY Hist Spills..... SPILLS Database
SPILLS 90..... SPILLS 90 data from FirstSearch
SPILLS 80..... SPILLS 80 data from FirstSearch

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
UMTRA..... Uranium Mill Tailings Sites
US MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
PADS..... PCB Activity Database System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
RAATS..... RCRA Administrative Action Tracking System
RMP..... Risk Management Plans
HSWDS..... Hazardous Substance Waste Disposal Site Inventory
UIC..... Underground Injection Control Wells
DRYCLEANERS..... Registered Drycleaners
SPDES..... State Pollutant Discharge Elimination System
AIRS..... Air Emissions Data
E DESIGNATION..... E DESIGNATION SITE LISTING
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
PCB TRANSFORMER..... PCB Transformer Registration Database

EXECUTIVE SUMMARY

US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
LEAD SMELTERS.....	Lead Smelter Sites
PRP.....	Potentially Responsible Parties
2020 COR ACTION.....	2020 Corrective Action Program List
COAL ASH DOE.....	Steam-Electric Plant Operation Data
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
COAL ASH.....	Coal Ash Disposal Site Listing
Financial Assurance.....	Financial Assurance Information Listing
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List
 RGA LF..... Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

A review of the NPL list, as provided by EDR, and dated 09/29/2014 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>HUDSON RIVER PCBS</i>	<i>NO STREET APPLICABLE</i>	<i>WNW 1/2 - 1 (0.930 mi.)</i>	<i>0</i>	<i>26</i>

EXECUTIVE SUMMARY

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the list.

A review of the SWF/LF list, as provided by EDR, and dated 01/06/2015 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CRAILO MOTORS INC	396 SOUTH STREET	NW 1/4 - 1/2 (0.498 mi.)	19	94

State and tribal leaking storage tank lists

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 11/18/2014 has revealed that there are 5 LTANKS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TAEUBNER PROP Spill Number/Closed Date: 0602297 / 8/18/2006	40 CATSKILL AVE	N 1/4 - 1/2 (0.332 mi.)	16	68

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CZAPARY RES NEWBURY ST Spill Number/Closed Date: 0701859 / 5/16/2007	5 NEWBURY ST	SSW 1/8 - 1/4 (0.132 mi.)	11	58
SIDOTI'S SERV RT 9 & RT 20 COL Spill Number/Closed Date: 9404502 / 6/13/1996	178 COLUMBIA TNPK RT 9	ENE 1/4 - 1/2 (0.330 mi.)	15	66
REGENERON PHARMACEUTICALS INC Spill Number/Closed Date: 8905843 / 9/10/1990	81 COLUMBIA TNPK	NNW 1/4 - 1/2 (0.360 mi.)	17	69
STERLING DRUGS RT 9 & 20 COLUM Spill Number/Closed Date: 8707655 / 2/11/1988	RT 9 & 20 COLUMBIA TURN	N 1/4 - 1/2 (0.441 mi.)	18	93

State and tribal registered storage tank lists

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 12/29/2014 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SIDOTI'S SERVICE CENTER	178 COLUMBIA TPK	ESE 1/8 - 1/4 (0.151 mi.)	C12	60

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SIDOTI'S SERVICE CENTER	178 COLUMBIA TPK	ESE 1/8 - 1/4 (0.151 mi.)	C12	60

Records of Emergency Release Reports

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

A review of the NY Spills list, as provided by EDR, and dated 11/18/2014 has revealed that there are 3 NY Spills sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BORGER RES COLUMBIA TNPk TR PK Spill Number/Closed Date: 1204399 / 4/1/2013	148 COLUMBIA TNPk RT 9	NNE 0 - 1/8 (0.113 mi.)	B7	56
ZOLLER RES COLUMBIA TNPk TR PK Spill Number/Closed Date: 1108919 / 1/23/2012	148 COLUMBIA TNPk TR PK	NNE 0 - 1/8 (0.113 mi.)	B9	57
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HANLEY RES COLUMBIA TNPk RT 9 Spill Number/Closed Date: 0513915 / 6/7/2006	148 COLUMBIA TNPk RT 20	NNW 0 - 1/8 (0.073 mi.)	4	54

Other Ascertainable Records

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 12/31/2013 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS	NO STREET APPLICABLE	WNW 1/2 - 1 (0.930 mi.)	0	26

EXECUTIVE SUMMARY

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 11/25/2013 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HUDSON RIVER PCBS	NO STREET APPLICABLE	WNW 1/2 - 1 (0.930 mi.)	0	26

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 4 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHUCKS AUTO REPAIRS GR	154 COLUMBIA TPKE	NNE 0 - 1/8 (0.100 mi.)	5	55
PALMER BOB TEXACO	148 COLUMBIA TPKE	NNE 0 - 1/8 (0.113 mi.)	B8	57
SIDOTIS KENNETH AMERICAN AUTO	178 COLUMBIA TPKE	ESE 1/8 - 1/4 (0.151 mi.)	C13	65
SIDOTIS KENNETH AMERICAN AUTO	178 COLUMBIA TPKE	ESE 1/8 - 1/4 (0.151 mi.)	C14	65

EDR US Hist Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 2 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNITED ONE HOUR DRY CLEANERS	170 COLUMBIA TPKE	E 0 - 1/8 (0.113 mi.)	6	55
Not reported	172 COLUMBIA TPKE	E 1/8 - 1/4 (0.129 mi.)	10	58

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name

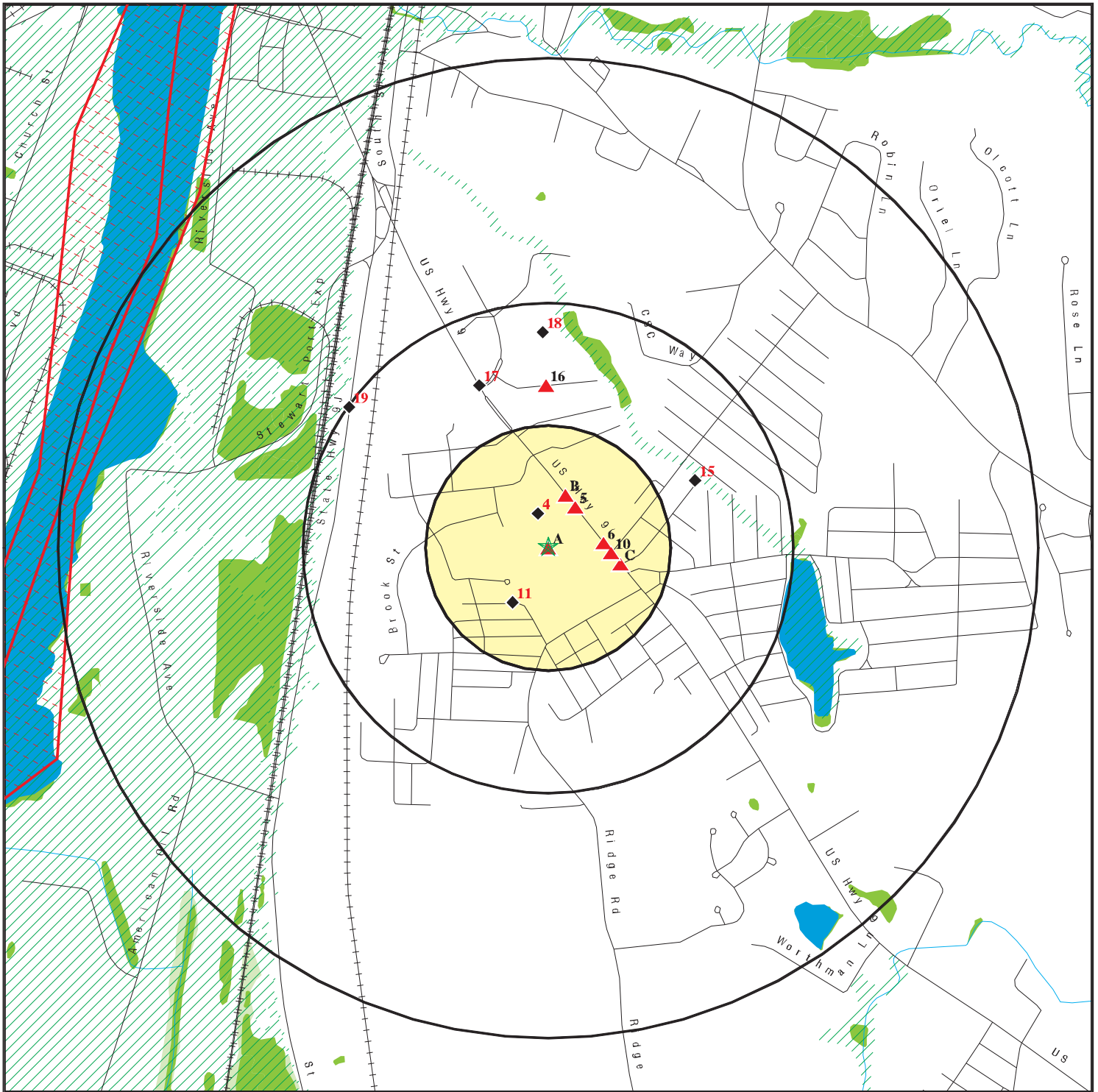
ASHLAND CHEMICAL COMPANY

NM - RENSSELAER MGP

Database(s)

CORRACTS, RCRA-SQG, RAATS,
MANIFEST, MANIFEST, 2020 COR
ACTION, US FIN ASSUR
VCP

OVERVIEW MAP - 4195136.2S



★ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Manufactured Gas Plants

■ National Priority List Sites

■ Dept. Defense Sites

■ Indian Reservations BIA

■ County Boundary

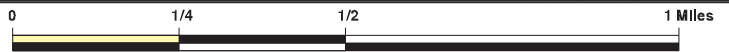
■ Oil & Gas pipelines from USGS

■ 100-year flood zone

■ 500-year flood zone

■ National Wetland Inventory

■ State Wetlands

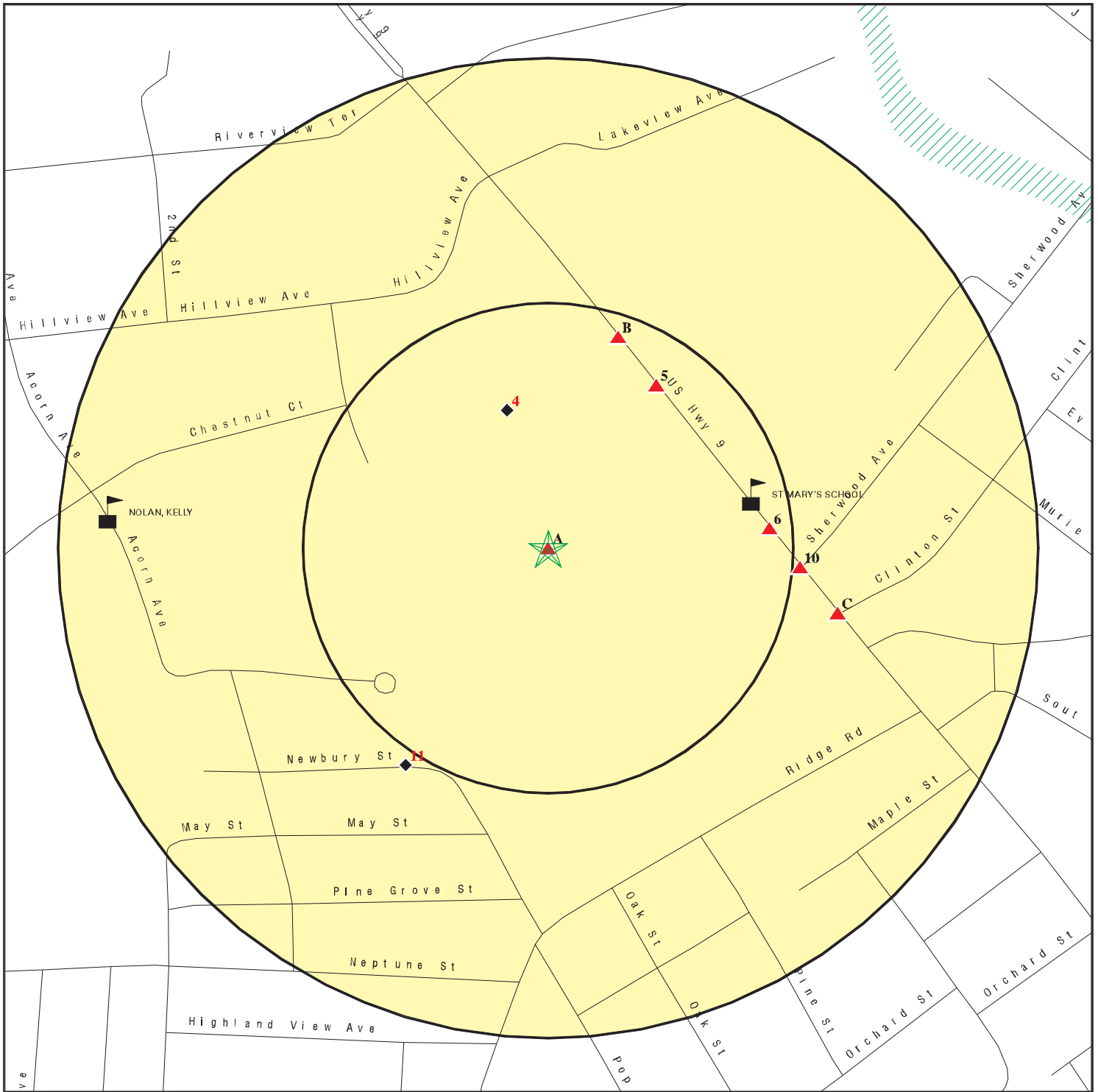


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Former Department Store
 ADDRESS: 164 Columbia Turnpike
 Rensselaer NY 12144
 LAT/LONG: 42.6195 / 73.7369

CLIENT: Evergreen Testing & Services
 CONTACT: Olivia Burns
 INQUIRY #: 4195136.2s
 DATE: January 30, 2015 2:53 pm

DETAIL MAP - 4195136.2S



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

- Indian Reservations BIA
- ▲ Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone



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

SITE NAME: Former Department Store
 ADDRESS: 164 Columbia Turnpike
 Rensselaer NY 12144
 LAT/LONG: 42.6195 / 73.7369

CLIENT: Evergreen Testing & Services
 CONTACT: Olivia Burns
 INQUIRY #: 4195136.2s
 DATE: January 30, 2015 2:55 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	1	NR	1
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250	1	0	0	NR	NR	NR	1
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.000		0	0	0	0	NR	0
VAPOR REOPENED	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	1	NR	NR	1
<i>State and tribal leaking storage tank lists</i>								
LTANKS	0.500		0	1	4	NR	NR	5
HIST LTANKS	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>State and tribal registered storage tank lists</i>								
TANKS	0.250		0	0	NR	NR	NR	0
UST	0.250		0	1	NR	NR	NR	1
CBS UST	0.250		0	0	NR	NR	NR	0
MOSF UST	0.500		0	0	0	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
CBS AST	0.250		0	0	NR	NR	NR	0
MOSF AST	0.500		0	0	0	NR	NR	0
CBS	0.250		0	0	NR	NR	NR	0
MOSF	0.500		0	0	0	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<i>State and tribal institutional control / engineering control registries</i>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
RES DECL	0.125		0	NR	NR	NR	NR	0
<i>State and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<i>State and tribal Brownfields sites</i>								
ERP	0.500		0	0	0	NR	NR	0
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	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
INDIAN ODI	0.500		0	0	0	NR	NR	0
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US CDL	TP		NR	NR	NR	NR	NR	0
DEL SHWS	1.000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
HIST UST	0.250		0	1	NR	NR	NR	1
HIST AST	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
NY Spills	0.125	1	3	NR	NR	NR	NR	4
NY Hist Spills	0.125		0	NR	NR	NR	NR	0
SPILLS 90	0.125		0	NR	NR	NR	NR	0
SPILLS 80	0.125		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250	1	0	0	NR	NR	NR	1
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	1	NR	1
ROD	1.000		0	0	0	1	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP	2	NR	NR	NR	NR	NR	2
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
HSWDS	0.500		0	0	0	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
MANIFEST	0.250	2	0	0	NR	NR	NR	2
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
SPDES	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
E DESIGNATION	0.125		0	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Financial Assurance	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		2	2	NR	NR	NR	4
EDR US Hist Cleaners	0.250		1	1	NR	NR	NR	2

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1 **KMART COLUMBIA TNPB RT 9 & RT 20**
Target **164 COLUMBIA TNPB RT 9 & 20**
Property **RENSELAER ZIP EAST GREENBUSH, NY**

NY Spills **S102962741**
N/A

Site 1 of 3 in cluster A

Actual:
196 ft.

SPILLS:

Facility ID: 9008971
Facility Type: ER
DER Facility ID: 121495
Site ID: 142330
DEC Region: 4
Spill Date: 11/15/1990
Spill Number/Closed Date: 9008971 / 1/17/1991
Spill Cause: Housekeeping
Spill Class: Known release with minimal potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.

SWIS:

Investigator: WEBLAIN
Referred To: Not reported
Reported to Dept: 11/15/1990
CID: Not reported
Water Affected: Not reported
Spill Source: Commercial/Industrial
Spill Notifier: Other
Cleanup Ceased: 1/11/1991
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 11/19/1990
Spill Record Last Update: 4/1/2014
Spiller Name: Not reported
Spiller Company: KMART
Spiller Address: 164 COLUMBIA TNPB RT 20
Spiller City,St,Zip: RENSSELAER, ZZ
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "BLAIN/MCCULLOUC"

Remarks:

1K WASTE OIL UGT BEING REMOVED, FOUND CONT. SOIL, STAGING ON POLY, TO TEST.

Material:

Site ID: 142330
Operable Unit ID: 946173
Operable Unit: 01
Material ID: 432750
Material Code: 0022
Material Name: Waste Oil/Used Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART COLUMBIA TNPK RT 9 & RT 20 (Continued)

S102962741

Tank Test:

**A2
Target
Property**

**PENSKE AUTO CENTER
164 COLUMBIA TNPK SVC CTR
RENSSELAER, NY 12144**

**RCRA NonGen / NLR
FINDS
MANIFEST**

**1004759686
NYR000017699**

Site 2 of 3 in cluster A

**Actual:
196 ft.**

RCRA NonGen / NLR:
Date form received by agency: 01/01/2007
Facility name: PENSKE AUTO CENTER
Facility address: 164 COLUMBIA TNPK SVC CTR
RENSSELAER, NY 12144
EPA ID: NYR000017699
Mailing address: W BIG BEAVER RD
TROY, NY 480843163
Contact: DAVID TATUM
Contact address: W BIG BEAVER RD
TROY, NY 480843163
Contact country: US
Contact telephone: (810) 643-5171
Contact email: Not reported
EPA Region: 02
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: E B L & S
Owner/operator address: 230 S BROAD ST
PHILADELPHIA, PA 19102
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: E B L & S
Owner/operator address: 230 S BROAD ST
PHILADELPHIA, PA 19102
Owner/operator country: US
Owner/operator telephone: (212) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENSKE AUTO CENTER (Continued)

1004759686

Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 01/01/2006
Site name: PENSKE AUTO CENTER
Classification: Not a generator, verified

Date form received by agency: 12/07/1995
Site name: PENSKE AUTO CENTER
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018
Waste name: BENZENE

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110004521107

Environmental Interest/Information System

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

NY MANIFEST:

EPA ID: NYR000017699
Country: USA

Mailing Info:

Name: PENSKE AUTO CTR 3129
Contact: KEVIN MEYER
Address: 164 COLUMBIA TPKE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENSKE AUTO CENTER (Continued)

1004759686

City/State/Zip: RENSSELAER, NY 12144
Country: USA
Phone: 518-449-5555

Manifest:

Document ID: NYC6693715
Manifest Status: Not reported
Trans1 State ID: NY66650JE
Trans2 State ID: T45M7WNJ
Generator Ship Date: 04/18/2002
Trans1 Recv Date: 04/18/2002
Trans2 Recv Date: 04/25/2002
TSD Site Recv Date: 04/26/2002
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYR000017699
Trans1 EPA ID: SCR000075150
Trans2 EPA ID: NJD071629976
TSD ID: KYD053348108
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00028
Units: P - Pounds
Number of Containers: 001
Container Type: DM - Metal drums, barrels
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 2002

**A3
Target
Property**

**KMART CORPORATION #3129
164 COLUMBIA TNPK
RENSSELAER, NY 12144**

**RCRA-SQG 1004758403
FINDS NYD986999613
MANIFEST**

Site 3 of 3 in cluster A

**Actual:
196 ft.**

RCRA-SQG:
Date form received by agency: 03/25/2008
Facility name: KMART CORP #3129
Site name: KMART CORPORATION #3129
Facility address: 164 COLUMBIA TNPK
RENSSELAER, NY 12144
EPA ID: NYD986999613
Mailing address: BEVERLY RD - B5 348A
HOFFMAN ESTATES, IL 60179
Contact: DAWN A JESS
Contact address: BEVERLY RD - B5 348A
HOFFMAN ESTATES, IL 60179
Contact country: US
Contact telephone: (847) 286-8616
Contact email: DJESS1@SEARSHC.COM
EPA Region: 02
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Owner/Operator Summary:

Owner/operator name: KMART CORPORATION
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 12/20/1972
Owner/Op end date: Not reported

Owner/operator name: E GREENBUSH LLC
Owner/operator address: CHAGRIN BLVD
MORELAND HILLS, OH 44022
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/20/1972
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/24/2008
Site name: KMART CORP #3129
Classification: Small Quantity Generator

Date form received by agency: 01/01/2006
Site name: KMART #3129
Classification: Not a generator, verified

Date form received by agency: 04/20/1992
Site name: KMART #3129
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D008
Waste name: LEAD

Waste code: D018
Waste name: BENZENE

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110004488929

Environmental Interest/Information System

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

NY MANIFEST:

EPA ID: NYD986999613
Country: USA

Mailing Info:

Name: K MART
Contact: GEORGE H ATKINS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Address: 164 COLUMBIA TPKE
City/State/Zip: RENSSELAER, NY 12144 3596
Country: USA
Phone: 518-449-5555

Manifest:

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 04/16/2014
Trans1 Recv Date: 04/16/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/05/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: Not reported
Quantity: 5
Units: P - Pounds
Number of Containers: 1
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 000574230WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H070

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 06/04/2014
Trans1 Recv Date: 06/04/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/19/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: IND093219012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Waste Code: Not reported
Quantity: 60
Units: P - Pounds
Number of Containers: 1
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 000574483WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 06/04/2014
Trans1 Recv Date: 06/04/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/19/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: Not reported
Quantity: 370
Units: P - Pounds
Number of Containers: 1
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 000574483WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H061

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 06/04/2014
Trans1 Recv Date: 06/04/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/19/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: Not reported
Quantity: 325
Units: P - Pounds
Number of Containers: 2
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 000574483WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 06/04/2014
Trans1 Recv Date: 06/04/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 06/19/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: Not reported
Quantity: 225
Units: P - Pounds
Number of Containers: 1
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Year: 2014
Manifest Tracking Num: 000574483WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 04/16/2014
Trans1 Recv Date: 04/16/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/05/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: Not reported
Quantity: 31
Units: P - Pounds
Number of Containers: 1
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1
Year: 2014

Manifest Tracking Num: 000574230WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 01/23/2014
Trans1 Recv Date: 01/23/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/08/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: Not reported
Quantity: 1
Units: P - Pounds
Number of Containers: 1
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 005982153FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H061

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 04/16/2014
Trans1 Recv Date: 04/16/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/05/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: Not reported
Quantity: 18
Units: P - Pounds
Number of Containers: 1
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 000574230WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H061

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 04/16/2014
Trans1 Recv Date: 04/16/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/05/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: Not reported
Quantity: 56
Units: P - Pounds
Number of Containers: 1
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 000574230WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 01/23/2014
Trans1 Recv Date: 01/23/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/08/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Trans2 EPA ID: Not reported
TSDF ID: IND093219012
Waste Code: Not reported
Quantity: 1
Units: P - Pounds
Number of Containers: 1
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: L Landfill.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 005982153FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 01/23/2014
Trans1 Recv Date: 01/23/2014
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/08/2014
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSDF ID: IND093219012
Waste Code: Not reported
Quantity: 2
Units: P - Pounds
Number of Containers: 1
Container Type: CF - Fiber or plastic boxes, cartons
Handling Method: L Landfill.
Specific Gravity: 1
Year: 2014
Manifest Tracking Num: 005982153FLE
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 10/12/2009
Trans1 Recv Date: 10/12/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/19/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980613541
Waste Code: Not reported
Quantity: 10.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000193268WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H040

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 02/20/2009
Trans1 Recv Date: 02/20/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/28/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980613541
Waste Code: Not reported
Quantity: 98.0
Units: P - Pounds
Number of Containers: 1.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000139768WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H040

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 10/12/2009
Trans1 Recv Date: 10/12/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/19/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980613541
Waste Code: Not reported
Quantity: 60.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000193268WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H040

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Trans2 State ID: Not reported
Generator Ship Date: 05/14/2009
Trans1 Recv Date: 05/14/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/27/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980613541
Waste Code: Not reported
Quantity: 7.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000004767WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H040

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 05/14/2009
Trans1 Recv Date: 05/14/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 05/27/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980613541
Waste Code: Not reported
Quantity: 250.0
Units: P - Pounds
Number of Containers: 2.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000004767WAS
Import Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H040

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 10/12/2009
Trans1 Recv Date: 10/12/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/25/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: IND093219012
Waste Code: Not reported
Quantity: 20.0
Units: P - Pounds
Number of Containers: 6.0
Container Type: CY - Cylinders
Handling Method: T Chemical, physical, or biological treatment.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000262276WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H141

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 02/20/2009
Trans1 Recv Date: 02/20/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/28/2009
Part A Recv Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980613541
Waste Code: Not reported
Quantity: 30.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000139768WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H040

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 02/20/2009
Trans1 Recv Date: 02/20/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 02/28/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980613541
Waste Code: Not reported
Quantity: 4.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000139768WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KMART CORPORATION #3129 (Continued)

1004758403

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H040

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: IND058484114
Trans2 State ID: Not reported
Generator Ship Date: 10/12/2009
Trans1 Recv Date: 10/12/2009
Trans2 Recv Date: Not reported
TSD Site Recv Date: 10/19/2009
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: NYD986999613
Trans1 EPA ID: Not reported
Trans2 EPA ID: Not reported
TSD ID: OHD980613541
Waste Code: Not reported
Quantity: 60.0
Units: P - Pounds
Number of Containers: 1.0
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 1.0
Year: 2009
Manifest Tracking Num: 000193268WAS
Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N
Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H040

NPL
Region
WNW
1/2-1
4908 ft.

HUDSON RIVER PCBS
NO STREET APPLICABLE
HUDSON RIVER, NY 12801

NPL 1000384273
CERCLIS
RCRA-SQG
US ENG CONTROLS
US INST CONTROL
CONSENT
ROD
NY Spills
PRP

NPL:
EPA ID: NYD980763841
EPA Region: 02
Federal: N
Final Date: 1984-09-21 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Category Details:

NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-<= 10 Feet
Category Value: 0

NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Site Details:

Site Name: HUDSON RIVER PCBS
Site Status: Final
Site Zip: 12801
Site City: HUDSON RIVER
Site State: NY
Federal Site: No
Site County: WASHINGTON
EPA Region: 02
Date Proposed: 09/08/83
Date Deleted: Not reported
Date Finalized: 09/21/84

Substance Details:

NPL Status: Currently on the Final NPL
Substance ID: Not reported
Substance: Not reported
CAS #: Not reported
Pathway: Not reported
Scoring: Not reported

NPL Status: Currently on the Final NPL
Substance ID: A046
Substance: POLYCHLORINATED BIPHENYLS
CAS #: 1336-36-3
Pathway: AIR PATHWAY
Scoring: 4

NPL Status: Currently on the Final NPL
Substance ID: A046
Substance: POLYCHLORINATED BIPHENYLS
CAS #: 1336-36-3
Pathway: SURFACE WATER PATHWAY
Scoring: 4

Summary Details:

Conditions at listing September 1983): The Hudson River PCBs Site is a 40-mile stretch of the Hudson River between Mechanicville and Fort Edward, New York. General Electric Co. discharged an estimated 1.1 million pounds of PCBs into this stretch of river. The State has identified 40 hot spots, defined as sediments contaminated with greater than 50 parts per million (ppm) of PCBs. Also included in the site are five remnant areas, which are river sediments exposed when the level of the river was lowered due to removal of the Fort Edward Dam. The State has taken initial measures to stabilize the remnant areas from erosion. In September 1980, Congress passed an amendment to the Clean Water Act (CWA) that included the Hudson River PCB

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Reclamation Demonstration Project. Under this legislation, the EPA Administrator could authorize a 75 percent grant, not to exceed 20 million. EPA issued a final Environmental Impact Statement in October 1982 evaluating various dredging alternatives for a demonstration project. EPA has prepared a feasibility study to evaluate alternative remedial actions under CERCLA. The Administrator has determined that CERCLA funds may be used for remedial action at the remnant areas and for evaluating the effectiveness of the water supply system at Waterford, New York. Status June 1984): EPA has completed a draft feasibility study identifying alternatives for remedial action. A search for parties potentially responsible for wastes associated with the site has been completed, and EPA has sent letters to two potentially responsible parties notifying them of possible legal action under CERCLA.

Site Status Details:

NPL Status: Final
Proposed Date: 09/08/1983
Final Date: 09/21/1984
Deleted Date: Not reported

Narratives Details:

NPL Name: HUDSON RIVER PCBS
City: HUDSON RIVER
State: NY

CERCLIS:

Site ID: 0202229
EPA ID: NYD980763841
Facility County: WASHINGTON
Short Name: HUDSON RIVER PCBS
Congressional District: 21
IFMS ID: 0284
SMSA Number: 2975
USGC Hydro Unit: 02020003
Federal Facility: Not a Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 02
Classification: Waterways/Creeks/Rivers
Site Settings Code: SU
NPL Status: Currently on the Final NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: / /
Site Fips Code: 36115
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

CERCLIS Site Contact Name(s):

Contact ID: 13002796.00000
Contact Name: JENNIFER LAPOMA
Contact Tel: (212) 637-4328
Contact Title: Remedial Project Manager (RPM)
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: HUDSON RIVER PCBS
Alias Address: Not reported
WARREN, NY
Alias ID: 102
Alias Name: HUDSON RIVER PCBS
Alias Address: NO STREET APPLICABLE
NO CITY APPLICABLE, NY 12801
Alias ID: 103
Alias Name: HUDSON RIVER PCBS
Alias Address: NO STREET APPLICABLE
HUDSON RIVER, NY 12801
Alias Comments: Not reported

Site Description: The Hudson River PCBs Site includes a nearly 200 river-mile stretch of the Hudson River in eastern New York State from the Village of Hudson Falls to the Battery in New York City. The Hudson River has been designated an American Heritage River because of its important role in American history and culture. This federal Superfund Record of Decision (ROD) addresses the risks to people and ecological receptors associated with polychlorinated biphenyls (PCBs) in the in-place sediments of the Upper Hudson River. The Site is divided into the Upper Hudson River which is the length of river between Hudson Falls and the Federal Dam at Troy, New York and the Lower Hudson River which is the length of river between Federal Dam at Troy and the Battery. For purposes of this project, EPA further divided the Upper Hudson River area into three main sections known as River Section 1, River Section 2, and River Section 3. The Site also includes five Remnant Deposits, which are areas of PCB-contaminated sediment that became exposed after the river water level dropped following removal of the Fort Edward Dam in 1973. The Upper Hudson River portion of the Site extends from the Fenimore Bridge in Hudson Falls to the Federal Dam at Troy, a distance of just over 43 river miles. The Lower Hudson River extends from the Federal Dam to the southern tip of Manhattan at the Battery in New York City. The Mid-Hudson River, which is primarily a subset of the Lower Hudson River, extends from the Federal Dam at Troy to just south of Poughkeepsie. The predominant sources of PCB contamination to the Upper Hudson River were two capacitor manufacturing plants owned and operated by GE. The plants are located adjacent to or near the Hudson River in the Village of Hudson Falls and the Town of Fort Edward. Over a 30-year period, the plants discharged a substantial amount of PCBs into the river. At the GE Hudson Falls plant, leakage of non-aqueous phase PCB-bearing oils through bedrock to the river continues to be a source of PCB contamination. Regarding the former outfall to the Hudson River from the GE Fort Edward plant, New York State Department of Environmental Conservation (NYSDEC) issued a Record of Decision in January 2000 that calls for the excavation of PCB-contaminated soil and sediment in this area of the Upper Hudson River shoreline in order to eliminate this source of PCBs to the river. EPA's analysis assumes a significantly reduced PCB loading to the river from these sources once the State's plans for remediation are implemented. PCBs, the chemicals of concern addressed in this decision document, have been classified by EPA as probable human

HUDSON RIVER PCBs (Continued)

1000384273

carcinogens. They are also linked to other serious non- cancer adverse health effects based on observations in animals and emerging evidence in humans. Once discharged from the GE plants, the PCBs adhered to river sediment and accumulated downstream as they settled in impounded pools and other depositional areas. Historic fish and sediment data indicated PCBs were accumulating downstream of the old Fort Edward Dam as well as accumulating behind the dam. The removal of the dam in 1973 resulted in a remobilization and downstream distribution of PCBs that had accumulated behind the dam. Historically, the highest PCB sediment concentrations have been detected in the cohesive sediments within the Upper Hudson River. River scouring/ erosion and other mechanisms have mobilized PCB- contaminated sediments from the extensive cohesive deposits, redepositing them farther downstream all the way to the Battery. The preponderance of data indicates that burial of contaminated sediment by cleaner materials is not universally or uniformly occurring. Data also indicate that contaminated sediments in River Sections 1, 2 and 3 continue to serve as the major source of PCBs to the water column and the fish within the Upper Hudson River. During an approximate 30-year period ending in 1977, PCBs were used in capacitor manufacturing operations Hudson Falls and Fort Edward, New York facilities. PCB oils were discharged both directly and indirectly from these plants into the Hudson River. This included both non-permitted and permitted discharges. Even after permits were received in 1975, permit exceedances occurred. Estimates of the total quantity of PCBs discharged directly from the two plants into the river from the 1940s to 1977 are as high as 1,330,000 pounds (about 605,000 kg). Many of the PCBs discharged to the river adhered to sediments and accumulated with the sediments as they settled in the impounded pool behind the Fort Edward Dam, as well as other depositional areas farther downstream. Because of its deteriorating condition, the Fort Edward Dam was removed in 1973. Five areas of PCB-contaminated sediments were exposed due to the lowering of the river water level when the Fort Edward Dam was removed. These five areas are known as the Remnant Deposits. During subsequent floods, PCB-contaminated sediments from the Fort Edward Dam area were scoured and transported downstream. EPA notified the company that had the two plants of the remedy selected in the 1984 ROD and offered the company the opportunity to implement the selected remedy with respect to the Remnant Deposits and the Waterford drinking water supply evaluation. The company declined EPA's offer. NYSDEC, with funding provided by EPA, conducted the evaluation at the Waterford Water Works. In addition, NYSDEC prepared a design for the in- place containment of the Remnant Deposits. This design was completed in 1988. In March 1989, the company offered to assume responsibility for the implementation of the in-place containment remedy for the Remnant Deposits. EPA issued a September 27, 1989 Administrative Order on Consent to the company which required the company to prepare a remedial design report for the construction of access roads to the Remnant Deposits and to submit a design for the in-place containment of the Remnant Deposits incorporating the NYSDEC-prepared design, plus any EPA-approved refinements to that design. EPA also issued a September 27, 1989 Administrative Order to the company requiring the company to construct and maintain the access roads to the Remnant Deposits. The company constructed the in-place containment of the Remnant Deposits under a 1990 Consent Decree with EPA. EPA will evaluate the need for further remedial action for the Remnant Deposits after completion of a 5-year review of the Remnant Deposit containment remedy, performed pursuant to CERCLA ?121(c). The company's manufacturing plants in Hudson Falls and Fort Edward are listed under the New York State Inactive Hazardous Waste Disposal Sites Remedial program. The company currently is conducting remedial activities near the Hudson Falls and Fort Edward plants pursuant to Orders on Consent with NYSDEC. The company has thus far declined to implement the January 2000 NYSDEC Record of Decision for the Fort Edward plant Outfall 004. The NYSDEC is

HUDSON RIVER PCBs (Continued)

1000384273

conducting the remedial design for that ROD. As one of America's great rivers, the Hudson has played and will continue to play a major role in the history, culture, and economy of the area. The Hudson has been designated an American Heritage River because of its important role in American history and culture. Current and reasonably-anticipated future land use and surface water use are described below. Current land use includes a variety of residential, commercial and industrial activities. Use of the river and lands surrounding the river are projected to remain the same. At this time, no changes in future land use are known, nor are any new uses expected. The Site passes through 14 different counties as the river flows to its final discharge point in New York Harbor. Four counties (Albany, Washington, Rensselaer, and Saratoga) lie adjacent to the more highly contaminated portions (areas of proposed active remediation in River Sections 1, 2 and 3) of the Upper Hudson River between Troy (Federal Dam) and Hudson Falls. Within these four counties, forests and farmlands surround urban centers and historic villages. There are apple orchards and dairy farms, parks, nature preserves and gardens. In addition to the GE Hudson Falls and Fort Edward plants, the area is home to technology companies, oil service companies and food companies. Saratoga and Washington Counties have experienced population growth between 1990 and 1999 of 10.2 percent and 1.4 percent, respectively, while Rensselaer and Albany Counties have experienced population declines of 1.9 percent and 0.3 percent, respectively. Total population of these four counties, according to July 1999 estimates by the US Department of Commerce Bureau of the Census, is just under 700,000. Warren County, in which the City of Glens Falls is located, has a population of just over 60,000 and is just to the northwest of the Hudson River PCBs Site. A Record of Decision (ROD) addressing operable unit 1 (OU 01) was completed in September 1984. A Record of Decision addressing OU 2 was completed in February 2002.

CERCLIS Assessment History:

Action Code:	001
Action:	DISCOVERY
Date Started:	/ /
Date Completed:	07/01/83
Priority Level:	Not reported
Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:	001
Action:	SITE INSPECTION
Date Started:	08/01/83
Date Completed:	09/01/83
Priority Level:	Higher priority for further assessment
Operable Unit:	SITEWIDE
Primary Responsibility:	EPA Fund-Financed
Planning Status:	Not reported
Urgency Indicator:	Not reported
Action Anomaly:	Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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HUDSON RIVER PCBS (Continued)

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Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 09/01/83
Priority Level: Low priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 09/08/83
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started: / /
Date Completed: 11/15/83
Priority Level: Search Complete, Viable PRPs
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FINAL LISTING ON NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 09/21/84
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 03/30/84

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

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Date Completed: 09/25/84
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: RECORD OF DECISION
Date Started: / /
Date Completed: 09/25/84
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 10/27/83
Date Completed: 09/28/84
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE/VOLUNTARY COST RECOVERY
Date Started: / /
Date Completed: 05/04/88
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMEDIAL DESIGN
Date Started: 02/02/89
Date Completed: 06/05/89
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: EPA Fund-Financed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

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Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Original Action Take Over

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 06/09/89
Date Completed: 09/27/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Alternate
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 06/09/89
Date Completed: 09/27/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 09/27/89
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: UNILATERAL ADMIN ORDER
Date Started: / /
Date Completed: 09/27/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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HUDSON RIVER PCBS (Continued)

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For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 03/03/89
Date Completed: 04/06/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Alternate
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL DESIGN
Date Started: 09/28/84
Date Completed: 05/18/90
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: State, Fund Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Original Action Take Over

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Lodged By DOJ
Date Started: / /
Date Completed: 05/18/90
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: CONSENT DECREE
Date Started: 04/06/90
Date Completed: 07/21/90
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

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Action: REMOVAL ASSESSMENT
Date Started: 04/17/90
Date Completed: 08/21/90
Priority Level: Stabilized
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 09/27/89
Date Completed: 09/28/90
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: New Action Resulting from Take Over

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL INVESTIGATION/FEASIBILITY STUDY NEGOTIATIONS
Date Started: 03/12/90
Date Completed: 10/04/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Alternate
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 05/18/89
Date Completed: 01/07/91
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: New Action Resulting from Take Over

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 10/13/89
Date Completed: 09/29/92
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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HUDSON RIVER PCBS (Continued)

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Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 09/28/90
Date Completed: 09/29/92
Priority Level: Not reported
Operable Unit: REMNANT DEPOSIT CAPPING
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMOVAL ASSESSMENT
Date Started: 11/19/92
Date Completed: 12/01/92
Priority Level: Stabilized
Operable Unit: ROGER'S ISLAND
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: COMFORT/STATUS LETTER
Date Started: / /
Date Completed: 11/02/98
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: REMOVAL ASSESSMENT
Date Started: 10/14/98
Date Completed: 01/07/99
Priority Level: Not reported
Operable Unit: ROGER'S ISLAND
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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HUDSON RIVER PCBS (Continued)

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For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: REMOVAL ASSESSMENT
Date Started: 06/03/98
Date Completed: 06/24/99
Priority Level: Not reported
Operable Unit: ROGER'S ISLAND
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Public Notice Published
Date Started: / /
Date Completed: 03/28/00
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMOVAL
Date Started: 10/06/99
Date Completed: 09/14/01
Priority Level: Stabilized
Operable Unit: ROGER'S ISLAND
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 07/25/90
Date Completed: 02/01/02
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: RECORD OF DECISION
Date Started: / /
Date Completed: 02/01/02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

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Priority Level: Final Remedy Selected at Site
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: Special Notice Issued
Date Started: / /
Date Completed: 02/04/02
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: Special Notice Issued
Date Started: / /
Date Completed: 02/04/02
Priority Level: Not reported
Operable Unit: FLOODPLAINS OU
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Special Notice Issued
Date Started: / /
Date Completed: 02/04/02
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 02/04/02
Date Completed: 07/23/02
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

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Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 07/23/02
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 07/23/02
Date Completed: 08/13/03
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 08/13/03
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: EXPANDED SITE INSPECTION/REMEDIAL INVESTIGATION
Date Started: / /
Date Completed: 08/31/05
Priority Level: Referred to Removal, no further Rmdl Asmt
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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HUDSON RIVER PCBS (Continued)

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For detailed financial records, contact EDR for a Site Report.:

Action Code: 007
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 02/04/02
Date Completed: 09/06/05
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: TECHNICAL ASSISTANCE GRANT
Date Started: 09/29/95
Date Completed: 09/20/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: Lodged By DOJ
Date Started: / /
Date Completed: 10/06/05
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: COMMUNITY INVOLVEMENT
Date Started: 03/25/02
Date Completed: 11/02/06
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Remedial
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: CONSENT DECREE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

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Date Started: 09/06/05
Date Completed: 11/02/06
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: UNILATERAL ADMIN ORDER
Date Started: / /
Date Completed: 03/29/07
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: STATE SUPPORT AGENCY COOPERATIVE AGREEMENT
Date Started: 02/22/91
Date Completed: 04/03/07
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMOVAL NEGOTIATIONS
Date Started: / /
Date Completed: 07/11/07
Priority Level: Not reported
Operable Unit: FLOODPLAINS OU
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 07/11/07
Priority Level: Not reported
Operable Unit: FLOODPLAINS OU

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY EMERGENCY REMOVAL
Date Started: 08/24/07
Date Completed: 08/27/07
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Emergency
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 08/14/03
Date Completed: 01/25/08
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Phased Start

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SECTION 104(E) REF LITIGATION
Date Started: 09/27/07
Date Completed: 07/28/08
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: UNILATERAL ADMIN ORDER
Date Started: / /
Date Completed: 09/05/08
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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HUDSON RIVER PCBS (Continued)

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For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: UNILATERAL ADMIN ORDER
Date Started: / /
Date Completed: 09/05/08
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMEDIAL INVESTIGATION/FEASIBILITY STUDY NEGOTIATIONS
Date Started: 02/04/02
Date Completed: 09/08/08
Priority Level: Not reported
Operable Unit: FLOODPLAINS OU
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 09/08/08
Priority Level: Not reported
Operable Unit: FLOODPLAINS OU
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: UNILATERAL ADMIN ORDER
Date Started: / /
Date Completed: 09/11/08
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

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EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

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Action Code: 006
Action: UNILATERAL ADMIN ORDER
Date Started: / /
Date Completed: 10/14/08
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 007
Action: UNILATERAL ADMIN ORDER
Date Started: / /
Date Completed: 02/03/09
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: REMEDIAL ACTION
Date Started: 05/09/08
Date Completed: 11/24/09
Priority Level: Final RA Report
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Special Account Financed Action - EPA
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: REMEDIAL ACTION
Date Started: 12/04/08
Date Completed: 12/23/09
Priority Level: Final RA Report
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Special Account Financed Action - EPA
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 08/14/03
Date Completed: 04/26/11
Priority Level: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 09/11/07
Date Completed: 04/10/12
Priority Level: Stabilized
Operable Unit: FLOODPLAINS OU
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FIVE-YEAR REVIEW
Date Started: / /
Date Completed: 06/01/12
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 09/06/05
Date Completed: 09/04/12
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: TECHNICAL ASSISTANCE
Date Started: 09/30/97
Date Completed: / /
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: REMEDIAL DESIGN
Date Started: 02/15/02
Date Completed: / /
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Special Account Financed Action - EPA
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Other Completion Anomaly

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 07/23/02
Date Completed: / /
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Phased Start & Completion

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: TECHNICAL ASSISTANCE
Date Started: 07/08/03
Date Completed: / /
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL ACTION
Date Started: 01/19/07
Date Completed: / /
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Special Account Financed Action - State
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Other Start and Completion Anomaly

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REAL PROPERTY ACQUISITION
Date Started: 02/15/08
Date Completed: / /
Priority Level: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Not reported
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 09/08/08
Date Completed: / /
Priority Level: Not reported
Operable Unit: FLOODPLAINS OU
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: TECHNICAL ASSISTANCE GRANT
Date Started: 11/17/09
Date Completed: / /
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 12/31/10
Date Completed: / /
Priority Level: Not reported
Operable Unit: REASSESSMENT RIVER
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Federal Register Details:

Fed Register Date: 09/21/84
Fed Register Volume: 49
Page Number: 37070

Fed Register Date: 09/08/83
Fed Register Volume: 48
Page Number: 40674

[Click this hyperlink](#) while viewing on your computer to access 3292 additional US CERCLIS Financial: record(s) in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

RCRA-SQG:

Date form received by agency: 03/03/2014
Facility name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY
Facility address: 446 LOCK 8 WAY
HUDSON FALLS, NY 12839
EPA ID: NYD980763841
Mailing address: BROADWAY
BLDG 40
FORT EDWARD, NY 12828
Contact: JAY SNOW
Contact address: BROADWAY BLDG 40
FORT EDWARD, NY 12828
Contact country: US
Contact telephone: (518) 746-5678
Contact email: JAY.SNOW@GE.COM
EPA Region: 02
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: GE HUDSON RIVER SEDIMENT REMEDIATION
Owner/operator address: BROADWAY
FORT EDWARD, NY 12828
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/23/2007
Owner/Op end date: Not reported

Owner/operator name: GE HUDSON RIVER SEDIMENT REMEDIATION
Owner/operator address: BROADWAY
FORT EDWARD, NY 12828
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/23/2007
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 03/01/2012

Site name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY

Classification: Large Quantity Generator

Date form received by agency: 03/03/2010

Site name: GE HUDSON RIVER SEDIMENT REMEDIATION PROCESSING AND TRANSPORTATION FACILITY

Classification: Large Quantity Generator

Date form received by agency: 08/29/2008

Site name: HUDSON RIVER PCBS (ROGERS ISLAND) SUPERFUND USEPA

Classification: Large Quantity Generator

Date form received by agency: 01/01/2007

Site name: HUDSON RIVER PCBS (ROGERS ISLAND) USEPA

Classification: Not a generator, verified

Date form received by agency: 01/01/2006

Site name: HUDSON RIVER PCBS (ROGERS ISLAND) USEPA

Classification: Not a generator, verified

Date form received by agency: 01/01/2001

Site name: HUDSON RIVER PCBS (ROGERS ISLAND) USEPA

Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: B007
Waste name: B007

Waste code: B002
Waste name: B002

Waste code: B007
Waste name: B007

Waste code: D006
Waste name: CADMIUM

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: B007
Waste name: B007

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

US ENG CONTROLS:

EPA ID: NYD980763841
Site ID: 0202229
Name: HUDSON RIVER PCBS
Address: NO STREET APPLICABLE
HUDSON RIVER, NY 12801
EPA Region: 02
County: WASHINGTON
Event Code: Not reported
Actual Date: 12/30/2001

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/25/1984
Operable Unit: 01
Contaminated Media : Sediment
Engineering Control: Containment, (N.O.S.)

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/25/1984
Operable Unit: 01
Contaminated Media : Sediment
Engineering Control: No Action

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/25/1984
Operable Unit: 01
Contaminated Media : Sediment
Engineering Control: Revegetation

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/25/1984
Operable Unit: 01
Contaminated Media : Sediment
Engineering Control: Slope Stabilization

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 02/01/2002
Operable Unit: 02
Contaminated Media : Sediment
Engineering Control: Dewatering

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 02/01/2002
Operable Unit: 02
Contaminated Media : Sediment
Engineering Control: Disposal

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 02/01/2002
Operable Unit: 02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Contaminated Media : Sediment
Engineering Control: Excavation

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 02/01/2002
Operable Unit: 02
Contaminated Media : Sediment
Engineering Control: Solidification/Stabilization (Ex-Situ)

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 02/01/2002
Operable Unit: 02
Contaminated Media : Surface Water
Engineering Control: Monitoring

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 02/01/2002
Operable Unit: 02
Contaminated Media : Surface Water
Engineering Control: Natural Attenuation

US INST CONTROL:

EPA ID: NYD980763841
Site ID: 0202229
Name: HUDSON RIVER PCBS
Action Name: RECORD OF DECISION
Address: NO STREET APPLICABLE
HUDSON RIVER, NY 12801
EPA Region: 02
County: WASHINGTON
Event Code: Not reported
Inst. Control: Fishing Advisory
Actual Date: 12/30/2001
Comple. Date: 02/01/2002
Operable Unit: 02
Contaminated Media : Surface Water

CONSENT:

EPA ID: NYD980763841
Site ID: 0284
Case Title: U.S.V. GENERAL ELECTRIC COMPANY (HUDSON RIVER) (EPA-SUPERFUND)
Court Num: 05-1270
District: New York, North
Entered Date: 11/02/06
Full-text of the consent decree for this site issued by the United States District Court is available from EDR. Contact your EDR Account Executive.

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

SPILLS:

Facility ID: 0308107
Facility Type: ER
DER Facility ID: 278391
Site ID: 237813
DEC Region: 3
Spill Date: 10/31/2003
Spill Number/Closed Date: 0308107 / 10/31/2003
Spill Cause: Abandoned Drums
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.

SWIS:

6000
Investigator: rxamato
Referred To: Not reported
Reported to Dept: 10/31/2003
CID: 297
Water Affected: HUDSON RIVER
Spill Source: Unknown
Spill Notifier: Federal Government
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 10/31/2003
Spill Record Last Update: 11/6/2003
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller City,St,Zip: ZZ -
Spiller Company: 001
Contact Name: PETTY OFFICER HAWKINS
Contact Phone: (718) 354-4121
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SMITH"10/31/03: MEG hired by USCG to remove test and dispose. Container did not leak.
Remarks: CALL TO NRC REPORTING A 55 GALLON DRUM OF UNKNOWN PETROLEUM FLOATING - USCG IS REPOSNDING TO THE SITE

Material:

Site ID: 237813
Operable Unit ID: 874400
Operable Unit: 01
Material ID: 501630
Material Code: 0066A
Material Name: UNKNOWN PETROLEUM
Case No.: Not reported
Material FA: Petroleum
Quantity: 55
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUDSON RIVER PCBS (Continued)

1000384273

Tank Test:

PRP:

PRP name: DELAWARE AND HUDSON RAILWAY CO INC
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GENERAL ELECTRIC COMPANY
GOLUB PROPERTIES OF WATERVLIET INC
NEW YORK STATE CANAL CORPORATION
NIAGARA MOHAWK POWER COMPANY
TOWN OF HALFMOON NEW YORK
VILLAGE OF STILLWATER
WATER COMMISSIONERS OF THE TOWN OF WATERFORD

4
NNW
< 1/8
0.073 mi.
388 ft.

HANLEY RES COLUMBIA TNPK RT 9 & RT 20 TR PK LOT 5
148 COLUMBIA TNPK RT 20 TR PK
RENSSELAER ZIP EAST GREENBUSH, NY

NY Spills S109371111
N/A

Relative:
Lower

SPILLS:

Facility ID: 0513915
Facility Type: ER
DER Facility ID: 310646
Site ID: 360501
DEC Region: 4
Spill Date: 3/6/2006
Spill Number/Closed Date: 0513915 / 6/7/2006
Spill Cause: Equipment Failure
Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

SWIS: 4224
Investigator: WEBLAIN
Referred To: Not reported
Reported to Dept: 3/6/2006
CID: 444
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 3/6/2006
Spill Record Last Update: 9/11/2014
Spiller Name: BOB LONG
Spiller Company: TRAILER PARK LOT #5 TR PK
Spiller Address: 148 COLUMBIA TURNPIKE
Spiller City,St,Zip: RENSSELAER, NY

Actual:
192 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HANLEY RES COLUMBIA TNPK RT 9 & RT 20 TR PK LOT 5 (Continued)

S109371111

Spiller Company: 999
Contact Name: MARGARET HANLEY
Contact Phone: (518) 465-7126
DEC Memo: Blain onsite. Polsinello hired for cleanup. Minor amount of soil dug up for sidposal. Public water and sewer. closed
Remarks: PIN HOLE IN TANK AND THEY ARE NOW REPLACING TANK;
Material:
Site ID: 360501
Operable Unit ID: 1117646
Operable Unit: 01
Material ID: 2108157
Material Code: 0012A
Material Name: Kerosene
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

5
NNE
< 1/8
0.100 mi.
527 ft.

CHUCKS AUTO REPAIRS GR
154 COLUMBIA TPKE
RENSSELAER, NY

EDR US Hist Auto Stat **1014930524**
N/A

Relative:
Higher

EDR Historical Auto Stations:
Name: CHUCKS AUTO REPAIRS GR
Year: 1965
Type: AUTOMOBILE REPAIRING

Actual:
200 ft.

6
East
< 1/8
0.113 mi.
599 ft.

UNITED ONE HOUR DRY CLEANERS
170 COLUMBIA TPKE
RENSSELAER, NY 12144

EDR US Hist Cleaners **1014929382**
N/A

Relative:
Higher

EDR Historical Cleaners:
Name: SLII RT LAUNDERERS
Year: 1971
Type: CLEANERS AND DYERS
Name: UNITED ONE HOUR DRY CLEANERS
Year: 1971
Type: CLEANERS AND DYERS

Actual:
202 ft.

Name: UNITED ONE HOUR DRY CLEANERS & SHIRT LAUNDERERS
Year: 1975
Type: CLEANERS AND DYERS

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

B7 **BORGER RES COLUMBIA TNPK TR PK LOT 25 RT 9 & RT 20**
NNE **148 COLUMBIA TNPK RT 9 & 20 (RT 20)**
< 1/8 **RENSELAER ZIP EAST GREENBUSH, NY**
0.113 mi.
599 ft. **Site 1 of 3 in cluster B**

NY Spills **S112148269**
N/A

Relative:
Higher

SPILLS:

Facility ID: 1204399
 Facility Type: ER
 DER Facility ID: 421609
 Site ID: 467284
 DEC Region: 4
 Spill Date: 8/2/2012
 Spill Number/Closed Date: 1204399 / 4/1/2013
 Spill Cause: Equipment Failure
 Spill Class: Known release with minimal potential for fire or hazard. DEC Response.
 Willing Responsible Party. Corrective action taken.

Actual:
200 ft.

SWIS:

Investigator: JDUTBERG
 Referred To: Not reported
 Reported to Dept: 8/2/2012
 CID: Not reported
 Water Affected: Not reported
 Spill Source: Private Dwelling
 Spill Notifier: Other
 Cleanup Ceased: Not reported
 Cleanup Meets Std: False
 Last Inspection: Not reported
 Recommended Penalty: False
 UST Trust: False
 Remediation Phase: 0
 Date Entered In Computer: 8/2/2012
 Spill Record Last Update: 9/11/2014
 Spiller Name: Not reported
 Spiller Company: PROPERTY OWNER DAVE BORGER (TR PK)
 Spiller Address: 148 COLUMBIA TPK LOT 25
 Spiller City,St,Zip: RENSSELAER, NY
 Spiller Company: 999
 Contact Name: DAVE BORGER
 Contact Phone: 5184387856

DEC Memo: Tank was dripping from seam. Small stain on soil. Remaining oil was pumped into skid tank and a new tank was installed. A small amount of soil was removed from under tank. JDU on site. Homeownder was not home. No odors in soil around new tank. Spill can be closed.
 Remarks: A Few drip spilled to dirt from a leaking tank. Cleanup complete.

Material:

Site ID: 467284
 Operable Unit ID: 1217241
 Operable Unit: 01
 Material ID: 2215507
 Material Code: 0012A
 Material Name: Kerosene
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0.01
 Units: Not reported
 Recovered: Not reported
 Resource Affected: Not reported
 Oxygenate: False

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BORGER RES COLUMBIA TNPK TR PK LOT 25 RT 9 & RT 20 (Continued)

S112148269

Tank Test:

B8
NNE
< 1/8
0.113 mi.
599 ft.

PALMER BOB TEXACO
148 COLUMBIA TPKE
RENSSELAER, NY
Site 2 of 3 in cluster B

EDR US Hist Auto Stat **1014931017**
N/A

Relative:
Higher

EDR Historical Auto Stations:
Name: PALMER BOB TEXACO
Year: 1960
Type: GASOLINE STATIONS

Actual:
200 ft.

B9
NNE
< 1/8
0.113 mi.
599 ft.

ZOLLER RES COLUMBIA TNPK TR PK LOT 26 RT 9 & RT 20
148 COLUMBIA TNPK TR PK LOT 26 (RT 20)
RENSSELAER ZIP EAST GREENBUSH, NY
Site 3 of 3 in cluster B

NY Spills **S111317881**
N/A

Relative:
Higher

SPILLS:
Facility ID: 1108919
Facility Type: ER
DER Facility ID: 411197
Site ID: 456666
DEC Region: 4
Spill Date: 10/15/2011
Spill Number/Closed Date: 1108919 / 1/23/2012
Spill Cause: Equipment Failure
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.

Actual:
200 ft.

SWIS: 4224
Investigator: JDUTBERG
Referred To: Not reported
Reported to Dept: 10/15/2011
CID: Not reported
Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 10/15/2011
Spill Record Last Update: 9/11/2014
Spiller Name: KELLY OR STEVE
Spiller Company: KELLY OR STEVE ZOLLER
Spiller Address: 148 COLUMBIA TPKE LOT 26
Spiller City,St,Zip: RENSSELAER, NY
Spiller Company: 999
Contact Name: KELLY OR STEVE
Contact Phone: (518) 506-2685
DEC Memo: 10/15/11 - TC with Jim Bruno (Main Care). Leak at bottom fitting on

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ZOLLER RES COLUMBIA TNPK TR PK LOT 26 RT 9 & RT 20 (Continued)

S111317881

275 AST outside next to trailer. Kero pooled on water puddle near tank. Padded up product and fixed fitting. Estimated appr. 2 gallons spilled. Noted some product in "J" channel of trailer skirting. Stated product did not go under trailer. DP10/15/11 - TC with Steve Zoller. Smelled kero and checked tank. Tank was installed by Main Care on Friday. Main Care filled tank on Friday. They delivered half a tank of fuel and the tank is still appr. half full. The temporary plug in the bottom of the tank was never replaced with a permanent plug when the tank was installed. The tank has a top draw. The spill was from a leak around the temporary plug in the bottom of the tank. Main Care fixed the tank by installing a permanent plug. DP 1/23/12 JDU on site. No petroleum odors and no visible fuel around tank. Tank is half full and not leaking. Soil under tank has no odors. Spill can be closed.

Remarks: cleanup done -

Material:

Site ID: 456666
 Operable Unit ID: 1206802
 Operable Unit: 01
 Material ID: 2203925
 Material Code: 0012A
 Material Name: Kerosene
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 2
 Units: Gallons
 Recovered: Not reported
 Resource Affected: Not reported
 Oxygenate: False

Tank Test:

10
East
1/8-1/4
0.129 mi.
680 ft.

172 COLUMBIA TPKE
RENSSELAER, NY 12144

EDR US Hist Cleaners 1015004239
N/A

Relative:
Higher

EDR Historical Cleaners:
 Name: MSTRS CRPT & UPHLSTRY CLNR
 Year: 2003
 Address: 172 COLUMBIA TPKE

Actual:
205 ft.

11
SSW
1/8-1/4
0.132 mi.
699 ft.

CZAPARY RES NEWBURY ST
5 NEWBURY ST
RENSSELAER, NY

LTANKS S108639603
N/A

Relative:
Lower

LTANKS:
 Site ID: 381457
 Spill Number/Closed Date: 0701859 / 5/16/2007
 Spill Date: 5/15/2007
 Spill Cause: Tank Failure

Actual:
184 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CZAPARY RES NEWBURY ST (Continued)

S108639603

Spill Source: Private Dwelling
Spill Class: Known release that creates potential for fire or hazard. (Highly Improbable)
Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 4214
Investigator: weblain
Referred To: Not reported
Reported to Dept: 5/15/2007
CID: 444
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/15/2007
Spill Record Last Update: 11/26/2007
Spiller Name: Not reported
Spiller Company: CZAPARY HOME
Spiller Address: 5 NEWBERRY STREET
Spiller City,St,Zip: RENSSELAER, NY
Spiller County: 999
Spiller Contact: THERESA
Spiller Phone: (518) 477-7641
Spiller Extention: Not reported
DEC Region: 4
DER Facility ID: 330845
DEC Memo: 5/16 Blain telecon Czapary. They didn't like Main Care. Using Polsinello to make repairs. Minor homeowner spill, homeowner responsible. closed

Remarks: OIL COMPANY FOUND A LEAKING TANK IN BASEMENT, BUT HOMEOWNER WONT LET MAIN CARE PUMPOUT OR DO ANYTHING: STAINING ETC. WOULD LIKE DEC TO CHECK OUT AND RESPOND:

Material:
Site ID: 381457
Operable Unit ID: 1138912
Operable Unit: 01
Material ID: 2128917
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 2
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)
EDR ID Number
EPA ID Number

C12 **SIDOTI'S SERVICE CENTER**
ESE **178 COLUMBIA TPK**
1/8-1/4 **RENSSELAER, NY 12144**
0.151 mi.
799 ft. **Site 1 of 3 in cluster C**

UST **U002034473**
HIST UST **N/A**

Relative:
Higher

UST:
Id/Status: 4-600272 / Unregulated/Closed
Program Type: PBS
Region: STATE
DEC Region: 4
Expiration Date: 07/29/1999
UTM X: 603801.35597000003
UTM Y: 4719308.0863600001
Site Type: Retail Gasoline Sales

Actual:
208 ft.

Affiliation Records:
Site Id: 37606
Affiliation Type: Facility Owner
Company Name: KEN SIDOTI
Contact Type: Not reported
Contact Name: Not reported
Address1: 209 WASHINGTON AVE. EAST
Address2: Not reported
City: RENSSELAER
State: NY
Zip Code: 12144
Country Code: 001
Phone: (518) 462-1441
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 37606
Affiliation Type: Mail Contact
Company Name: SIDOTIS SERVICE CENTER
Contact Type: Not reported
Contact Name: KEN SIDOTI
Address1: 178 COLUMBIA TPK.
Address2: Not reported
City: RENSSELAER
State: NY
Zip Code: 12144
Country Code: 001
Phone: (518) 462-0167
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 37606
Affiliation Type: On-Site Operator
Company Name: SIDOTIS SERVICE CENTER
Contact Type: Not reported
Contact Name: KEN OR DAVE SIDOTI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIDOTI'S SERVICE CENTER (Continued)

U002034473

Zip Code: Not reported
Country Code: 001
Phone: (518) 462-0167
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Site Id: 37606
Affiliation Type: Emergency Contact
Company Name: KEN SIDOTI
Contact Type: Not reported
Contact Name: KEN SIDOTI
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN
Zip Code: Not reported
Country Code: 001
Phone: (518) 462-1441
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 3/4/2004

Tank Info:

Tank Number: 1
Tank ID: 95251
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

I00 - Overfill - None
A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
H00 - Tank Leak Detection - None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIDOTI'S SERVICE CENTER (Continued)

U002034473

Tank Number: 2
Tank ID: 95252
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 4000
Install Date: Not reported
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating
C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
H00 - Tank Leak Detection - None

Tank Number: 3
Tank ID: 95253
Tank Status: Closed - Removed
Material Name: Closed - Removed
Capacity Gallons: 1000
Install Date: Not reported
Date Tank Closed: 07/01/1994
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel
Material Code: 0009
Common Name of Substance: Gasoline

Tightness Test Method: NN
Date Test: Not reported
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 03/04/2004

Equipment Records:

A00 - Tank Internal Protection - None
D02 - Pipe Type - Galvanized Steel
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B01 - Tank External Protection - Painted/Asphalt Coating

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIDOTI'S SERVICE CENTER (Continued)

U002034473

C02 - Pipe Location - Underground/On-ground
F00 - Pipe External Protection - None
I00 - Overfill - None
H00 - Tank Leak Detection - None

HIST UST:

PBS Number: 4-600272
SPDES Number: Not reported
Emergency Contact: KEN SIDOTI
Emergency Telephone: (518) 462-1441
Operator: KEN OR DAVE SIDOTI
Operator Telephone: (518) 462-0167
Owner Name: KEN SIDOTI
Owner Address: 209 WASHINGTON AVE. EAST
Owner City,St,Zip: RENSSELAER, NY 12144
Owner Telephone: (518) 462-1441
Owner Type: Corporate/Commercial
Owner Subtype: Not reported
Mailing Name: SIDOTI'S SERVICE CENTER
Mailing Address: 178 COLUMBIA TPK.
Mailing Address 2: Not reported
Mailing City,St,Zip: RENSSELAER, NY 12144
Mailing Contact: KEN SIDOTI
Mailing Telephone: (518) 462-0167
Owner Mark: First Owner
Facility Status: 2 - Unregulated by PBS (the total capacity is less than 1,101 gallons)
and Subpart 360-14.
Facility Addr2: Not reported
SWIS ID: 3824
Old PBS Number: Not reported
Facility Type: RETAIL GASOLINE SALES
Inspected Date: Not reported
Inspector: Not reported
Inspection Result: Not reported
Federal ID: Not reported
Certification Flag: False
Certification Date: Not reported
Expiration Date: 07/29/1999
Renew Flag: False
Renewal Date: Not reported
Total Capacity: 0
FAMT: True
Facility Screen: No Missing Data
Owner Screen: Minor Data Missing
Tank Screen: 0
Dead Letter: False
CBS Number: Not reported
Town or City: EAST GREENBUSH
County Code: 38
Town or City: 24
Region: 4
Tank Id: 1
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 4000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIDOTI'S SERVICE CENTER (Continued)

U002034473

Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 2
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 4000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None
Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

Tank Id: 3
Tank Location: UNDERGROUND
Tank Status: Closed-Removed
Install Date: Not reported
Capacity (gals): 1000
Product Stored: UNLEADED GASOLINE
Tank Type: Steel/carbon steel
Tank Internal: None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIDOTI'S SERVICE CENTER (Continued)

U002034473

Tank External: Painted/Asphalt Coating
Pipe Location: Underground
Pipe Type: GALVANIZED STEEL
Pipe Internal: None
Pipe External: None
Second Containment: None
Leak Detection: None
Overfill Prot: None
Dispenser: Suction
Date Tested: Not reported
Next Test Date: Not reported
Missing Data for Tank: No Missing Data
Date Closed: 07/01/1994
Test Method: Not reported
Deleted: False
Updated: True
Lat/long: Not reported

**C13
ESE
1/8-1/4
0.151 mi.
799 ft.**

**SIDOTIS KENNETH AMERICAN AUTO REPAIRS
178 COLUMBIA TPKE
EAST GREENBUSH, NY 12144**

**EDR US Hist Auto Stat 1014930798
N/A**

Site 2 of 3 in cluster C

**Relative:
Higher**

EDR Historical Auto Stations:

Name: SIDOTIS KENNETH AMERICAN AUTO
Year: 1985
Type: AUTOMOBILE REPAIRING

**Actual:
208 ft.**

Name: SIDOTIS KENNETH AMERICAN AUTO REPAIRS
Year: 1992
Type: AUTOMOBILE REPAIRING & SERVICE

**C14
ESE
1/8-1/4
0.151 mi.
799 ft.**

**SIDOTIS KENNETH AMERICAN AUTO
178 COLUMBIA TPKE
RENSSELAER, NY 12144**

**EDR US Hist Auto Stat 1014930275
N/A**

Site 3 of 3 in cluster C

**Relative:
Higher**

EDR Historical Auto Stations:

Name: AMERICAN OIL STATION
Year: 1971
Type: GASOLINE STATIONS

**Actual:
208 ft.**

Name: SIDOTIS KENNETH AMERICAN AUTO REPAIRS
Year: 1975
Type: AUTOMOBILE REPAIRING

Name: SIDOTIS KENNETH AMERICAN AUTO
Year: 1981
Type: AUTOMOBILE REPAIRING

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

15
ENE
1/4-1/2
0.330 mi.
1744 ft.

SIDOTI'S SERV RT 9 & RT 20 COLUMBIA TNPK
178 COLUMBIA TNPK RT 9 & 20 (RT 9 & RT 20)
EAST GREENBUSH, NY

LTANKS **S102960069**
NY Spills **N/A**

Relative:
Lower

LTANKS:

Actual:
190 ft.

Site ID: 117389
 Spill Number/Closed Date: 9404502 / 6/13/1996
 Spill Date: 6/30/1994
 Spill Cause: Tank Test Failure
 Spill Source: Gasoline Station or other PBS Facility
 Spill Class: Known release that creates potential for fire or hazard. DEC Response. Willing Responsible Party. Corrective action taken.
 Cleanup Ceased: Not reported
 Cleanup Meets Standard: True
 SWIS: 4224
 Investigator: WEBLAIN
 Referred To: Not reported
 Reported to Dept: 6/30/1994
 CID: Not reported
 Water Affected: Not reported
 Spill Notifier: Other
 Last Inspection: 11/11/1995
 Recommended Penalty: False
 UST Involvement: True
 Remediation Phase: 0
 Date Entered In Computer: 7/1/1994
 Spill Record Last Update: 1/6/2014
 Spiller Name: Not reported
 Spiller Company: SIDOTI'S SERV (SIDOTTI'S SERVICE CENTER)
 Spiller Address: 178 COLUMBIA TNPK
 Spiller City,St,Zip: EAST GREENBUSH, ZZ
 Spiller County: 999
 Spiller Contact: Not reported
 Spiller Phone: (518) 462-0167
 Spiller Extention: Not reported
 DEC Region: 4
 DER Facility ID: 445531
 DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "BLAIN"CLEANUP COMPLETE SOIL RESULTS SUBMITTED 5/96. WB LETTER SENT 6/12/96.CLEANUP CONSISTED OF EXCAVATION OF CONTAMINATED SOILS AND MANAGING A DIRT PILE ONSITE. CLEANUP STRAIGHTFORWARD AND WILL PRESENT NO LONG TERM PROBLEMS. AREA OF PUBLIC WATER.SEE Edocs; 8708011. PBS 4-600272
 Remarks: "OLD TANKS IN GROUND LEAKING, STAGING TANKS".

Material:

Site ID: 117389
 Operable Unit ID: 1001583
 Operable Unit: 01
 Material ID: 381114
 Material Code: 0009
 Material Name: Gasoline
 Case No.: Not reported
 Material FA: Petroleum
 Quantity: 0
 Units: Gallons
 Recovered: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIDOTI'S SERV RT 9 & RT 20 COLUMBIA TNPK (Continued)

S102960069

Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: 117389
Spill Tank Test: 1542918
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

SPILLS:

Facility ID: 8708011
Facility Type: ER
DER Facility ID: 353450
Site ID: 117388
DEC Region: 4
Spill Date: 11/1/1987
Spill Number/Closed Date: 8708011 / 12/16/1987
Spill Cause: Deliberate
Spill Class: Possible release with minimal potential for fire or hazard or Known release with no damage. No DEC Response. No corrective action required.

SWIS: 4224
Investigator: MCDONALD
Referred To: Not reported
Reported to Dept: 12/16/1987
CID: Not reported
Water Affected: Not reported
Spill Source: Gasoline Station or other PBS Facility
Spill Notifier: Fire Department
Cleanup Ceased: 12/16/1987
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 12/23/1987
Spill Record Last Update: 1/6/2014
Spiller Name: Not reported
Spiller Company: SIDOTI SERVICE STATION
Spiller Address: 178 COLUMBIA TNPK RT 20
Spiller City,St,Zip: EAST GREENBUSH, ZZ
Spiller Company: 001
Contact Name: Not reported
Contact Phone: Not reported
DEC Memo: Turned over to Air Pollution Section - No Water Div. inspection (per Joe McDonald)PBS 4-600272; see 9404502 for tank pull edocs.

Remarks: ONGOING FOR A YEAR. WOOD BURNING STOVE ON PREMESIS. MR. SIDOTI MAY BE BURNING WASTE OIL W/WOOD. SMOKE IS HEAVIER & DARKER THAN NORMAL.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIDOTI'S SERV RT 9 & RT 20 COLUMBIA TNPK (Continued)

S102960069

Material:

Site ID: 117388
Operable Unit ID: 913593
Operable Unit: 01
Material ID: 463409
Material Code: 0022
Material Name: Waste Oil/Used Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

**16
North
1/4-1/2
0.332 mi.
1751 ft.**

**TAEUBNER PROP
40 CATSKILL AVE
RENSSELAER, NY**

**LTANKS S107789520
N/A**

**Relative:
Higher**

LTANKS:

**Actual:
198 ft.**

Site ID: 364739
Spill Number/Closed Date: 0602297 / 8/18/2006
Spill Date: 5/31/2006
Spill Cause: Tank Failure
Spill Source: Private Dwelling
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: Not reported
Cleanup Meets Standard: True
SWIS: 4214
Investigator: WEBLAIN
Referred To: Not reported
Reported to Dept: 5/31/2006
CID: 444
Water Affected: Not reported
Spill Notifier: Other
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 5/31/2006
Spill Record Last Update: 8/18/2006
Spiller Name: KARL TAEUBNER
Spiller Company: APARTMENT (TAEUBNER PROP)
Spiller Address: 40 CATSKILL AVE
Spiller City,St,Zip: RENSSELAER, NY
Spiller County: 999
Spiller Contact: KARL TAEUBNER
Spiller Phone: (518) 864-5448
Spiller Extention: Not reported
DEC Region: 4
DER Facility ID: 314932

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TAEUBNER PROP (Continued)

S107789520

DEC Memo: 8/06 Got report incl post-ex sampling and disposal recpts. 16 tons disposed. closed
Remarks: WEEPING HOLES AND FOUND CONTAMINATED SOIL: TANK IS CLEAN AND PUTTING SOIL ON POLLY

Material:
Site ID: 364739
Operable Unit ID: 1122762
Operable Unit: 01
Material ID: 2112234
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: Not reported
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

17
NNW
1/4-1/2
0.360 mi.
1903 ft.

REGENERON PHARMACEUTICALS INC
81 COLUMBIA TNPK
RENSSELAER, NY 12144

RCRA-LQG 1000364377
LTANKS NYD000765107
CBS AST
CBS

Relative:
Lower

RCRA-LQG:
Date form received by agency: 02/28/2014
Facility name: REGENERON PHARMACEUTICALS INC
Facility address: 81 COLUMBIA TNPK
RENSSELAER, NY 12144
EPA ID: NYD000765107
Mailing address: COLUMBIA TNPK
RENSSELAER, NY 12144
Contact: DAVID M HAYNES
Contact address: COLUMBIA TNPK
RENSSELAER, NY 12144
Contact country: US
Contact telephone: (518) 488-6275
Contact email: Not reported
EPA Region: 02
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

Actual:
189 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGENERON PHARMACEUTICALS INC (Continued)

1000364377

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: REGENERON PHARMACEUTICALS INC
Owner/operator address: COLUMBIA TNPK
RENSELAER, NY 12144
Owner/operator country: US
Owner/operator telephone: (518) 488-6000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/04/1995
Owner/Op end date: Not reported

Owner/operator name: REGENERON PHARMACEUTICALS INC
Owner/operator address: COLUMBIA TNPK
RENSELAER, NY 12144
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/04/1995
Owner/Op end date: Not reported

Owner/operator name: REGENERON PHARMACETUTICALS INC
Owner/operator address: COLUMBIA TNPK
RENSELAER, NY 12144
Owner/operator country: US
Owner/operator telephone: (518) 488-6275
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 04/01/1994
Owner/Op end date: Not reported

Owner/operator name: REGENERON PHARMACETUTICALS INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/01/1994
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGENERON PHARMACEUTICALS INC (Continued)

1000364377

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/27/2012
Site name: REGENERON PHARMACEUTICALS INC
Classification: Large Quantity Generator

Date form received by agency: 06/15/2011
Site name: REGENERON PHARMACEUTICALS INC
Classification: Large Quantity Generator

Date form received by agency: 01/01/2007
Site name: REGENERON PHARMACEUTICALS INC
Classification: Small Quantity Generator

Date form received by agency: 01/01/2006
Site name: REGENERON PHARMACEUTICALS INC
Classification: Small Quantity Generator

Date form received by agency: 07/21/1999
Site name: REGENERON PHARMACEUTICALS INC
Classification: Large Quantity Generator

Date form received by agency: 02/26/1998
Site name: REGENERON PHARMACEUTICALS, INC.
Classification: Large Quantity Generator

Date form received by agency: 01/24/1995
Site name: REGENERON PHARMACEUTICALS INC
Classification: Small Quantity Generator

Date form received by agency: 04/01/1994
Site name: STERLING WINTHROP INC.
Classification: Large Quantity Generator

Date form received by agency: 02/28/1992
Site name: STERLING WINTHROP INC.
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990
Site name: STERLING WINTHROP RESEARCH INSTITUTE
Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSLEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGENERON PHARMACEUTICALS INC (Continued)

1000364377

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D005
Waste name: BARIUM

Waste code: D009
Waste name: MERCURY

Waste code: D010
Waste name: SELENIUM

Waste code: D011
Waste name: SILVER

Waste code: D022
Waste name: CHLOROFORM

Waste code: D035
Waste name: METHYL ETHYL KETONE

Waste code: D038
Waste name: PYRIDINE

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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Waste code:	P030
Waste name:	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
Waste code:	P075
Waste name:	NICOTINE, & SALTS
Waste code:	P077
Waste name:	BENZENAMINE, 4-NITRO-
Waste code:	P119
Waste name:	AMMONIUM VANADATE
Waste code:	U002
Waste name:	ACETONE (I)
Waste code:	U003
Waste name:	ACETONITRILE (I,T)
Waste code:	U080
Waste name:	METHANE, DICHLORO-
Waste code:	U122
Waste name:	FORMALDEHYDE
Waste code:	U135
Waste name:	HYDROGEN SULFIDE
Waste code:	U196
Waste name:	PYRIDINE
Waste code:	U197
Waste name:	P-BENZOQUINONE
Waste code:	U236
Waste name:	2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-[(3,3'-DIMETHYL[1,1'-BIPHENYL]-4,4'-DIYL)BIS(AZO)BIS[5-AMINO-4-HYDROXY]-, TETRASODIUM SALT
Waste code:	U404
Waste name:	ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE
Waste code:	B004
Waste name:	B004
Waste code:	D001
Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Waste code:	D002
Waste name:	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN

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OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D005
Waste name: BARIUM

Waste code: D009
Waste name: MERCURY

Waste code: D011
Waste name: SILVER

Waste code: D022
Waste name: CHLOROFORM

Waste code: D028
Waste name: 1,2-DICHLOROETHANE

Waste code: D035
Waste name: METHYL ETHYL KETONE

Waste code: D038
Waste name: PYRIDINE

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: P030
Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste code: U002
Waste name: ACETONE (I)

Waste code: U003
Waste name: ACETONITRILE (I,T)

Waste code: U080
Waste name: METHANE, DICHLORO-

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Waste code: U112
Waste name: ACETIC ACID ETHYL ESTER (I)

Waste code: U122
Waste name: FORMALDEHYDE

Waste code: U123
Waste name: FORMIC ACID (C,T)

Waste code: U151
Waste name: MERCURY

Waste code: U154
Waste name: METHANOL (I)

Waste code: U196
Waste name: PYRIDINE

Waste code: U197
Waste name: P-BENZOQUINONE

Waste code: U236
Waste name: 2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-[(3,3'-DIMETHYL[1,1'-BIPHENYL]-4,4'-DIYL)BIS(AZO)BIS[5-AMINO-4-HYDROXY]-, TETRASODIUM SALT

Waste code: B004
Waste name: B004

Waste code: D000
Waste name: Not Defined

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

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Waste code: D011
Waste name: SILVER

Waste code: D022
Waste name: CHLOROFORM

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: U002
Waste name: ACETONE (I)

Waste code: U003
Waste name: ACETONITRILE (I,T)

Waste code: U031
Waste name: 1-BUTANOL (I)

Waste code: U037
Waste name: BENZENE, CHLORO-

Waste code: U044
Waste name: CHLOROFORM

Waste code: U056
Waste name: BENZENE, HEXAHYDRO- (I)

Waste code: U057

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Waste code: U077
Waste name: CYCLOHEXANONE (I)

Waste code: U080
Waste name: ETHANE, 1,2-DICHLORO-

Waste code: U112
Waste name: METHANE, DICHLORO-

Waste code: U117
Waste name: ACETIC ACID ETHYL ESTER (I)

Waste code: U154
Waste name: ETHANE, 1,1'-OXYBIS-(I)

Waste code: U169
Waste name: METHANOL (I)

Waste code: U188
Waste name: BENZENE, NITRO-

Waste code: U196
Waste name: PHENOL

Waste code: U213
Waste name: PYRIDINE

Waste code: U220
Waste name: FURAN, TETRAHYDRO-(I)

Waste code: U239
Waste name: BENZENE, METHYL-

Waste code: D001
Waste name: BENZENE, DIMETHYL- (I,T)
IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF

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DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D005
Waste name: BARIUM

Waste code: D009
Waste name: MERCURY

Waste code: D022
Waste name: CHLOROFORM

Waste code: D035
Waste name: METHYL ETHYL KETONE

Waste code: D038
Waste name: PYRIDINE

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: P030
Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste code: U002
Waste name: ACETONE (I)

Waste code: U080
Waste name: METHANE, DICHLORO-

Waste code: B004
Waste name: B004

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 138933

Waste code: D002

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Waste name:	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs):	144286
Waste code:	D003
Waste name:	A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs):	18
Waste code:	D005
Waste name:	BARIUM
Amount (Lbs):	24
Waste code:	D009
Waste name:	MERCURY
Amount (Lbs):	49
Waste code:	D010
Waste name:	SELENIUM
Amount (Lbs):	2
Waste code:	D011
Waste name:	SILVER
Amount (Lbs):	293
Waste code:	D022
Waste name:	CHLOROFORM
Amount (Lbs):	17
Waste code:	D035
Waste name:	METHYL ETHYL KETONE
Amount (Lbs):	610
Waste code:	D038
Waste name:	PYRIDINE
Amount (Lbs):	71
Waste code:	F003
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs):	7040

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Waste code:	F005
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs):	20
Waste code:	P030
Waste name:	CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED
Amount (Lbs):	14
Waste code:	P075
Waste name:	NICOTINE, & SALTS
Amount (Lbs):	2
Waste code:	P077
Waste name:	BENZENAMINE, 4-NITRO-
Amount (Lbs):	1
Waste code:	P119
Waste name:	AMMONIUM VANADATE
Amount (Lbs):	2
Waste code:	U002
Waste name:	ACETONE (I)
Amount (Lbs):	160
Waste code:	U003
Waste name:	ACETONITRILE (I,T)
Amount (Lbs):	30
Waste code:	U080
Waste name:	METHANE, DICHLORO-
Amount (Lbs):	13
Waste code:	U122
Waste name:	FORMALDEHYDE
Amount (Lbs):	70
Waste code:	U135
Waste name:	HYDROGEN SULFIDE
Amount (Lbs):	4
Waste code:	U196
Waste name:	PYRIDINE
Amount (Lbs):	50
Waste code:	U197
Waste name:	P-BENZOQUINONE
Amount (Lbs):	303
Waste code:	U236
Waste name:	2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-[(3,3'-DIMETHYL[1,1'-BIPHENYL]-4,4'-DIYL)BIS(AZO)BIS[5-AMINO-4-HYDROXY]-,

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TETRASODIUM SALT
Amount (Lbs): 2
Waste code: U404
Waste name: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE
Amount (Lbs): 170

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 09/09/2009
Date achieved compliance: 09/15/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/21/2009
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 09/21/2009
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 09/09/2009
Date achieved compliance: 09/18/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/21/2009
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 09/21/2009
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 09/09/2009
Date achieved compliance: 09/09/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/21/2009
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 09/21/2009
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Listing - General
Date violation determined: 09/09/2009
Date achieved compliance: 09/15/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

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Enforcement action date: 09/21/2009
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 09/21/2009
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2009
Date achieved compliance: 09/15/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/21/2009
Enf. disposition status: Action Satisfied (Case Closed)
Enf. disp. status date: 09/21/2009
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 07/12/2006
Date achieved compliance: 07/26/2007
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/01/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - Small Quantity Handlers
Date violation determined: 07/12/2006
Date achieved compliance: 07/26/2007
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/01/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 07/12/2006
Date achieved compliance: 07/26/2007
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/01/2007

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Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 374-3.2(e)(1) & (f)(3)
Area of violation: Generators - General
Date violation determined: 04/18/2005
Date achieved compliance: 05/10/2005
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/28/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 372.2(8)(i)(a)(2)
Area of violation: Generators - General
Date violation determined: 08/17/2004
Date achieved compliance: 05/10/2005
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/28/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 373-3.9(d)(3)
Area of violation: Generators - General
Date violation determined: 08/17/2004
Date achieved compliance: 04/18/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/21/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 9000
Paid penalty amount: 9000

Regulation violated: SR - 374.2(d)(4)(i)
Area of violation: Generators - General
Date violation determined: 08/17/2004
Date achieved compliance: 04/18/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/21/2005
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGENERON PHARMACEUTICALS INC (Continued)

1000364377

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 9000
Paid penalty amount: 9000

Regulation violated: SR - 374.2(d)(4)(i)
Area of violation: Generators - General
Date violation determined: 08/17/2004
Date achieved compliance: 04/18/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/29/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 13300
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 372.2(8)(i)(a)(2)
Area of violation: Generators - General
Date violation determined: 08/17/2004
Date achieved compliance: 05/10/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/21/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 9000
Paid penalty amount: 9000

Regulation violated: SR - 372.2(8)(i)(a)(2)
Area of violation: Generators - General
Date violation determined: 08/17/2004
Date achieved compliance: 05/10/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/29/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 13300
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 373-3.3(g)(1)
Area of violation: Generators - General
Date violation determined: 08/17/2004
Date achieved compliance: 04/18/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/29/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGENERON PHARMACEUTICALS INC (Continued)

1000364377

Enforcement lead agency: State
Proposed penalty amount: 13300
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 374-3.2(e)(5)&(f)(3)
Area of violation: Generators - General
Date violation determined: 08/17/2004
Date achieved compliance: 04/18/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/21/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 9000
Paid penalty amount: 9000

Regulation violated: SR - 372.2(a)(8)(iii)(d)
Area of violation: Generators - General
Date violation determined: 08/17/2004
Date achieved compliance: 04/18/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/29/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 13300
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 372.2(a)(8)(iii)(d)
Area of violation: Generators - General
Date violation determined: 08/17/2004
Date achieved compliance: 04/18/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/21/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 9000
Paid penalty amount: 9000

Regulation violated: SR - 373-3.3(g)(1)
Area of violation: Generators - General
Date violation determined: 08/17/2004
Date achieved compliance: 04/18/2005
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 03/21/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGENERON PHARMACEUTICALS INC (Continued)

1000364377

Proposed penalty amount: Not reported
Final penalty amount: 9000
Paid penalty amount: 9000

Regulation violated: SR - 374-3.2(e)(5)&(f)(3)
Area of violation: Generators - General
Date violation determined: 08/17/2004
Date achieved compliance: 04/18/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/29/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 13300
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 373-3.9(d)(3)
Area of violation: Generators - General
Date violation determined: 08/17/2004
Date achieved compliance: 04/18/2005
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/29/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 13300
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 04/01/1994
Date achieved compliance: 08/08/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 07/29/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 1200
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 04/01/1994
Date achieved compliance: 08/08/1994
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 08/08/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGENERON PHARMACEUTICALS INC (Continued)

1000364377

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/12/1991
Date achieved compliance: 07/07/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/12/1984
Date achieved compliance: 01/16/1985
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/05/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 01/10/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/09/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 09/09/2009
Evaluation lead agency: State

Evaluation date: 09/09/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 09/15/2009
Evaluation lead agency: State

Evaluation date: 09/09/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 09/15/2009
Evaluation lead agency: State

Evaluation date: 09/09/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGENERON PHARMACEUTICALS INC (Continued)

1000364377

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 09/18/2009
Evaluation lead agency: State

Evaluation date: 09/09/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Listing - General
Date achieved compliance: 09/15/2009
Evaluation lead agency: State

Evaluation date: 07/12/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 07/26/2007
Evaluation lead agency: State

Evaluation date: 07/12/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 07/26/2007
Evaluation lead agency: State

Evaluation date: 07/12/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - Small Quantity Handlers
Date achieved compliance: 07/26/2007
Evaluation lead agency: State

Evaluation date: 04/19/2005
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/18/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/18/2005
Evaluation lead agency: State

Evaluation date: 04/18/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/10/2005
Evaluation lead agency: State

Evaluation date: 11/22/2004
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/17/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/18/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGENERON PHARMACEUTICALS INC (Continued)

1000364377

Evaluation lead agency: State

Evaluation date: 08/17/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/10/2005
Evaluation lead agency: State

Evaluation date: 04/01/1994
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - Records/Reporting
Date achieved compliance: 08/08/1994
Evaluation lead agency: State

Evaluation date: 03/12/1991
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 07/07/1992
Evaluation lead agency: State

Evaluation date: 02/08/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/17/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/09/1986
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/30/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/12/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/16/1985
Evaluation lead agency: State

LTANKS:

Site ID: 111994
Spill Number/Closed Date: 8905843 / 9/10/1990
Spill Date: 9/13/1989
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGENERON PHARMACEUTICALS INC (Continued)

1000364377

Cleanup Ceased: 9/4/1990
Cleanup Meets Standard: True
SWIS: 4224
Investigator: WXOBRIEN
Referred To: Not reported
Reported to Dept: 9/13/1989
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 9/20/1989
Spill Record Last Update: 9/25/2014
Spiller Name: BILL SPOCK ?
Spiller Company: STERLING WINTHROP RESEARCH INSTITUTE
Spiller Address: 81 COLUMBIA TNPk RT 20
Spiller City,St,Zip: ZZ
Spiller County: 999
Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 4
DER Facility ID: 354784
DEC Memo: Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'BRIEN"SEE Rpt (Edocs, site sketch, etc.); 8707655, 8907508, 9006987, 9302845, 9911393, 0106778 & 0106781; CBS 4-000105; PBS Reg 4-088269 IS NOW UNIVERSITY AT ALBANY FOUNDATION SITE (or old Sterling PBS? 4-087432?). 0108719
Remarks: 20K UGT FAILED PETROTITE @ UNDETERMINED RATE, CALLED STERLING 17:35-NA RETESTED TWICE-INCONCLUSIVE, TANK EMPTY. TANK REMOVED, SOIL REMOVED, MW FOR FUTURE USE.

Material:
Site ID: 111994
Operable Unit ID: 933494
Operable Unit: 01
Material ID: 446244
Material Code: 0002A
Material Name: #4 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:
Site ID: 111994
Spill Tank Test: 1536022
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGENERON PHARMACEUTICALS INC (Continued)

1000364377

Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

CBS AST:

CBS Number: 4-000105
ICS Number: 4-188501
PBS Number: 4-088269
MOSF Number: Not reported
SPDES Number: Not reported
Facility Status: IN SERVICE
Facility Type: D
Telephone: (518) 445-8100
Facility Town: RENSSELAER (C)
Region: STATE
Expiration Date: 07/17/1993
Total Capacity of All Active Tanks(gal): 0
Operator: STERLING RESEARCH GROUP
Emergency Contact: SECURITY
Emergency Phone: (518) 445-8491
Owner Name: STERLING RESEARCH GROUP
Owner Address: 81 COLUMBIA TURNPIKE
Owner City,St,Zip: RENSSELAER, NY 12144
Owner Telephone: (518) 445-8100
Owner Type: Corporate/Commercial
Owner Sub Type: Not reported
Mail Name: STERLING RESEARCH GROUP
Mail Contact Addr: 81 COLUMBIA TURNPIKE
Mail Contact Addr2: Not reported
Mail Contact Contact: SECURITY
Mail Contact City,St,Zip: RENSSELAER, NY 12144
Mail Phone: (518) 445-8100

Tank Id: 00001
CAS Number: 67561
Federal ID: Not reported
Tank Status: 0
Install Date: 12/59
Tank Closed: 06/93
Capacity (Gal): 1000
Chemical: Methanol
Tank Location: Indoors, Belowground
Tank Type: Steel/carbon steel
Total Tanks: 0
Tank Secret: False
Tank Secondary Containment: None
Tank Error Status: No Missing Data
Date Entered: 07/17/1989
Certified Date: 05/14/1991
Substance: Single Hazardous Substance on DEC List
Internal Protection: None
External Protection: Painted/Asphalt Coating
Pipe Location: Aboveground
Pipe Type: Steel/Iron
Pipe Internal: Epoxy Liner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGENERON PHARMACEUTICALS INC (Continued)

1000364377

Pipe External: Other
Pipe Flag: Other
Leak Detection: Interstitial Monitoring
Overfill Protection: Float Vent Valve
Haz Percent: 50
Last Test: Not reported
Due Date: Not reported
SWIS Code: 3814
Lat/Long: Not reported
Is Updated: False
Renew Date: 04/01/93
Is It There: False
Delinquent: False
Date Expired: 07/17/93
Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: True
Pre-Printed Renewal App Last Printed: 04/01/1993

Tank Id: 210
CAS Number: 67561
Federal ID: Not reported
Tank Status: In Service
Install Date: 10/97
Tank Closed: Not reported
Capacity (Gal): 396
Chemical: Methanol
Tank Location: Indoors, Aboveground
Tank Type: Stainless steel alloy
Total Tanks: 1
Tank Secret: False
Tank Secondary Containment: Vault
Tank Error Status: No Missing Data
Date Entered: 07/02/2001
Certified Date: 07/02/2001
Substance: Single Hazardous Substance on DEC List
Internal Protection: Other
External Protection: Jacketed,None
Pipe Location: Aboveground
Pipe Type: Wrapped Steel
Pipe Internal: None
Pipe External: Jacketed
Pipe Flag: Jacketed
Leak Detection: Interstitial Monitoring
Overfill Protection: 24
Haz Percent: 5
Last Test: Not reported
Due Date: Not reported
SWIS Code: 3824
Lat/Long: Not reported
Is Updated: False
Renew Date: Not reported
Is It There: False
Delinquent: False
Date Expired: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

REGENERON PHARMACEUTICALS INC (Continued)

1000364377

Owner Mark: 1
Certificate Needs to be Printed: False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility: False
Pre-Printed Renewal App Last Printed: / /

CBS:

CBS Number: 4-000105
Program Type: CBS
Facility Status: Unregulated/Closed
Expiration Date: 07/17/1993
Dec Region: 4
UTMX: 603235.69709999
UTMY: 4720073.9271200

CBS Number: 4-000275
Program Type: CBS
Facility Status: Unregulated/Closed
Expiration Date: 07/02/2007
Dec Region: 4
UTMX: 603278.42215999
UTMY: 4720348.2974500

18
North
1/4-1/2
0.441 mi.
2327 ft.

STERLING DRUGS RT 9 & 20 COLUMBIA TNPK
RT 9 & 20 COLUMBIA TURNPIKE
EAST GREENBUSH, NY

LTANKS S107417282
N/A

Relative:
Lower

LTANKS:

Site ID: 210387
Spill Number/Closed Date: 8707655 / 2/11/1988
Spill Date: 12/7/1987
Spill Cause: Tank Test Failure
Spill Source: Commercial/Industrial
Spill Class: Known release that creates potential for fire or hazard. DEC Response.
Willing Responsible Party. Corrective action taken.
Cleanup Ceased: 2/11/1988
Cleanup Meets Standard: True
SWIS: 4224
Investigator: MCDONALD
Referred To: Not reported
Reported to Dept: 12/7/1987
CID: Not reported
Water Affected: Not reported
Spill Notifier: Tank Tester
Last Inspection: Not reported
Recommended Penalty: False
UST Involvement: False
Remediation Phase: 0
Date Entered In Computer: 12/16/1987
Spill Record Last Update: 7/20/2012
Spiller Name: BILL KRAUS
Spiller Company: STERLING DRUGS
Spiller Address: [RT 9 & 20 COLUMBIA TNPK]
Spiller City,St,Zip: ZZ
Spiller County: 001

Actual:
193 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STERLING DRUGS RT 9 & 20 COLUMBIA TNP (Continued)

S107417282

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported
DEC Region: 4
DER Facility ID: 174408
DEC Memo: Not reported
Remarks: 20 YEAR OLD 20K UGT FAILED AT UNREADABLE RATE. WILL START EXCAVATING

Material:

Site ID: 210387
Operable Unit ID: 913324
Operable Unit: 01
Material ID: 466592
Material Code: 0001A
Material Name: #2 Fuel Oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 0
Units: Gallons
Recovered: No
Resource Affected: Not reported
Oxygenate: False

Tank Test:

Site ID: 210387
Spill Tank Test: 1532553
Tank Number: Not reported
Tank Size: 0
Test Method: 00
Leak Rate: 0
Gross Fail: Not reported
Modified By: Spills
Last Modified: 10/1/2004
Test Method: Unknown

19
NW
1/4-1/2
0.498 mi.
2627 ft.

**CRAILO MOTORS INC
396 SOUTH STREET
RENSSELAER, NY 12144**

**SWF/LF S108145787
N/A**

**Relative:
Lower**

SWF/LF:

Flag: ACTIVE
Region Code: 4
Phone Number: 5184634649
Owner Name: Crailo Motors Inc
Owner Type: Private
Owner Address: 396 South Street
Owner Addr2: Not reported
Owner City,St,Zip: Rensselaer, NY
Owner Email: Not reported
Owner Phone: 5184634649
Contact Name: Jack A. Lenitonn
Contact Address: Not reported
Contact Addr2: Not reported
Contact City,St,Zip: NY

**Actual:
31 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CRAILO MOTORS INC (Continued)

S108145787

Contact Email: Not reported
Contact Phone: 5184634649
Activity Desc: Vehicle Dismantling
Activity Number: [7058552]
Active: Yes
East Coordinate: 602930
North Coordinate: 4719892
Accuracy Code: Not reported
Regulatory Status: Not reported
Waste Type: Not reported
Authorization #: Not reported
Authorization Date: Not reported
Expiration Date: Not reported

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RENSSELAER	1000276706	ASHLAND CHEMICAL COMPANY	SOUTH STREET		CORRACTS, RCRA-SQG, RAATS, MANIFEST, MANIFEST, 2020 COR ACTION, US FIN ASSUR
RENSSELAER	S105464381	NM - RENSSSELAER MGP	WASHINGTON ST	12144	VCP

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

Federal CERCLIS list

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: (212) 637-3660
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/03/2014	Source: Department of the Navy
Date Data Arrived at EDR: 12/12/2014	Telephone: 843-820-7326
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 11/17/2014
Number of Days to Update: 48	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

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

Date of Government Version: 11/18/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/20/2014	Telephone: 518-402-9622
Date Made Active in Reports: 01/12/2015	Last EDR Contact: 11/20/2014
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VAPOR REOPENED: Vapor Intrusion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 11/01/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/19/2014	Telephone: 518-402-9814
Date Made Active in Reports: 01/12/2015	Last EDR Contact: 11/19/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 01/06/2015	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 01/08/2015	Telephone: 518-457-2051
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/05/2015
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LTANKS: Spills Information Database

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

Date of Government Version: 11/18/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/20/2014	Telephone: 518-402-9549
Date Made Active in Reports: 01/13/2015	Last EDR Contact: 01/20/2015
Number of Days to Update: 54	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

HIST LTANKS: Listing of Leaking Storage Tanks

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

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

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 73	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2013	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 01/08/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/23/2014	Source: EPA Region 7
Date Data Arrived at EDR: 11/25/2014	Telephone: 913-551-7003
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-6597
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 19	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-8677
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 10/31/2014
Number of Days to Update: 184	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/03/2014	Source: EPA, Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-7439
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6271
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal registered storage tank lists

TANKS: Storage Tank Facility Listing

This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 12/29/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 12/30/2014	Telephone: 518-402-9543
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/30/2014
Number of Days to Update: 30	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

UST: Petroleum Bulk Storage (PBS) Database

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

Date of Government Version: 12/29/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 12/30/2014	Telephone: 518-402-9549
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/30/2014
Number of Days to Update: 30	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: No Update Planned

CBS UST: Chemical Bulk Storage Database

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

Date of Government Version: 01/01/2002	Source: NYSDEC
Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549
Date Made Active in Reports: 03/22/2002	Last EDR Contact: 10/24/2005
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/23/2006
	Data Release Frequency: No Update Planned

MOSF UST: Major Oil Storage Facilities Database

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

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

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 12/29/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 12/30/2014	Telephone: 518-402-9549
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/30/2014
Number of Days to Update: 30	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: No Update Planned

CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MOSF AST: Major Oil Storage Facilities Database

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

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

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

MOSF: Major Oil Storage Facility Site Listing

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

Date of Government Version: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

CBS: Chemical Bulk Storage Site Listing

These facilities 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: 12/29/2014
Date Data Arrived at EDR: 12/30/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 30

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/20/2014
Date Data Arrived at EDR: 06/10/2014
Date Made Active in Reports: 08/15/2014
Number of Days to Update: 66

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 08/14/2014
Date Data Arrived at EDR: 08/15/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 7

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/04/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 30

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013	Source: EPA, Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 01/27/2014	Last EDR Contact: 10/31/2014
Number of Days to Update: 271	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-7591
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/03/2014	Source: EPA Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-6136
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-9424
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014	Source: EPA Region 7
Date Data Arrived at EDR: 11/25/2014	Telephone: 913-551-7003
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 01/12/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal institutional control / engineering control registries

ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 11/18/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/20/2014	Telephone: 518-402-9553
Date Made Active in Reports: 01/12/2015	Last EDR Contact: 11/20/2014
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 11/18/2014	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/20/2014	Telephone: 518-402-9553
Date Made Active in Reports: 01/12/2015	Last EDR Contact: 11/20/2014
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

RES DECL: Restrictive Declarations Listing

A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 11/18/2010	Source: NYC Department of City Planning
Date Data Arrived at EDR: 06/30/2014	Telephone: 212-720-3401
Date Made Active in Reports: 07/21/2014	Last EDR Contact: 12/24/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Varies

ENV RES DECL: Environmental Restrictive Declarations

The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

Date of Government Version: 11/21/2014	Source: New York City Department of City Planning
Date Data Arrived at EDR: 12/24/2014	Telephone: 212-720-3300
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/22/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014	Source: EPA, Region 1
Date Data Arrived at EDR: 10/01/2014	Telephone: 617-918-1102
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/31/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Agreements

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

Date of Government Version: 11/18/2014
Date Data Arrived at EDR: 11/20/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 53

Source: Department of Environmental Conservation
Telephone: 518-402-9711
Last EDR Contact: 11/20/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Semi-Annually

State and tribal Brownfields sites

ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

Date of Government Version: 11/18/2014
Date Data Arrived at EDR: 11/20/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 53

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 11/20/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Quarterly

BROWNFIELDS: Brownfields Site List

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

Date of Government Version: 11/18/2014
Date Data Arrived at EDR: 11/20/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 53

Source: Department of Environmental Conservation
Telephone: 518-402-9764
Last EDR Contact: 11/20/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Semi-Annually

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2014
Date Data Arrived at EDR: 12/22/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 38

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009

Date Data Arrived at EDR: 05/07/2009

Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9

Telephone: 415-947-4219

Last EDR Contact: 01/26/2015

Next Scheduled EDR Contact: 05/11/2015

Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985

Date Data Arrived at EDR: 08/09/2004

Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346

Last EDR Contact: 06/09/2004

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SWRCY: Registered Recycling Facility List

A listing of recycling facilities.

Date of Government Version: 01/06/2015

Date Data Arrived at EDR: 01/08/2015

Date Made Active in Reports: 01/29/2015

Number of Days to Update: 21

Source: Department of Environmental Conservation

Telephone: 518-402-8705

Last EDR Contact: 01/05/2015

Next Scheduled EDR Contact: 04/20/2015

Data Release Frequency: Semi-Annually

SWTIRE: Registered Waste Tire Storage & Facility List

A listing of facilities registered to accept waste tires.

Date of Government Version: 08/01/2006

Date Data Arrived at EDR: 11/15/2006

Date Made Active in Reports: 11/30/2006

Number of Days to Update: 15

Source: Department of Environmental Conservation

Telephone: 518-402-8694

Last EDR Contact: 01/19/2015

Next Scheduled EDR Contact: 05/04/2015

Data Release Frequency: Annually

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998

Date Data Arrived at EDR: 12/03/2007

Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245

Last EDR Contact: 10/29/2014

Next Scheduled EDR Contact: 02/16/2015

Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/25/2014
Date Data Arrived at EDR: 09/09/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 41

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Quarterly

DEL SHWS: Delisted Registry Sites

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

Date of Government Version: 11/18/2014
Date Data Arrived at EDR: 11/20/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 53

Source: Department of Environmental Conservation
Telephone: 518-402-9622
Last EDR Contact: 11/20/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Annually

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/25/2014
Date Data Arrived at EDR: 09/09/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 41

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

HIST UST: Historical Petroleum Bulk Storage Database

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

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

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: Varies

HIST AST: Historical Petroleum Bulk Storage Database

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

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

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 11/19/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 52

Source: Office of the State Comptroller
Telephone: 518-474-9034
Last EDR Contact: 11/10/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/30/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

SPILLS: Spills Information Database

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

Date of Government Version: 11/18/2014
Date Data Arrived at EDR: 11/20/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 54

Source: Department of Environmental Conservation
Telephone: 518-402-9549
Last EDR Contact: 01/20/2015
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

HIST SPILLS: SPILLS Database

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

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

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

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 11/02/2010
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/14/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/12/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 40	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 12/09/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/29/2014	Telephone: (212) 637-3660
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/29/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 11/04/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2015
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 06/06/2014	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/10/2014	Telephone: 202-528-4285
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 12/12/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 01/24/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/24/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

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

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

US MINES: Mines Master Index File

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

Date of Government Version: 12/30/2014
Date Data Arrived at EDR: 12/31/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 01/29/2015
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Every 4 Years

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/19/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

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

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 11/19/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2008
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 01/26/2015
Number of Days to Update: 77	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/31/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/29/2014	Telephone: 202-564-5088
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/16/2015
Number of Days to Update: 33	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 12/29/2014	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 01/08/2015	Telephone: 301-415-7169
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/04/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/07/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/08/2014	Telephone: 202-343-9775
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/16/2014	Source: EPA
Date Data Arrived at EDR: 09/10/2014	Telephone: (212) 637-3000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/09/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Biennially

HSWDS: Hazardous Substance Waste Disposal Site Inventory

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

Date of Government Version: 01/01/2003
Date Data Arrived at EDR: 10/20/2006
Date Made Active in Reports: 11/30/2006
Number of Days to Update: 41

Source: Department of Environmental Conservation
Telephone: 518-402-9564
Last EDR Contact: 05/26/2009
Next Scheduled EDR Contact: 08/24/2009
Data Release Frequency: No Update Planned

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 12/05/2014
Date Data Arrived at EDR: 12/09/2014
Date Made Active in Reports: 01/12/2015
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-8056
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/24/2014
Number of Days to Update: 19

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/05/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Annually

DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 01/12/2015
Date Data Arrived at EDR: 01/13/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 16

Source: Department of Environmental Conservation
Telephone: 518-402-8403
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Varies

SPDES: State Pollutant Discharge Elimination System

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

Date of Government Version: 11/06/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 11/25/2014
Number of Days to Update: 18

Source: Department of Environmental Conservation
Telephone: 518-402-8233
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: No Update Planned

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 11/01/2013
Date Made Active in Reports: 01/09/2014
Number of Days to Update: 69

Source: Department of Environmental Conservation
Telephone: 518-402-8452
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Annually

E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 12/03/2014
Date Data Arrived at EDR: 12/24/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 36

Source: New York City Department of City Planning
Telephone: 718-595-6658
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Varies

INDIAN RESERV: Indian Reservations

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/18/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 10/01/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 518-402-8712
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 11/19/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/11/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Quarterly

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 01/06/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 21

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011
Date Data Arrived at EDR: 05/18/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/14/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014
Date Data Arrived at EDR: 10/31/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 17

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/23/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/16/2014
Date Data Arrived at EDR: 10/31/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 17

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/23/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/31/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Site Listing

A listing of coal ash disposal site locations.

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/09/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 20

Source: Department of Environmental Conservation
Telephone: 518-402-8660
Last EDR Contact: 01/05/2015
Next Scheduled EDR Contact: 04/20/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2015
Number of Days to Update: 339	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: N/A

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 11/14/2014
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Quarterly

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/26/2014	Telephone: 703-603-8787
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/05/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/29/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

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

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Conservation
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 12/17/2014	Source: Cortland County Health Department
Date Data Arrived at EDR: 12/19/2014	Telephone: 607-753-5035
Date Made Active in Reports: 01/13/2015	Last EDR Contact: 11/03/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Quarterly

Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 12/17/2014	Source: Cortland County Health Department
Date Data Arrived at EDR: 12/19/2014	Telephone: 607-753-5035
Date Made Active in Reports: 01/13/2015	Last EDR Contact: 11/03/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Quarterly

NASSAU COUNTY:

Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 11/20/2013	Source: Nassau County Health Department
Date Data Arrived at EDR: 11/22/2013	Telephone: 516-571-3314
Date Made Active in Reports: 02/11/2014	Last EDR Contact: 01/19/2015
Number of Days to Update: 81	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: No Update Planned

Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 02/23/2011	Telephone: 516-572-1000
Date Made Active in Reports: 03/29/2011	Last EDR Contact: 11/03/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Varies

Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 11/20/2013	Source: Nassau County Health Department
Date Data Arrived at EDR: 11/22/2013	Telephone: 516-571-3314
Date Made Active in Reports: 02/11/2014	Last EDR Contact: 01/19/2015
Number of Days to Update: 81	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: No Update Planned

Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 02/23/2011	Telephone: 516-572-1000
Date Made Active in Reports: 03/29/2011	Last EDR Contact: 11/03/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Varies

ROCKLAND COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County.

Date of Government Version: 12/15/2014
Date Data Arrived at EDR: 12/18/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 26

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 12/15/2014
Date Data Arrived at EDR: 12/18/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 26

Source: Rockland County Health Department
Telephone: 914-364-2605
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

SUFFOLK COUNTY:

Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 01/30/2014
Date Data Arrived at EDR: 02/28/2014
Date Made Active in Reports: 04/03/2014
Number of Days to Update: 34

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: No Update Planned

Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 01/30/2014
Date Data Arrived at EDR: 02/28/2014
Date Made Active in Reports: 04/03/2014
Number of Days to Update: 34

Source: Suffolk County Department of Health Services
Telephone: 631-854-2521
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: No Update Planned

WESTCHESTER COUNTY:

Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 12/11/2014
Date Data Arrived at EDR: 12/12/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 32

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Varies

Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 12/11/2014
Date Data Arrived at EDR: 12/12/2014
Date Made Active in Reports: 01/13/2015
Number of Days to Update: 32

Source: Westchester County Department of Health
Telephone: 914-813-5161
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

CT MANIFEST: Hazardous Waste Manifest Data

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

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/12/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/21/2014
Date Made Active in Reports: 08/25/2014
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/15/2014
Date Made Active in Reports: 08/13/2014
Number of Days to Update: 29

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 06/24/2014
Date Data Arrived at EDR: 08/22/2014
Date Made Active in Reports: 11/04/2014
Number of Days to Update: 74

Source: Department of Environmental Conservation
Telephone: 802-241-3443
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/20/2014
Date Made Active in Reports: 08/07/2014
Number of Days to Update: 48

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

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

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

Medical Centers: Provider of Services Listing

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

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

Nursing Homes

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

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

Public Schools

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

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

Private Schools

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

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

Daycare Centers: Day Care Providers

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

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 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, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

FORMER DEPARTMENT STORE
164 COLUMBIA TURNPIKE
RENSSELAER, NY 12144

TARGET PROPERTY COORDINATES

Latitude (North): 42.6195 - 42° 37' 10.20"
Longitude (West): 73.7369 - 73° 44' 12.84"
Universal Transverse Mercator: Zone 18
UTM X (Meters): 603589.8
UTM Y (Meters): 4719121.0
Elevation: 196 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 42073-E6 EAST GREENBUSH, NY
Most Recent Revision: 1980

North Map: 42073-F6 TROY SOUTH, NY
Most Recent Revision: 1980

West Map: 42073-E7 DELMAR, NY
Most Recent Revision: 1980

Northwest Map: 42073-F7 ALBANY, NY
Most Recent Revision: 1994

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

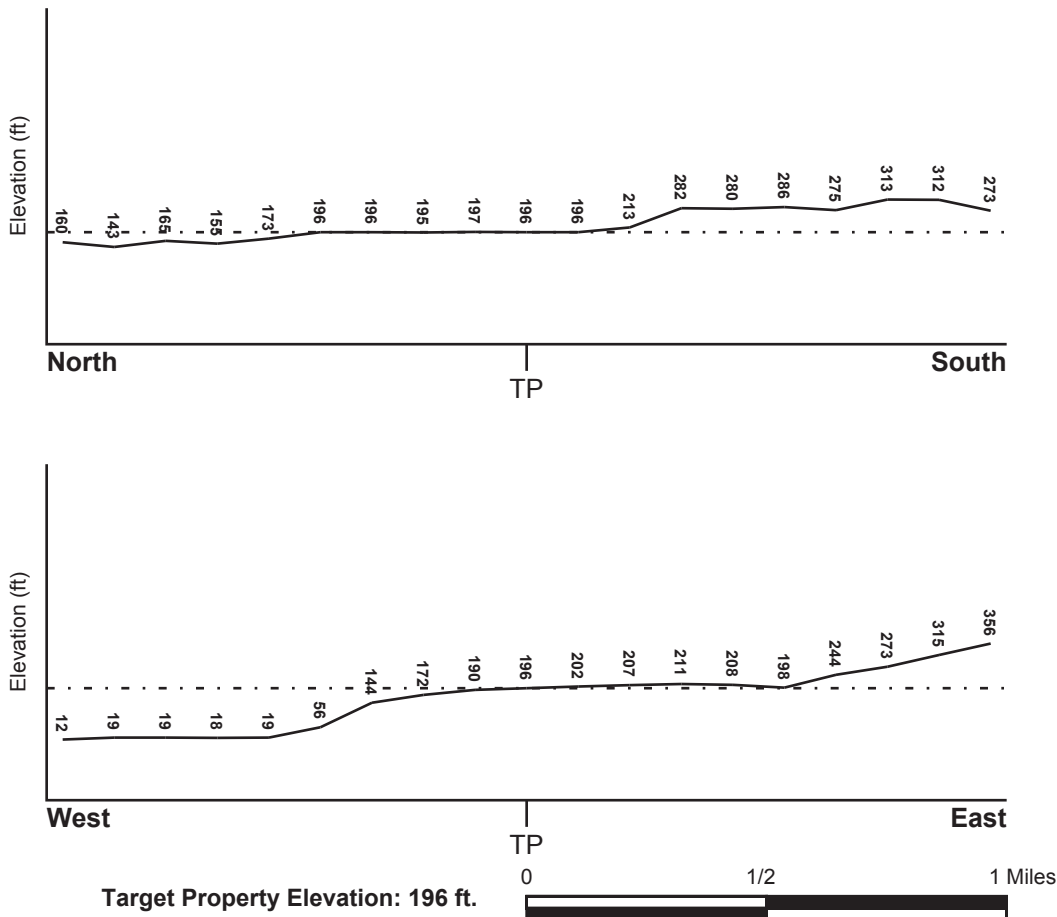
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WNW

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
RENSSELAER, NY

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 3611330003A - FEMA Q3 Flood data

Additional Panels in search area:
3610320001B - FEMA Q3 Flood data
3611330001A - FEMA Q3 Flood data
3611330006A - FEMA Q3 Flood data
3600010009C - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
EAST GREENBUSH

NWI Electronic
Data Coverage
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.

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

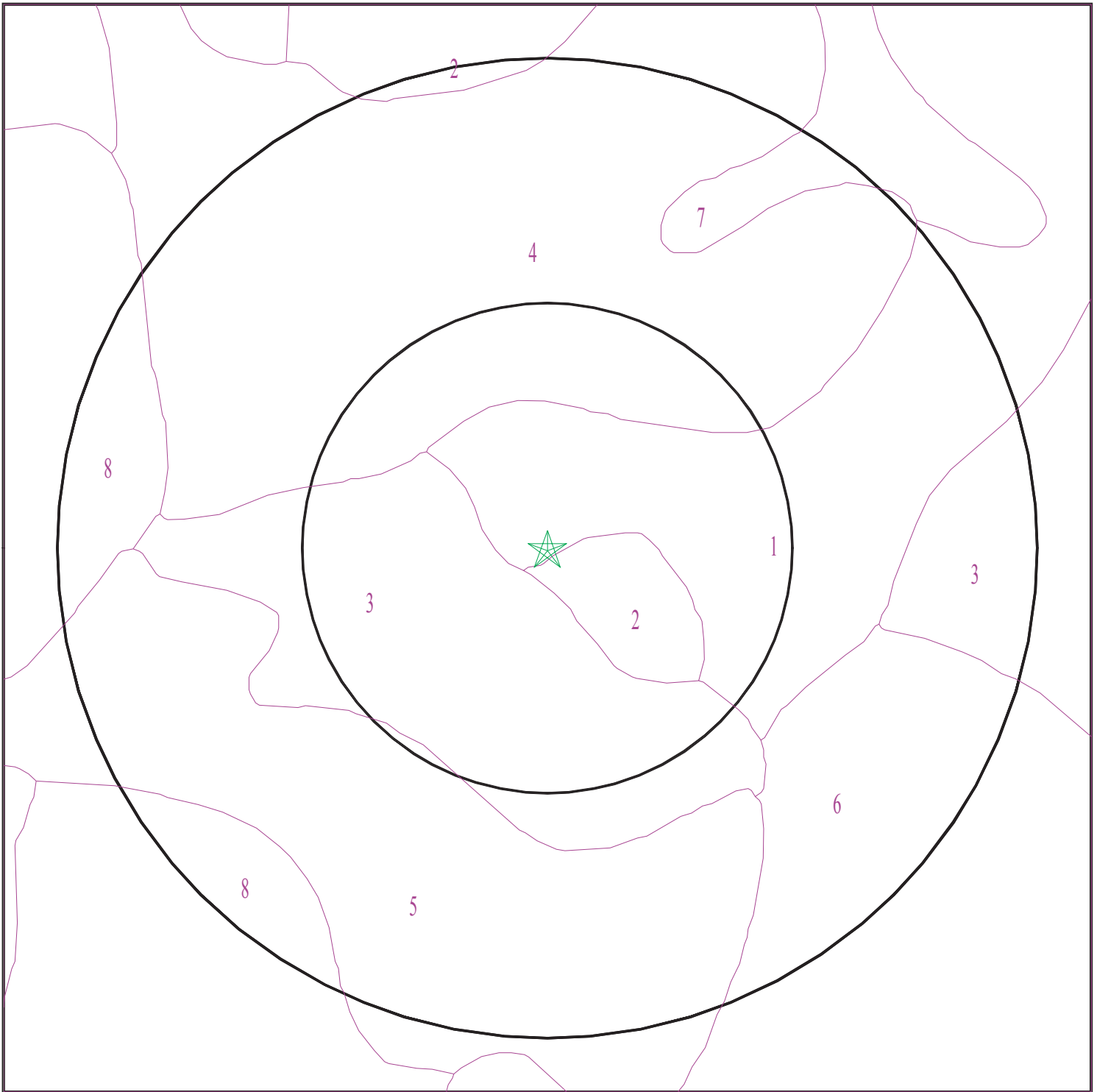
Era:	Paleozoic
System:	Cambrian
Series:	Cambrian
Code:	Ce <i>(decoded above as Era, System & Series)</i>

GEOLOGIC AGE IDENTIFICATION

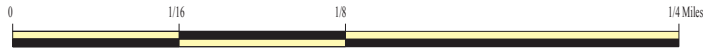
Category: Eugeosynclinal Deposits

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).

SSURGO SOIL MAP - 4195136.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Former Department Store
ADDRESS: 164 Columbia Turnpike
Rensselaer NY 12144
LAT/LONG: 42.6195 / 73.7369

CLIENT: Evergreen Testing & Services
CONTACT: Olivia Burns
INQUIRY #: 4195136.2s
DATE: January 30, 2015 2:56 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Rhinebeck

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4 Min: 1.4	Max: 7.3 Min: 5.1
2	7 inches	35 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 5.1
3	35 inches	61 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.1

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Elmridge

Soil Surface Texture: very fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 69 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	very fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 42 Min: 14	Max: 6.5 Min: 4.5
2	9 inches	35 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 6.5 Min: 4.5
3	35 inches	59 inches	stratified silty clay to very fine sand to clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 7.8 Min: 5.6

Soil Map ID: 3

Soil Component Name: Rhinebeck

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat poorly drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 5.1
2	7 inches	35 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 7.8 Min: 5.1
3	35 inches	61 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.1

Soil Map ID: 4

Soil Component Name: Hudson

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 54 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 1.4	Max: 7.3 Min: 5.1
2	7 inches	16 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1
3	16 inches	27 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 5.6
4	27 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 5

Soil Component Name: Hudson

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 54 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 1.4	Max: 7.3 Min: 5.1
2	7 inches	16 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1
3	16 inches	27 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 5.6
4	27 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 6

Soil Component Name: Bernardston

Soil Surface Texture: gravelly silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 38 inches

Depth to Watertable Min: > 54 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	gravelly silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5
2	7 inches	29 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	29 inches	59 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5

Soil Map ID: 7

Soil Component Name: Fluvaquents

Soil Surface Texture: silt loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 42 Min: 0.42	Max: 7.2 Min: 5.6
2	5 inches	59 inches	gravelly silt loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 141 Min: 0.42	Max: 7.2 Min: 5.6

Soil Map ID: 8

Soil Component Name: Bernardston

Soil Surface Texture: gravelly silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 38 inches

Depth to Watertable Min: > 54 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	gravelly silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	7 inches	29 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	29 inches	59 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40000859172	1/8 - 1/4 Mile ESE
2	USGS40000859131	1/4 - 1/2 Mile SE
3	USGS40000859265	1/4 - 1/2 Mile NNW
4	USGS40000859108	1/4 - 1/2 Mile SE
5	USGS40000859137	1/4 - 1/2 Mile ESE
8	USGS40000859116	1/2 - 1 Mile SSE
A9	USGS40000859197	1/2 - 1 Mile East
A10	USGS40000859198	1/2 - 1 Mile East
11	USGS40000859055	1/2 - 1 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
12	USGS40000859284	1/2 - 1 Mile NE
13	USGS40000859020	1/2 - 1 Mile SW
14	USGS40000859006	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

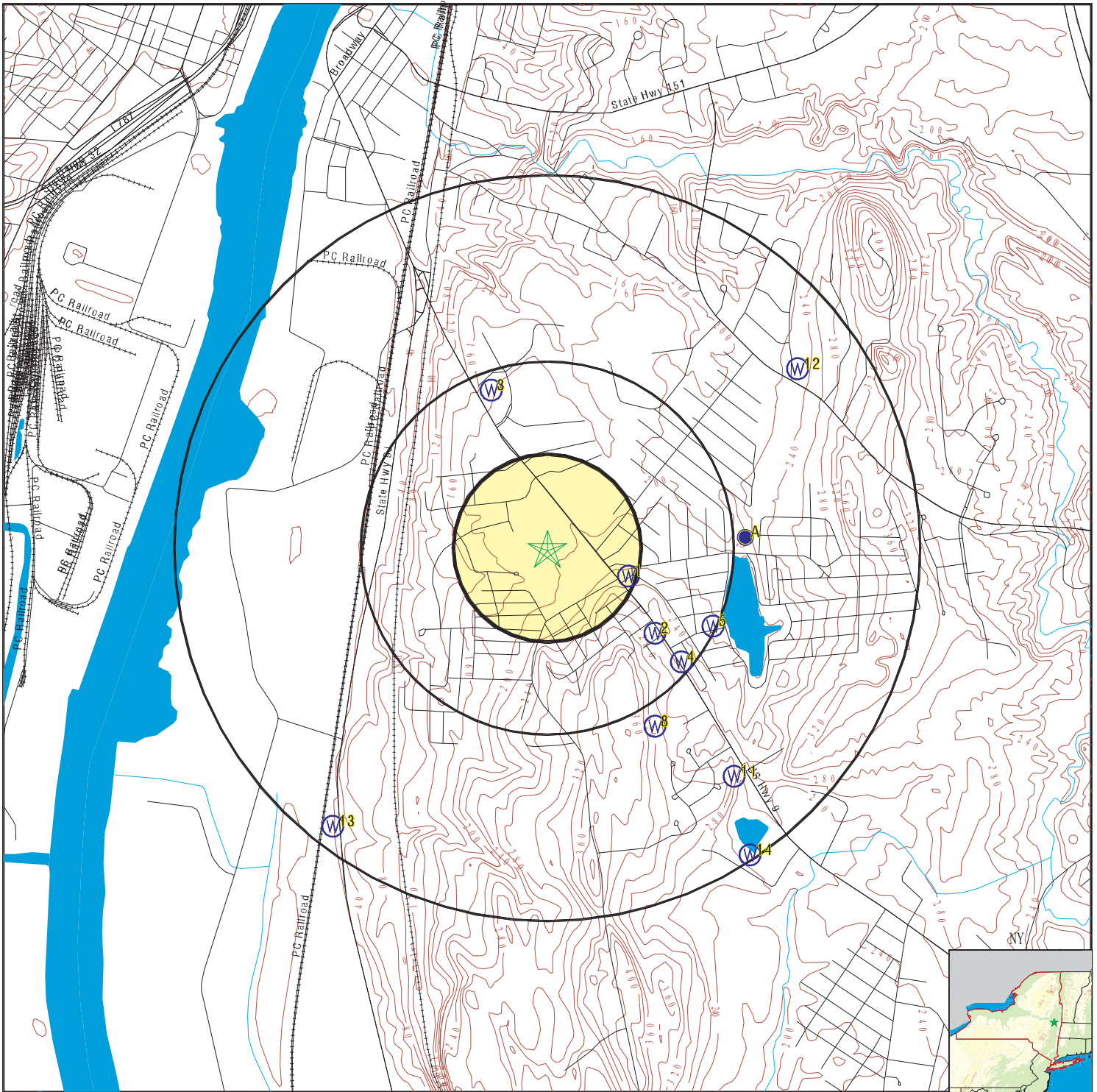
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A7	NY0000037	1/2 - 1 Mile East

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

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A6	NYWS001863	1/4 - 1/2 Mile East

PHYSICAL SETTING SOURCE MAP - 4195136.2s



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

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



SITE NAME: Former Department Store
 ADDRESS: 164 Columbia Turnpike
 Rensselaer NY 12144
 LAT/LONG: 42.6195 / 73.7369

CLIENT: Evergreen Testing & Services
 CONTACT: Olivia Burns
 INQUIRY #: 4195136.2s
 DATE: January 30, 2015 2:56 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
ESE
1/8 - 1/4 Mile
Higher

FED USGS USGS40000859172

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-423706073435900		
Monloc name:	RE 29		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02020006	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.6184131
Longitude:	-73.7326201	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

2
SE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000859131

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-423658073435401		
Monloc name:	RE 480		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02020006	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.6161909
Longitude:	-73.7312312	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	270
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Normanskill Formation		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Confined single aquifer	Welldepth:	72
Construction date:	1925	Wellholeddepth:	Not Reported
Welldepth units:	ft		
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

3
NNW
1/4 - 1/2 Mile
Lower

FED USGS USGS40000859265

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-423732073442501		
Monloc name:	RE 481		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.6256353
Longitude:	-73.7398425	Sourcemap scale:	24000
Horiz Acc measure:	10	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	150
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	102
Welldepth units:	ft	Wellholeddepth:	Not Reported
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

4
SE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000859108

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-423654073434201		
Monloc name:	RE 479		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02020006	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.6150799
Longitude:	-73.7298422	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	250
Vert measure units:	feet	Vertacc measure val:	50
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Normanskill Formation		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Confined single aquifer	Welldepth:	77
Construction date:	1925	Wellholeddepth:	77
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

5
ESE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000859137

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-423659073434301		
Monloc name:	RE 490		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02020006	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.6164687
Longitude:	-73.7281755	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	230
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Sand and gravel aquifers (glaciated regions)		
Formation type:	Glacial Delta Deposits		
Aquifer type:	Confined single aquifer		
Construction date:	1925	Welldepth:	151
Welldepth units:	ft	Wellholeddepth:	151
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

A6
East
1/4 - 1/2 Mile
Higher

NY WELLS NYWS001863

Well Id:	NY4100037	System name:	HAMPTON MANOR-HILLVIEW W D #4
System Id:	001	Well name:	DRILLED WELL A (NORTH WELL)-65 FTD
Type:	Well	Active?:	Active
County:	RENSSELAER COUNTY	Latitude:	423712 000
Longitude:	734338 000	Slec_type_:	AC
Agency:	VAN VORIS, MICHAEL		
Address:	TOWN OF EAST GREENBUSH TOWN HALL-225 COLUMBIA TNPKE		
City/State/Zip:	RENSSELAER NY 12144		
Phone:	518-477-4775		

A7
East
1/2 - 1 Mile
Higher

FRDS PWS NY0000037

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

PWS ID: NY0000037
 Date Initiated: Not Reported Date Deactivated: Not Reported
 PWS Name: HAMPTON MANOR-HILLVIEW W D #4
 225 COLUMBIA TURNPIKE
 RENSSELAER, NY 12144

Addressee / Facility: System Owner/Responsible Party
 VAN VORIS MICHAEL
 TOWN OF EAST GREENBUSH
 TOWN HALL-225 COLUMBIA TNPKE
 RENSSELAER, NY 12144

Facility Latitude: 42 37 12 Facility Longitude: 073 43 38
 City Served: EAST GREENBUSH (T)
 Treatment Class: Not Reported Population: Not Reported

Violations information not reported.

8
SSE
1/2 - 1 Mile
Higher

FED USGS USGS40000859116

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-423655073435601		
Monloc name:	RE 478		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02020006	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.6125799
Longitude:	-73.7312312	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	315
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Normanskill Formation		
Aquifer type:	Confined single aquifer		
Construction date:	1925	Welldepth:	66
Welldepth units:	ft	Wellholedepth:	66
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

A9
East
1/2 - 1 Mile
Higher

FED USGS USGS40000859197

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-423711073433501		
Monloc name:	RE1272		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02020006	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.619802
Longitude:	-73.7259532	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	224
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Sand and gravel aquifers (glaciated regions)		
Formation type:	Ice-Contact Deposits, Pleistocene		
Aquifer type:	Confined single aquifer		
Construction date:	195006	Welldepth:	74
Welldepth units:	ft	Wellholedepth:	78
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**A10
East
1/2 - 1 Mile
Higher**

FED USGS USGS40000859198

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-423711073433502		
Monloc name:	RE1273		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02020006	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.619802
Longitude:	-73.7259532	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	230
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Sand and gravel aquifers (glaciated regions)		
Formation type:	Ice-Contact Deposits, Pleistocene		
Aquifer type:	Confined single aquifer		
Construction date:	195608	Welldepth:	100
Welldepth units:	ft	Wellholedepth:	102
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

11
SE
1/2 - 1 Mile
Higher

FED USGS USGS40000859055

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-423638073433401		
Monloc name:	RE 456		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02020006	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.6106355
Longitude:	-73.7270644	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	290
Vert measure units:	feet	Vertacc measure val:	50
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Normanskill Formation		
Aquifer type:	Confined single aquifer		
Construction date:	19250912	Welldepth:	131
Welldepth units:	ft	Wellholedepth:	131
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

12
NE
1/2 - 1 Mile
Higher

FED USGS USGS40000859284

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-423735073432701		
Monloc name:	RE 454		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.6264686
Longitude:	-73.7237309	Sourcemap scale:	24000
Horiz Acc measure:	10	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	210
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	100
Construction date:	Not Reported	Wellholeddepth:	Not Reported
Welldepth units:	ft		
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

13
SW
1/2 - 1 Mile
Lower

FED USGS USGS40000859020

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-423631073445501		
Monloc name:	RE 482		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02020006	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.608691
Longitude:	-73.7481762	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Sand and gravel aquifers (glaciated regions)		
Formation type:	Holocene Alluvium		
Aquifer type:	Unconfined single aquifer		
Construction date:	Not Reported	Welldepth:	16
Welldepth units:	ft	Wellholeddepth:	16
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

14
SSE
1/2 - 1 Mile
Higher

FED USGS USGS40000859006

Org. Identifier:	USGS-NY		
Formal name:	USGS New York Water Science Center		
Monloc Identifier:	USGS-423627073433601		
Monloc name:	RE 793		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	02020006	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	42.6075799
Longitude:	-73.726231	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	223.09
Vert measure units:	feet	Vertacc measure val:	.01
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Sand and gravel aquifers (glaciated regions)		
Formation type:	Ice-Contact Deposits, Pleistocene		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type: Confined single aquifer
Construction date: 19590400
Welldepth units: ft
Wellholedepth units: ft

Welldepth: 80
Wellholedepth: 80

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: NY Radon

Radon Test Results

County	Town	Num Tests	Avg Result	Geo Mean	Max Result
RENSSELAER	BERLIN	19	7.79	5.55	25
RENSSELAER	BRUNSWICK	96	7.37	3.67	92.2
RENSSELAER	E. GREENBUSH	220	7.13	3.36	56.1
RENSSELAER	GRAFTON	31	3.83	2.13	17.7
RENSSELAER	HOOSICK	40	3.68	2.57	19.6
RENSSELAER	NASSAU	76	6.56	3.17	38.1
RENSSELAER	NO. GREENBUSH	211	9.06	4.28	130.6
RENSSELAER	PETERSBURG	36	4.69	3.6	22.1
RENSSELAER	PITTSTOWN	27	6.43	2.92	74.2
RENSSELAER	POESTENKILL	48	6.45	4.19	31.4
RENSSELAER	RENSSELAER	122	5.72	2.69	65.3
RENSSELAER	SAND LAKE	169	6.23	3.1	37.7
RENSSELAER	SCHAGHTICOKE	42	5.59	4.02	19.3
RENSSELAER	SCHODACK	247	8.3	4.2	103.2
RENSSELAER	STEPHENTOWN	29	5.35	3.23	23.3
RENSSELAER	TROY	498	5.97	3.08	134.7

Federal EPA Radon Zone for RENSSELAER County: 1

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

Federal Area Radon Information for RENSSELAER COUNTY, NY

Number of sites tested: 85

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	1.570 pCi/L	87%	13%	0%
Basement	2.890 pCi/L	66%	31%	4%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 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, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

OTHER STATE DATABASE INFORMATION

RADON

State Database: NY Radon

Source: Department of Health

Telephone: 518-402-7556

Radon Test Results

Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX E



Former Department Store

164 Columbia Turnpike
Rensselaer, NY 12144

Inquiry Number: 4195136.3
January 30, 2015

Certified Sanborn® Map Report



6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

1/30/15

Site Name:

Former Department Store
164 Columbia Turnpike
Rensselaer, NY 12144

Client Name:

Evergreen Testing & Services
594 Broadway
Watervliet, NY 12189

EDR Inquiry # 4195136.3

Contact: Olivia Burns



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The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: Former Department Store
Address: 164 Columbia Turnpike
City, State, Zip: Rensselaer, NY 12144
Cross Street:
P.O. # NA
Project: ETE-15-08
Certification # 3D46-46F8-85D1



Sanborn® Library search results
Certification # 3D46-46F8-85D1

UNMAPPED PROPERTY

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- Library of Congress
- University Publications of America
- EDR Private Collection

The Sanborn Library LLC Since 1866™

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Former Department Store

164 Columbia Turnpike
Rensselaer, NY 12144

Inquiry Number: 4195136.5
January 30, 2015

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

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Date EDR Searched Historical Sources:

Aerial Photography January 30, 2015

Target Property:

164 Columbia Turnpike

Rensselaer, NY 12144

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1952	Aerial Photograph. Scale: 1"=500'	Flight Date: April 16, 1952	USGS
1973	Aerial Photograph. Scale: 1"=500'	Flight Date: June 16, 1973	EDR
1978	Aerial Photograph. Scale: 1"=1000'	Flight Date: May 11, 1978	EDR
1986	Aerial Photograph. Scale: 1"=500'	Flight Date: March 31, 1986	USGS
1995	Aerial Photograph. Scale: 1"=500'	DOQQ - acquisition dates: May 07, 1995	USGS/DOQQ
1995	Aerial Photograph. Scale: 1"=500'	Flight Date: May 07, 1995	USGS
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2008	Aerial Photograph. Scale: 1"=500'	Flight Year: 2008	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2011	Aerial Photograph. Scale: 1"=500'	Flight Year: 2011	USDA/NAIP



INQUIRY #: 4195136.5

YEAR: 1952

| = 500'





INQUIRY #: 4195136.5

YEAR: 1973

| = 500'





INQUIRY #: 4195136.5

YEAR: 1978

| = 1000'





INQUIRY #: 4195136.5

YEAR: 1986

| = 500'





INQUIRY #: 4195136.5

YEAR: 1995

| = 500'





INQUIRY #: 4195136.5

YEAR: 1995

| = 500'





INQUIRY #: 4195136.5

YEAR: 2006

 = 500'





INQUIRY #: 4195136.5

YEAR: 2008

| = 500'





INQUIRY #: 4195136.5

YEAR: 2009

| = 500'





INQUIRY #: 4195136.5

YEAR: 2011

| = 500'





NYSDEC SPILL REPORT FORM

15/018



DEC REGION: 4 SPILL NUMBER: 9008971
 SPILL NAME: KMART COLUMBIA TNPk RT 9 & RT 20 DEC LEAD: WEBLAIN
 SPILL DATE: 11/15/1990 SPILL TIME: 11:25 am
 CALL RECEIVED DATE: 11/15/1990 RECEIVED TIME: 11:40 am

SPILL LOCATION

PLACE: KMART COLUMBIA TNPk RT 9 & RT 20 COUNTY: Rensselaer
 STREET: 164 COLUMBIA TNPk RT 9 & 20 TOWN/CITY: East Greenbush
K-MART 164 COLUMBIA TNPk. RENSSELAER COMMUNITY: RENSSELAER ZIP EAST GREENBU
 CONTACT: _____ CONTACT PHONE: _____

CONT. FACTOR: Housekeeping SPILL REPORTED BY: Other
 FACILITY TYPE: Commercial/Industrial WATERBODY: _____

CALLER REMARKS:
 1K WASTE OIL UGT BEING REMOVED, FOUND CONT. SOIL, STAGING ON POLY, TO TEST.

MATERIAL	CLASS	SPILLED	RECOVERED	RESOURCES AFFECTED
Waste Oil/Used Oil	Petroleum	0 G	0 G	Soil,

POTENTIAL SPILLERS

COMPANY	ADDRESS	CONTACT
KMART	164 COLUMBIA TNPk RT 20 RENSSELAER ZZ	

OTHER SPILLS / CLEANUPS / PBS AT SITE

SPILL NUMBER / PROGRAM NUMBER	CLOSE DATE	PROGRAM TYPE
-------------------------------	------------	--------------

Tank No.	Tank Size	Material	Cause	Source	Test Method	Leak Rate	Gross Failure
----------	-----------	----------	-------	--------	-------------	-----------	---------------

DEC REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "BLAIN/MCCULLOUC"
 [9707148] - Pricechopper tank pull]

PIN T & A COST CENTER

CLASS: C3 CLOSE DATE: 01/17/1991 MEETS STANDARDS: True

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
SPILL RESPONSE FORM

ION: _____ SPILL NO. 900 8971
SPILL NAME: K-mart CALLER NAME: John Nosloski
SPILL DATE: 11/15/90 TIME: 11:25 AGENCY: Geo. Atec Assoc. (Baltimore)
RUN DATE: 11/19/90 INITIALS: PMB TELEPHONE: 518-449-5555 (site)
CENT. OFF. NOTIFIED - DATE: 11/15/90 TIME: 12:08 NOTIFIER: 301-381-0332 Baltimore office
REGIONAL OFFICE NOTIFIED - DATE: 11/15/90 TIME: 11:40
ANSWERING SERVICE - DATE: 1 1 TIME: _____
FIRST CALL: (A, C, R) REGIONAL OFFICE CALL RECEIVED BY: PMB (to May)

PETROLEUM SPILLED

CLASS OF MATERIALS

- 1) Gasoline
- 2) #2 Fuel
- 3) #4 Fuel
- 4) #6 Fuel
- 5) Diesel
- 6) Jet Fuel
- 7) Waste Oil
- 8) Non-PCB Oil
- 9) PCB Oil
- 10) Kerosene
- 11) Unknown

- 1) Petroleum
- 2) Non Pet/Non Haz
- 3) Hazardous Material
- 4) Raw Sewage
- 5) Unknown

QUANTITY SPILLED (UNITS G OR P): _____
OTHER MATERIAL: _____

SPILL LOCATION: 164 Columbia Tpk.
MUNICIPALITY: Rensselaer 12144
COUNTY (CODE): Rens.

SPILLER NAME: Kmart
ADDRESS: _____
CITY, ST., ZIP: _____
TELEPHONE: _____
CONTACT PERSON: _____

SPILL CAUSE

SPILL SOURCE

- 1) Human Error
- 2) Traf. Acc.
- 3) Eqpt Fail.
- 4) Vandalism
- 5) Test Fail.
- 6) Housekpg
- 7) Deliberate
- 8) Ab. Drums
- 9) Tank Fail.
- 10) Overfill
- 11) Other
- 12) Unknown
- 1) Comm/Ind.
- 2) Non-Comm.
- 3) Maj. Fac.
- 4) Non-Maj. Fac.
- 5) Gas Sta.
- 6) Pass. Veh.
- 7) Comm. Veh.
- 8) Tank Truck
- 9) Pvt. Dwelling
- 10) Vessel
- 11) Other
- 12) Unknown

RESOURCE AFFECTED

NOTIFIER

- 1) On Land
- 2) In Sewer
- 3) Groundwater
- 4) Surface Water
- 5) Air

- 1) Resp. Party
- 2) Aff. Person
- 3) Police Dept
- 4) Fire Dept.
- 5) Tank Tester
- 6) DEC
- 7) Citizen
- 8) Health Dept.
- 9) Loc. Agency
- 10) Fed. Gov't
- 11) Other
- 12) Consulting firm

AFFECTED WATER BODY: _____
DRAIN BASIN/SUB BASIN: _____
PROJECT I.D. NO. (PIN): _____
TIME & ACTIVITY CODE: _____
STATUS (A, C): _____
COST CENTER CODE: _____
ENVIRON. COMPLETE DATE: 1 1
DATE ISR SENT TO C.O.: 1 1

CLOSED DATE: 1 1
LAST INSPECTION DATE: 1 1
INSPECTOR: GPM/Blair
PBS REG. # _____
CLEANER: _____

1) PIN 2) SPILLER 3) LOC. AG 4) NO ACT.

MARKS: 1K ^{UGT} waste oil, found cent., 478.1 TPH test, soil on poly
TCLP Metals, 8020.

NYSDEC SPILL REPORT FORM



DEC REGION: 4 (Schenectady) SPILL NUMBER: 9707148
 SPILL NAME: PRICE CHOPPER STORE DEC LEAD: _____
 CALLER'S NAME: LARRY BARKMAN NOTIFIER'S NAME: VINCENT FINK
 CALLER'S AGENCY: PURELAND CORP NOTIFIER'S AGENCY: PURELAND CORP
 CALLER'S PHONE: (518) 788-2577 EXT. _____ NOTIFIER'S PHONE: (518) 788-2577 EXT. _____

SPILL DATE: 09/16/97 TIME: 13:30
 CALL RECEIVED DATE: 09/16/97 TIME: 18:07 RECEIVED BY CID #: 282

Material Spilled	Mat. Class	Am't Spilled	Units	Am't Recovered
1) #2 FUEL OIL	Pet-Haz-Other-Unk.	Unknown	Gal Lbs	Unknown
2)	Pet-Haz-Other-Unk.		Gal - Lbs	
3)	Pet-Haz-Other-Unk.		Gal - Lbs	
4)	Pet-Haz-Other-Unk.		Gal - Lbs	

SPILL LOCATION
 PLACE: PRICE CHOPPER STORE NAME: POTENTIAL SPILLER
SAME
 STREET: _____ CITY: _____
 STREET: COLUMBIA TURNPIKE CITY: _____
 T/CN: RENSSELAER Rensselaer Co: RENSSELAER STATE: NY ZIP: _____
 CONTACT: ELDON SMITH CONTACT: SAME
 PHONE: (518) 358-8588 EXT. _____ PHONE: _____ EXT. _____

SPILL CAUSE
 Human Error Tank Test Failure* Tank Failure
 Traffic Accident Housekeeping Tank Overfill
 Equipment Failure Deliberate Other
 Vandalism Abandoned Drums Unknown

SPILL SOURCE
 Gas Station Private Dwelling Non-Maj Facility
 Passenger Vehicle Vessel Comm/Indust
 Comm. Vehicle Railroad Car Non-Comm/Instt
 Tank Truck Major Facility Unknown

RESOURCE AFFECTED
 On Land Groundwater Air
 In Sewer Surface Water**

SPILL REPORTED BY
 Responsible Party Tank Tester Local Agency
 Affected Persons DEC Federal Govt
 Police Department Citizen Other
 Fire Department Health Dept

CALLER REMARKS: THEY REMOVED A 3000 GALLON OIL TANK TODAY. THEY FOUND CONTAMINATED SOIL IN THE GROUND. THEY HAVE LITTLE BIT OF PRODUCT ON TOP OF WATER THAT WAS IN THE HOLE. THE PRICE CHOPPER COMPANY OWNS THE SITE.

REQUEST DEC CALL TO FIND OUT IF THEY WANT TO INSPECT THE SITE.

PBS Number _____ **Tank Number** only Gelub registered in Rens Co. is 625 **Tank Size** _____ **Test Method** _____ **Leak Rate** E. St. Rens. 016977

PAGED ON _____ @ _____ hrs.

PRIMARY CONTACT CALLED DATE: _____ TIME: _____ hrs. REACHED DATE: 9/16/97 TIME: 1611 hrs.
 SECONDARY CONT. CALLED DATE: _____ TIME: _____ hrs. FAXED BY CID#: 282

PIN #	T & A	Cost Center	ISR to Central Office
Cleanup Ceased	Mests 8/8s	NO	Last Inspection
RP-CUI	ENF-INIT	INVES-COM	CAP
UST Trust Eligible	NO	Site: A B C D E	Resp. Party 1 2 3 4 5 6
Reg Close Date			

Created on 09/16/97 Last Updated on 09/16/97 Is Updated? YES EDO 9/16/97 DATA INPUT 5/19
 Date Printed: 09/16/97

NYSDEC SPILL REPORT FORM



DEC REGION# 4 (Schenectady) **SPILL NUMBER** 9707148
SPILL NAME: PRICE CHOPPER STORE RT 20 **DEC LEAD:** BLAIN
CALLER'S NAME: LARRY BARKMAN **NOTIFIER'S NAME:** VINCENT FINK
CALLER'S AGENCY: PURELAND CORP **NOTIFIER'S AGENCY:** PURELAND CORP
CALLER'S PHONE: (518) 768-2577 EXT. _____ **NOTIFIER'S PHONE:** (518) 768-2577 EXT. _____

SPILL DATE: 09/16/97 **TIME:** 13:30
CALL RECEIVED DATE: 09/16/97 **TIME:** 16:07 **RECEIVED BY CID #:** 282

Material Spilled	Mat. Class	Am't Spilled	Units	Am't Recovered
1) #2 FUEL OIL	<u>Pet</u> -Haz-Other-Unk.	Unknown	<u>Gal</u> - Lbs	Unknown
2) _____	Pet-Haz-Other-Unk.	_____	Gal - Lbs	_____
3) _____	Pet-Haz-Other-Unk.	_____	Gal - Lbs	_____
4) _____	Pet-Haz-Other-Unk.	_____	Gal - Lbs	_____

SPILL LOCATION
PLACE: PRICE CHOPPER STORE RT 20
STREET: COLUMBIA TNPk RT 9 & 20
T/C/V: RENSSELEAR (RENSSELAER) **CO:** RENSSELAER
CONTACT: ELDON SMITH
PHONE: (518) 356-9589 **EXT.** _____

POTENTIAL SPILLER
NAME: SAME [PRICECHOPPER GOLUB]
STREET: _____
CITY: _____
STATE: NY **ZIP:** _____
CONTACT: SAME
PHONE: _____ **EXT.** _____

SPILL CAUSE
 Human Error Tank Test Failure* Tank Failure
 Traffic Accident Housekeeping Tank Overfill
 Equipment Failure Deliberate Other
 Vandalism Abandoned Drums Unknown

SPILL SOURCE
 Gas Station Private Dwelling Non-Maj Facility
 Passenger Vehicle Vessel Comm/Indust
 Comm. Vehicle Railroad Car Non-Comm/Instit
 Tank Truck Major Facility Unknown

RESOURCE AFFECTED
On Land Groundwater Air
 In Sewer Surface Water**

SPILL REPORTED BY
 Responsible Party Tank Tester Local Agency
 Affected Persons DEC Federal Gov't
 Police Department Citizen Other
 Fire Department Health Dept.

CALLER REMARKS: THEY REMOVED A 3000 GALLON OIL TANK TODAY. THEY FOUND CONTAMINTED SOIL IN THE GROUND. THEY HAVE LITTLE BIT OF PRODUCT ON TOP OF WATER THAT WAS IN THE HOLE. THE PRICE CHOPPER COMPANY OWNS THE SITE. REQUEST DEC CALL TO FIND OUT IF THEY WANT TO INSPECT THE SITE.

*PBS Number	Tank Number	Tank Size	Test Method	Leak Rate
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

PRIMARY CONTACT CALLED DATE: _____ **TIME:** _____ hrs. **REACHED DATE:** _____ **TIME:** _____ hrs.
SECONDARY CONT. CALLED DATE: _____ **TIME:** _____ hrs. **FAXED BY CID#:** _____

PIN #	T & A	Cost Center	ISR to Central Office
Cleanup Ceased	Meets St'ds	YES	Last Inspection 09/17/98 Penalty NO
RP-CUI	ENF-INIT	INVES-COM	CAP
UST Trust Eligible NO	Site: A <u>B</u> C D E	Resp. Party 1 2 <u>3</u> 4 5 6	Reg Close Date 11/12/98

Created on 09/16/97 Last Updated on 11/19/98 Is Updated? YES EDO DATA INPUT []

Spill Number: 9707148 Spill Name: PRICE CHOPPER STORE RT 20 Printed on: 11/19/98

DEC REMARKS

ONLY GOLUB SITE REGISTERED IN Rens IS @625 EAST St (016977), IS THIS SAME SITE OR DIFFERENT? (ANS. = DIFFERENT)

9/17/98 Blain onsite. Routine tank removal.

11/98 Soil sample results submitted, disposal receipts also (50 tons).
Clean, closed.

WB

B. Blom

ESMI OF NEW YORK
304 Towpath Rd.
Fort Edward NY 12828
(518) 747 - 5500

Transaction No. 003067 Time In 11:59 Time Out 12:59 Date 10-07-97

Customer Name: PURELAND
P.O. BOX 268
FERRA BUSH, NY

Gross: 141220 lb INB
Tare : 37740 lb
=====

Net : 103480 lb

Net Tons : 51.74

Truck No. : c-911
Hauler : CASON

Product No. : 10
Description : Virgin Fuel Oil

Job No. : 330
Job Site : PRICE CHOPPER
Job Address: COLUMBIA TURNPIKE

Weigh Master : *M. Blom*

Driver : *[Signature]* (911)

Contaminate: 530102

Weight This Ticket: 51.74

BIN # *nm*

Cum Job Weight

TPH

Est. Total Job

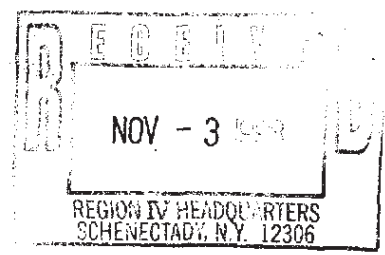
VOC

No. of Composites
Max. Acceptable Soil

CERT/HSL/PCS

Production Run #

*97-07148
Price Chopper Store
* now closed, next to K Mart,
East Greenbush / Reno line on Rte 20*



JOB REPORT

REPORT OF

Job No. : : 330

Reporting FROM : 09-01-97 00:00

TO : 10-17-97 23:59

DATE : 10-17-97
TIME : 12:03:58

Date	Trans- action #	Site	Site Address :	Description :	Net Tons
10-07-97	003067	PRICE CHOPPER	COLUMBIA TURNPIKE	Virgin Fuel Oil	51.74
TOTALS :					51.74



Experience is the solution

314 North Pearl Street • Albany, New York 12207 • 800-848-4983 • (518) 434-4546 • Fax (518) 434-0891

NOV - 3 1997

ADIRONDACK ENVIRONMENTAL SERVICES
12305

CLIENT: Pureland Corporation Date Sampled: 09/18/97
 CLIENT'S SAMPLE ID: East Tank Bottom Date sample received: 09/19/97
 AES sample #: 970919 D01 Samples taken by: V. Fink Location: PC Columbia Tpk
 MATRIX: Soil composite

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK</u>	<u>REF</u>	<u>TEST DATE</u>
TCLP Extraction - ZHE	EPA-1311	Complete		BW-D		09/22/97
Benzene-TCLP Extract	EPA-8021	<0.5	ug/l	BW-D		09/23/97
Ethylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
Toluene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
o-Xylene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D		09/23/97
m-Xylene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
p-Xylene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
Isopropyl Benzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
n-Propylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
p-Cymene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D		09/23/97
1,2,4-Trimethylbenzene-TCLP Ex	EPA-8021	<1	ug/l	BW-D		09/23/97
1,3,5-TMB & Sec-BB TCLP Ext.	EPA-8021	<1	ug/l	BW-D		09/23/97
n-Butylbenzene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D		09/23/97
Naphthalene-TCLP Extraction	EPA-8021	<5	ug/l	BW-D		09/23/97
Methyl-t-Butyl Ether-TCLP Ext.	EPA-8021	<2	ug/l	BW-D		09/23/97
t-Butylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
TCLP Extraction	EPA-1311	Complete		TCLP-C-4		09/22/97
Acenaphthene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34		09/30/97
Anthracene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34		09/30/97
Benzo(a)anthracene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34		09/30/97



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CLIENT: Pureland Corporation
CLIENT'S SAMPLE ID: East Tank Bottom
AES sample #: 970919 D01
Samples taken by: V. Fink
MATRIX: Soil

Date Sampled: 09/18/97
Date sample received: 09/19/97
Location: PC Columbia Tpk composite

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzo(a)pyrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Benzo(b)fluoranthene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Benzo(k)fluoranthene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Crysene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Dibenz(a,h)anthracene-TCLP Ext	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Fluoranthene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Fluorene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Phenanthrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Pyrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Benzo(g,h,i)perylene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Indeno(1,2,3-cd)pyrene-TCLP Ex	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Naphthalene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97



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CLIENT: Pureland Corporation Date Sampled: 09/18/97
 CLIENT'S SAMPLE ID: West Tank Bottom Date sample received: 09/19/97
 AES sample #: 970919 DO2 Samples taken by: V. Fink Location: PC Columbia Tpk
 MATRIX: Soil composite

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
TCLP Extraction - ZHE	EPA-1311	Complete		BW-D	09/22/97
Benzene-TCLP Extract	EPA-8021	<0.5	ug/l	BW-D	09/23/97
Ethylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
Toluene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
o-Xylene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D	09/23/97
m-Xylene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
p-Xylene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
Isopropyl Benzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
n-Propylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
p-Cymene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D	09/23/97
1,2,4-Trimethylbenzene-TCLP Ex	EPA-8021	<1	ug/l	BW-D	09/23/97
1,3,5-TMB & Sec-BB TCLP Ext.	EPA-8021	<1	ug/l	BW-D	09/23/97
n-Butylbenzene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D	09/23/97
Naphthalene-TCLP Extraction	EPA-8021	<5	ug/l	BW-D	09/23/97
Methyl-t-Butyl Ether-TCLP Ext.	EPA-8021	<2	ug/l	BW-D	09/23/97
t-Butylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
TCLP Extraction	EPA-1311	Complete		TCLP-C-4	09/22/97
Acenaphthene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Anthracene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Benzo(a)anthracene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34	09/30/97



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CLIENT: Pureland Corporation
 CLIENT'S SAMPLE ID: West Tank Bottom
 AES sample #: 970919 DO2
 Samples taken by: V. Fink
 MATRIX: Soil

Date Sampled: 09/18/97
 Date sample received: 09/19/97
 Location: PC Columbia Tpk composite

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
Benzo(a)pyrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Benzo(b)fluoranthene-TCLP Ext.	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Benzo(k)fluoranthene-TCLP Ext.	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Crysene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Dibenz(a,h)anthracene-TCLP Ext	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Fluoranthene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Fluorene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Phenanthrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Pyrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Benzo(g,h,i)perylene-TCLP Ext.	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Indeno(1,2,3-cd)pyrene-TCLP Ex	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Naphthalene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97



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CLIENT: Pureland Corporation Date Sampled: 09/18/97
 CLIENT'S SAMPLE ID: East Sidewall Date sample received: 09/19/97
 AES sample #: 970919 D03 Samples taken by: V. Fink Location: PC Columbia Tpk
 MATRIX: Soil composite

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBOOK REF</u>	<u>TEST DATE</u>
TCLP Extraction - ZHE	EPA-1311	Complete		BW-D	09/22/97
Benzene-TCLP Extract	EPA-8021	<0.5	ug/l	BW-D	09/23/97
Ethylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
Toluene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
o-Xylene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D	09/23/97
m-Xylene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
p-Xylene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
Isopropyl Benzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
n-Propylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
p-Cymene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D	09/23/97
1,2,4-Trimethylbenzene-TCLP Ex	EPA-8021	<1	ug/l	BW-D	09/23/97
1,3,5-TMB & Sec-BB TCLP Ext.	EPA-8021	<1	ug/l	BW-D	09/23/97
n-Butylbenzene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D	09/23/97
Naphthalene-TCLP Extraction	EPA-8021	<5	ug/l	BW-D	09/23/97
Methyl-t-Butyl Ether-TCLP Ext.	EPA-8021	<2	ug/l	BW-D	09/23/97
t-Butylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
TCLP Extraction	EPA-1311	Complete		TCLP-C-4	09/22/97
Acenaphthene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Anthracene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Benzo(a)anthracene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34	09/30/97



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CLIENT: Pureland Corporation

Date Sampled: 09/18/97

CLIENT'S SAMPLE ID: East Sidewall

Date sample received: 09/19/97

AES sample #: 970919 D03

Samples taken by: V. Fink

Location: PC Columbia Tpk

MATRIX: Soil

composite

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/REF</u>	<u>TEST DATE</u>
Benzo(a)pyrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Benzo(b)fluoranthene-TCLP Ext.	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Benzo(k)fluoranthene-TCLP Ext.	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Crysene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Dibenz(a,h)anthracene-TCLP Ext	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Fluoranthene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Fluorene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Phenanthrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Pyrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Benzo(g,h,i)perylene-TCLP Ext.	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Indeno(1,2,3-cd)pyrene-TCLP Ex	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Naphthalene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97



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CLIENT: Pureland Corporation Date Sampled: 09/18/97
 CLIENT'S SAMPLE ID: West Sidewall Date sample received: 09/19/97
 AES sample #: 970919 DO4 Samples taken by: V. Fink Location: PC Columbia Tpk
 MATRIX: Soil composite

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
TCLP Extraction - ZHE	EPA-1311	Complete		BW-D	09/22/97
Benzene-TCLP Extract	EPA-8021	<0.5	ug/l	BW-D	09/23/97
Ethylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
Toluene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
o-Xylene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D	09/23/97
m-Xylene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
p-Xylene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
Isopropyl Benzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
n-Propylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
p-Cymene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D	09/23/97
1,2,4-Trimethylbenzene-TCLP Ex	EPA-8021	<1	ug/l	BW-D	09/23/97
1,3,5-TMB & Sec-BB TCLP Ext.	EPA-8021	<1	ug/l	BW-D	09/23/97
n-Butylbenzene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D	09/23/97
Naphthalene-TCLP Extraction	EPA-8021	<5	ug/l	BW-D	09/23/97
Methyl-t-Butyl Ether-TCLP Ext.	EPA-8021	<2	ug/l	BW-D	09/23/97
t-Butylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
TCLP Extraction	EPA-1311	Complete		TCLP-C-4	09/22/97
Acenaphthene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Anthracene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Benzo(a)anthracene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34	09/30/97



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CLIENT: Pureland Corporation
CLIENT'S SAMPLE ID: West Sidewall
AES sample #: 970919 D04

Samples taken by: V. Fink
MATRIX: Soil

Date Sampled: 09/18/97
Date sample received: 09/19/97
Location: PC Columbia Tpk composite

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTES/REF</u>	<u>TEST DATE</u>
Benzo(a)pyrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Benzo(b)fluoranthene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Benzo(k)fluoranthene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Crysene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Dibenz(a,h)anthracene-TCLP Ext	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Fluoranthene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Fluorene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Phenanthrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Pyrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Benzo(g,h,i)perylene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Indeno(1,2,3-cd)pyrene-TCLP Ex	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Naphthalene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97



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CLIENT: Pureland Corporation Date Sampled: 09/18/97
 CLIENT'S SAMPLE ID: North Sidewall Date sample received: 09/19/97
 AES sample #: 970919 D05 Samples taken by: V. Fink Location: PC Columbia Tpk
 MATRIX: Soil composite

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK</u>	<u>REF</u>	<u>TEST DATE</u>
TCLP Extraction - ZHE	EPA-1311	Complete		BW-D		09/22/97
Benzene-TCLP Extract	EPA-8021	<0.5	ug/l	BW-D		09/23/97
Ethylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
Toluene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
o-Xylene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D		09/23/97
m-Xylene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
p-Xylene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
Isopropyl Benzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
n-Propylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
p-Cymene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D		09/23/97
1,2,4-Trimethylbenzene-TCLP Ex	EPA-8021	<1	ug/l	BW-D		09/23/97
1,3,5-TMB & Sec-BB TCLP Ext.	EPA-8021	<1	ug/l	BW-D		09/23/97
n-Butylbenzene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D		09/23/97
Naphthalene-TCLP Extraction	EPA-8021	<5	ug/l	BW-D		09/23/97
Methyl-t-Butyl Ether-TCLP Ext.	EPA-8021	<2	ug/l	BW-D		09/23/97
t-Butylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D		09/23/97
TCLP Extraction	EPA-1311	Complete		TCLP-C-4		09/22/97
Acenaphthene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34		09/30/97
Anthracene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34		09/30/97
Benzo(a)anthracene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34		09/30/97



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CLIENT: Pureland Corporation

Date Sampled: 09/18/97

CLIENT'S SAMPLE ID: North Sidewall

Date sample received: 09/19/97

AES sample #: 970919 D05

Samples taken by: V. Fink

Location: PC Columbia Tpk

MATRIX: Soil

composite

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzo(a)pyrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Benzo(b)fluoranthene-TCLP Ext.	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Benzo(k)fluoranthene-TCLP Ext.	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Crysene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Dibenz(a,h)anthracene-TCLP Ext.	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Fluoranthene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Fluorene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Phenanthrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Pyrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Benzo(g,h,i)perylene-TCLP Ext.	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Indeno(1,2,3-cd)pyrene-TCLP Ex	EPA-8270	<10	ug/l	MT-EM-34	09/30/97
Naphthalene-TCLP Extraction	EPA-8270	<10	ug/l	MT-EM-34	09/30/97



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CLIENT: Pureland Corporation Date Sampled: 09/18/97
 CLIENT'S SAMPLE ID: South Sidewall Date sample received: 09/19/97
 AES sample #: 970919 D06 Samples taken by: V. Fink Location: PC Columbia Tpk
 MATRIX: Soil composite

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTE/BK REF</u>	<u>TEST DATE</u>
TCLP Extraction - ZHE	EPA-1311	Complete		BW-D	09/22/97
Benzene-TCLP Extract	EPA-8021	<0.5	ug/l	BW-D	09/23/97
Ethylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
Toluene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
o-Xylene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D	09/23/97
m-Xylene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
p-Xylene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
Isopropyl Benzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
n-Propylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
p-Cymene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D	09/23/97
1,2,4-Trimethylbenzene-TCLP Ex	EPA-8021	<1	ug/l	BW-D	09/23/97
1,3,5-TMB & Sec-BB TCLP Ext.	EPA-8021	<1	ug/l	BW-D	09/23/97
n-Butylbenzene-TCLP Extraction	EPA-8021	<1	ug/l	BW-D	09/23/97
Naphthalene-TCLP Extraction	EPA-8021	<5	ug/l	BW-D	09/23/97
Methyl-t-Butyl Ether-TCLP Ext.	EPA-8021	<2	ug/l	BW-D	09/23/97
t-Butylbenzene-TCLP Extract	EPA-8021	<1	ug/l	BW-D	09/23/97
TCLP Extraction	EPA-1311	Complete		TCLP-C-4	09/22/97
Acenaphthene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Anthracene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Benzo(a)anthracene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34	09/30/97



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CLIENT: Pureland Corporation

Date Sampled: 09/18/97

CLIENT'S SAMPLE ID: South Sidewall

Date sample received: 09/19/97

AES sample #: 970919 D06

Samples taken by: V. Fink

Location: PC Columbia Tpk

MATRIX: Soil

composite

continued:

<u>PARAMETER PERFORMED</u>	<u>METHOD</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NOTEBK REF</u>	<u>TEST DATE</u>
Benzo(a)pyrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Benzo(b)fluoranthene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Benzo(k)fluoranthene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Crysene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Dibenz(a,h)anthracene-TCLP Ext	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Fluoranthene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Fluorene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Phenanthrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Pyrene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Benzo(g,h,i)perylene-TCLP Ext.	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Indeno(1,2,3-cd)pyrene-TCLP Ex	EPA-8270	<10	ug/l	MT-BM-34	09/30/97
Naphthalene-TCLP Extraction	EPA-8270	<10	ug/l	MT-BM-34	09/30/97

APPROVED BY: _____
Report date: 10/03/97

APPENDIX F

evergreen

Testing & Environmental Services, Inc.

Olivia Burns

Education: BA Building Science with a concentration in Design
Rensselaer Polytechnic Institute 2005

Work Experience: Evergreen Testing & Environmental Services
09.26.05 to present

Responsibilities: Ms. Burns is responsible for the coordination of property owners, utility locators, facilities managers, and staff of Dente Engineering, Evergreen Testing and Environmental Services, and Acme Boring Company when completing a geotechnical evaluation of a property, along with supervising soil drilling. When soil drilling has been completed on a property, Ms. Burns is responsible for collecting the soil information, along with borehole location plans, maps, photographs, laboratory testing results, profiles, and field testing results to submit to the geotechnical engineers on staff. Ms. Burns completes field infiltration and percolation testing, along with Phase I and II Environmental Site Assessments, transaction screens, and sample testing for various environmental issues such as herbicides, radon, and PCBs.

Partial Listing of Recent Project Experience:

Job Title

Van Rensselaer Apartments
Embury Apartments
32 North Russell Road
YRC Trucking Company
Paul Smiths College
St. Rose Student Housing
SUNY Albany Freedom Quad
Schenectady County Library
Letsonville & Pepper Hollow Bridges
Chatham CSD Light Towers
Umicore Addition
Cairo Retail Site
Proposed CEO

Job Location

Watervliet, New York
Saratoga Springs, New York
Albany, New York
Bethlehem, New York
Paul Smiths, New York
Albany, New York
Albany, New York
Schenectady, New York
Paradox, New York
Chatham, New York
Glens Falls, New York
Cairo, New York
Schodack, New York

evergreen

Testing & Environmental Services, Inc.

DONALD B. ABRAMS SENIOR ENVIRONMENTAL GEOLOGIST

EDUCATION: BA, Geology, State University of New York at Buffalo

CERTIFICATIONS: OSHA 40-hour Personal Protection & Safety Course
OSHA 8-HOUR Health & Safety Refresher Course
OSHA 8-hour Supervisor / Manager's Health & Safety Training Course.

ORGANIZATIONS: National Ground Water Association (NGWA)
Buffalo Association of Professional Geologists (BAPG)

Mr. Abrams has extensive experience in planning, evaluating and completing numerous environmental and geotechnical projects including Phase I & II Environmental Site Assessments (ASTM E-1527-97), hydrogeologic site / remedial studies (industrial facilities, gasoline stations and landfills), building foundations and tunnels. Much of his extensive experience in western New York and across New York State and surrounding states is in engineering geology, environmental evaluations and geohydrological investigations. Mr. Abrams' experience includes evaluating and preparing hundreds of environmental evaluations studies for a variety of clients including private / industrial businesses, major credit unions, national and local banks / lending institutions, attorneys and developers. Based on the findings (environmental concerns) of some complete Phase I evaluations, further studies (test borings, monitoring wells, underground storage tank, closures, soil / water / paint / radon / asbestos sampling, analytical testing, groundwater monitoring, remediation design) were recommended and implemented. Remediation projects included multi-phase extraction / treatment systems, groundwater pump / treat systems, conventional excavation and replacement techniques and bioremediation. As required, Mr. Abrams also developed project specific Work Plans & site specific Health & Safety Plans for additional subsurface investigations, underground storage tank removal, soil remediation, ground water remediation and / or long term groundwater monitoring.

EMPLOYMENT EXPERIENCE:

1/98 to present	SENIOR ENVIRONMENTAL GEOLOGIST : Evergreen Testing and Environmental Services, Inc.
9/96 to 12/97	PROJECT MANAGER / ENVIRONMENTAL GEOLOGIST: Hazard Evaluations Inc. / Environmental Audits, Inc.
6/88 to 8/96	ENVIRONMENTAL SERVICES MANAGER: Maxim / Empire Soils Investigations, Inc.
4/76 to 5/88	SENIOR GEOLOGIST / PROJECT MANAGER: Goldberg-Zoino Associates of NY, PC
1/70 to 3/76	PROJECT GEOLOGIST: James P. Collins of New York