



# NEW JERSEY PRELIMINARY ASSESSMENT REPORT / ASTM PHASE I ENVIRONMENTAL SITE ASSESSMENT

Portion of Block 134, Lot 33  
180 Stickles Pond Road  
Township of Andover, Sussex County, New Jersey

**October 17, 2023**

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**EXECUTIVE SUMMARY**

Data Source	Date
<i>Fire Insurance Map Report. EDR</i>	9/5/2023
<i>Historic Aerial Report. EDR</i>	9/6/2023
<i>Database Report. EDR</i>	9/5/2023
<i>Topographic Map Research Report. EDR</i>	9/5/2023
<i>City Directory Report. EDR</i>	9/8/2023
Site Visit	9/12/2023

BRS, Inc. has performed a Preliminary Assessment/Phase I Environmental Site Assessment (PA/Phase I ESA) for a portion of the property identified as Block 134, Lot 33 on Stickles Pond Road in Andover Township, New Jersey (hereinafter referred to as the “Site” or “subject property”). This assessment was performed in conformance with the scope and limitations of the New Jersey Department of Environmental Protection (NJDEP) *Technical Requirements for Site Remediation* (TRSR) (N.J.A.C. 7:26E), the NJDEP *Preliminary Assessment (PA) Technical Guidance Document, Version 1.3* (March 2018), and in general accordance with the American Society for Testing and Materials (ASTM) *Standard Practice for Phase I Environmental Site Assessments* (Phase I), E1527-21. This work was conducted for Abbey Kappa LLC (the User) on behalf of the New Jersey Economic Development Authority (NJEDA) to support due diligence efforts. This assessment has been funded in part by the United States Environmental Protection Agency (USEPA) under assistance agreement BF-96242421 to the New Jersey Economic Development Authority (NJEDA). The contents of this document do not necessarily reflect the views and policies of the USEPA or NJEDA.

The Site has been developed since at least the early 1930s. Between the early 1930s and 1940s, one structure occupied the northwest Site boundary near Stickles Pond Road. Based on its location, the structure appears to be the existing two-story red barn that is identified as Building #1 in this report. During this time period, the majority of the Site appears to have been utilized for agricultural purposes. In the 1940s, the Site was redeveloped into a camp site, known as Camp St. Benedict, which served as a summer apostolate for over 30 years. The camp has since ceased operations and the Site is currently unoccupied. The Site currently consists of vegetated and forested land with 18 structures in varying conditions that were part of former camp site operations. Except for Building #1, most of the existing on-site structures appear to have been constructed sometime between the 1940s and 1971. As detailed in **Section 5.3** of this report, most of the existing on-site structures consist of cabins, while others include a dining hall, recreational building, and a pump house.

This PA/Phase I ESA has identified three (3) Areas of Concern (AOCs) in connection with the Site, all of which do not warrant further investigation. No Recognized Environmental Conditions (RECs) were identified for this Site.

## 1.0 INTRODUCTION

### 1.1 SCOPE OF SERVICES

BRS, Inc. has performed a Preliminary Assessment/Phase I Environmental Site Assessment (PA/Phase I ESA) for a portion of the property identified as Block 134, Lot 33 at 180 Stickles Pond Road in Andover Township, Sussex County, New Jersey (hereinafter collectively referred to as the “Site” or “subject property”).

This assessment was performed in conformance with the scope and limitations of the New Jersey Department of Environmental Protection (NJDEP) Technical Requirements for Site Remediation (TRSR) (N.J.A.C. 7:26E), the NJDEP Preliminary Assessment (PA) Technical Guidance Document (March 2018), and in general accordance with the American Society for Testing and Materials (ASTM) Standard Practice for Phase I Environmental Site Assessments (Phase I), E1527-21.

The PA/Phase I ESA involved a site reconnaissance, records review, limited adjacent property reviews, and interviews. The scope of services did not include the collection of soil, groundwater, surface water or air samples, nor the sampling and/or evaluation of the Site and/or the structures or areas on the Site for the potential presence of asbestos, mold, lead-based paint, or wetlands.

### 1.2 PURPOSE

The purpose of this assessment was to: 1) identify potentially contaminated areas of concern (AOCs), as defined in the NJDEP Technical Rules<sup>1</sup>, and to determine if further investigation of those AOCs is warranted; and 2) identify potential Recognized Environmental Conditions (RECs)<sup>2</sup> at the site as defined by ASTM E1527-21. The Client requested the performance of this PA/Phase I ESA Report in support of due diligence activities.

### 1.3 LIMITING CONDITIONS

Limiting conditions were encountered during this assessment. The interior of two on-site structures (designated as Building #3 and Building #7) were not accessible. The entrance to Building #3 was blocked by dense vegetation and Building #7 was unsafe to enter due to structural instability.

### 1.4 DEVIATIONS

No significant deviations from the NJDEP Technical Rules or the recommended scope of ASTM Standard E 1527-21 were performed.

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<sup>1</sup> The term “Areas of Concern” is defined as “any existing or former distinct location or environmental medium where any hazardous substance, hazardous waste, or pollutant is known or suspected to have been discharged, generated, manufactured, refined, transported, stored, handled, treated, or disposed, or where any hazardous substance, hazardous waste, or pollutant has or may have migrated.”

<sup>2</sup> The term “Recognized Environmental Condition” is defined as 1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

**2.0 PHYSICAL SETTING**

**2.1 SITE DESCRIPTION AND LOCATION**

The Site is located at 180 Stickles Pond Road in Andover Township, Sussex County, New Jersey, as shown on **Figure 1**. As shown on **Figure 2**, the Site is a 29-acre portion of the property identified by the Township of Andover Tax Accessor as Block 133, Lot 33 (approximately 89 acres total). An Area of Concern (AOC) Map is presented as **Figure 3**. Site details are included in the following table:

River Street Properties	
<b>Current Owner:</b>	St. Paul’s Abbey, Inc.
<b>Site Location:</b>	180 Stickles Pond Road Block 134, Lot 33 (portion)
<b>Area:</b>	29 acres
<b>NJDEP PI No. (Preferred ID):</b>	None
<b>SRP Site ID:</b>	None
<b>NJDEP Incident No.:</b>	None
<b>Coordinates (NJ State Plane):</b>	Northing (Y): 798,720 ft Easting (X): 423,596 ft

The Site is located in a predominantly forested area with nearby residential properties. Properties surrounding the site are as follows:

- To the north, Stickles Pond Road followed by a farm and forested area;
- To the east, a forested area followed by residential properties;
- To the south, a forested area followed by Kittatinny State Park, and
- To the west, a forested area followed by residential properties.

**2.2 TOPOGRAPHY**

The Site is located at an approximate elevation of 674 feet (ft) above mean sea level and has a significant slope. The south-southeast portion of the Site is at a higher elevation and slopes downward towards the north-northwest. The surrounding topography slopes to the north-northwest towards Stickles Pond, as shown on **Figure 1**.

**2.3 GEOLOGY AND HYDROGEOLOGY**

2.3.1 Geology

The majority of on-site soil is classified by the United States Department of Agriculture as Farmington-Rock outcrop complex, zero to 15 percent slopes. This unit, which name is abbreviated as FaxC, is characterized as well drained silty loam underlain by bedrock. The soil on the southern portion of the Site

is classified by the United States Department of Agriculture as Rock outcrop-Farmington-Galway complex, 15 to 35 percent slopes. This unit, which name is abbreviated RnfD, is characterized as well drained gravelly and/or silty loam underlain by bedrock (NRCS Web Soil Survey).

Surficial geology underlying most of the Site is part of the Kittatinny Mountain Till formation. This formation, which name is abbreviated as Qwtk, is characterized by olive brown, brown, gray and/or reddish-brown clayey silt to silty sand with some to many pebbles and cobbles and few to many boulders. The formation is generally less than 40 feet thick, but may be up to 150 feet thick. The surficial geology located in a relatively small area (approximately 0.40 acres) at the western corner of the Site is part of the Late Wisconsinan Glacial Delta Deposits formation. This formation, which name is abbreviated as Qwde, is characterized by yellowish-brown, reddish-brown and/or light gray sand with pebble-to-cobble gravel and minor silt. This formation may be as much as 150 feet thick<sup>3</sup>.

Bedrock underlying the Site is part of the Martinsburg Formation. This formation, which is abbreviated as Om, is characterized by yellowish-gray weathering, light olive to dark gray, phyllonitic shale containing thin, discontinuous silty lenses<sup>4</sup>. It should also be noted that bedrock outcrops are present at the Site.

The NJDEP Division of Water Supply and GeoScience has mapped suspected historic fill areas throughout the state. Historic fill is not mapped on the Site or surrounding area.

### 2.3.2 Hydrogeology

The primary water-bearing zone is the Martinsburg Formation and Jutland Sequence aquifer. This bedrock aquifer, which is abbreviated as mfjs, is characterized by claystone slate, siltstone and sandstone with minor limestone and dolomite. Groundwater is stored and transmitted in fractures. The groundwater is fresh, slightly alkaline, non-corrosive and moderately hard. Calcium-bicarbonate-type waters dominate in this aquifer (Herman et. Al, 1998). Groundwater beneath the Site is classified by New Jersey as Class II-A, indicating that the water quality will be maintained for potable use or for conversion to potable use.

According to the NJDEP's online database, NJ-GeoWeb, the Site is located within a Tier 1, Tier 2 and Tier 3 Non-Community Well Head Protection Area.

## **2.4 SURFACE WATER & WETLANDS**

The closes surface water body, Stickles Pond, is located approximately 500 feet northwest of the Site. According to FEMA's National Flood Hazard Map, the Site is not located in a Flood Hazard Area (FEMA, 2011).

According to the NJDEP's online database, NJ-GeoWeb, deciduous wooded wetlands are present on and adjacent to the northern corner of the Site. Herbaceous wetlands are also located within 500 feet of the northeast Site boundary.

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<sup>3</sup> NJDEP Bureau of GIS (2023, September 11). NJ-GeoWeb. Retrieved September 25, 2023, from <https://www.nj.gov/dep/gis/geoweb/splash.htm>

<sup>4</sup> USGS (2023, March 21). Martinsburg Formation. USGS Mineral Resources Online Spatial Data. September 26, 2023, from <https://mrdata.usgs.gov/geology/state/state.php?state=NJ>



## 2.5 UTILITIES

Although the Site is not currently being operated, the following utilities appear to service the Site:

- **Gas:** Gas is provided by Elizabethtown Gas Company. It should be noted that a room labeled as a “boiler room” was observed in Building #11; however, no evidence of boilers was observed on-site. The “boiler room” was observed to contain two gas-fired hot water heaters only. A utility room containing a presumed hot water holding tank was also observed in Building #1, with a gas-fired hot water heater observed on the ground immediately outside of the room. No evidence of fuel oil feed lines was observed in either of these areas or anywhere else on-site.
- **Electricity:** Electricity is provided by Jersey Central Power & Light (JCP&L). During site reconnaissance, pole-mounted power lines that service the Site were observed along the west-southwest site boundary.
- **Water:** Potable water is provided by a private on-site well. NJDEP’s online database, DataMiner, identified one virtual permit associated with the Site. The virtual permit, dated January 1, 2010, indicates the well use as Public Non-community without a permit.
- **Sewer:** According to NJDEP’s NJ-Geoweb, the Site is not mapped within a sewer service area. This is further corroborated by observations made during site reconnaissance in which two presumed septic system areas were observed on-site, specifically next to the on-site structures identified as Building #2 and Building #11.



### 3.0 CURRENT AND HISTORIC OPERATIONS

#### 3.1 CURRENT CONDITIONS AND OPERATIONS

The Site is not currently being operated and consists of vegetated and/or forested land with 18 structures that were used as part of former campsite operations. Most of the on-site structures consist of cabins, while others include a dining hall, recreational building, and a pump house. Most of the on-site structures were observed to be in fair condition; however, some were observed to be structurally unstable and in very poor condition. Additional details regarding current Site conditions are provided in **Section 5.3**.

#### 3.2 HISTORICAL OPERATIONS

##### 3.2.1 Description of Operations

The Site has been developed since at least the early 1930s. According to aerial photographs, between the early 1930s and 1940s, one structure was present along the northwest Site boundary near Stickles Pond Road. Based on its location, the structure appears to be the existing structure designated as Building #1. The majority of the Site appears to have been utilized for agricultural purposes during this time. In the 1940s, the Site was redeveloped into a camp site, known as Camp St. Benedict, which served as a summer apostolate for over 30 years<sup>5</sup>. Between the 1940s and 1971, the remaining on-site structures were constructed and appear to have been used as part of the campsite operations.

##### 3.2.2 Hazardous Materials and Substances

Evidence of current or historical use of hazardous materials and substances at the Site was not identified based on the records reviewed for this assessment.

It should be noted that while evidence of former agricultural use was identified at the Site, no evidence of former pesticide mixing or storage areas were identified based on the records reviewed for this assessment.

##### 3.2.3 Wastewater Discharges

Evidence of two on-site septic systems were observed during site reconnaissance, specifically next to structures designated as Building #2 and Building #11. Based on site reconnaissance, the septic systems appear to receive sanitary waste. No other evidence of current or historical wastewater discharges, such as lagoons or drywells, was identified based on the records reviewed for this assessment.

##### 3.2.4 Process Waste Streams

Evidence of process waste streams at the Site was not identified based on the records reviewed for this assessment.

##### 3.2.5 Radioactive Materials

Evidence of radioactive materials at the Site was not identified based on the records reviewed for this

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<sup>5</sup> <https://www.newtonosb.org/about-us/history>

assessment.

### 3.2.6 Discharge History

Evidence of discharges at the Site was not identified based on the records reviewed for this assessment.

### 3.2.7 Environmental Permits

Evidence of environmental permits for the Site was not identified based on the records reviewed for this assessment.

### 3.2.8 Summary of Enforcement Actions

Evidence of enforcement actions at the Site was not identified based on the records reviewed for this assessment.

### 3.2.9 Fill Material

NJDEP has mapped many areas in New Jersey that have been altered by the placement of historic fill material. A review of NJDEP's GIS database (NJ-GeoWeb) did not identify the Site within a mapped historic fill area. Review of historic aerial photographs and topographic maps, Sections 4.4 and 4.5, respectively, also did not evidence historic fill placement at the site.

### 3.2.10 Waste Disposal Areas, Dumps, Landfills

Evidence of waste disposal areas, dumps or landfills at the Site was not identified based on the records reviewed for this assessment.

### 3.2.11 Previously Conducted Remediation

Evidence of previously conducted or ongoing environmental investigation and/or remediation activities at the Site was not identified based on the records reviewed for this assessment.

**4.0 HISTORICAL RECORDS REVIEW**

**4.1 OWNERSHIP HISTORY**

A Historical Chain of Title report was obtained from Environmental Data Resources (EDR) for the property that encompasses the Site, identified as Block 134, Lot 33. According to the report, public records were searched at the Sussex County Register of Deeds Office back to the year 1932. No conveyance was found transferring fee title ownership to the current owner, St. Paul’s Abbey, Inc. A copy of the Historical Chain of Title report is included in **Appendix A**.

**4.2 FIRE INSURANCE MAPS**

A Certified Sanborn Map Report was obtained from EDR for the property that encompasses the Site, identified as Block 134, Lot 33. According to the report, Fire Insurance Map coverage was not available for the Site. A copy of the No Coverage Certification is included in **Appendix B**.

**4.3 CITY DIRECTORIES & McRAE’S INDUSTRIAL DIRECTORY**

A NJ MacRAE’s Industrial Directory Report was obtained from EDR for the property that encompasses the Site, identified as Block 134, Lot 33. The report included a directory search spanning years 1901 through 2023. The results of the search did not identify any listings for the Site. A copy of the NJ MacRAE’s Industrial Directory Report is provided in **Appendix C**.

A City Directory Report was also obtained from EDR for the property that encompasses the Site, identified as Block 134, Lot 33, which has an address of 180 Stickles Pond Road. The report included a directory search spanning years 1989 through 2020. The listings identified in the report in association with the Site are summarized in the table below. A copy of the City Directory Report is provided in **Appendix C**.

YEAR	STREET NO	STREET NAME	OCCUPANT NAME
1989	180	Stickles Pond Rd	Haber Robert & Lane Robbins II
1992	180	Stickles Pond Rd	Chris Hitzel & Lane Robbins II
1995	180	Stickles Pond Rd	Lane Robbins II
2000	180	Stickles Pond Rd	Happiness is Camping
2005	180	Stickles Pond Rd	Graham A Chapman
2010	180	Stickles Pond Rd	Camp St. Benedict & Graham A Chapman
2014	180	Stickles Pond Rd	Camp St. Benedict
2017	180	Stickles Pond Rd	Camp St. Benedict

**4.4 AERIAL PHOTOGRAPHS**

Historical aerial photographs for years 1931, 1939, 1951, 1954, 1961, 1971, 1974, 1984, 1992, 1995, 2006, 2010, 2015, and 2019 were obtained from EDR and reviewed for this assessment. Aerial photographs for years 1956, 1963, 1970, 1985, 2002, 2007, 2008, 2012, 2013 and 2017 were also obtained from [www.historicaerials.com](http://www.historicaerials.com) and reviewed for this assessment. A review of the historical aerial photographs is summarized in the table below. A copy of the EDR Aerial Photo Decade Package is provided in **Appendix D**.

Year	Description of Aerial Photograph
1931	The Site appears to be utilized for agricultural purposes. One structure is located along the northwest Site boundary, near Stickles Pond Road. A mound, possibly a bedrock outcrop, appears on the western portion of the Site. Most of the area surrounding the Site also appears to be utilized for agricultural purposes. The area south of the Site appears to be forested. A railroad appears to the east of the Site.
1939	No discernable changes to the Site or immediately surrounding area are noted from the 1931 photo.
1951	Three additional structures and roadways appear on the west-southwest portion of the Site. The Site no longer appears to be utilized for agricultural purposes given the additional on-site structures and access paths that intersect the Site. The area northeast of the Site appears to be more heavily vegetated or wooded. An additional structure appears on the property west of the Site. No other discernable changes to the Site or immediately surrounding area are noted from the 1939 photo.
1954	The structure located on the western portion of the Site appears to have had an addition constructed. An additional on-site structure is present near the southwest Site boundary, and another is present near the northeast Site boundary. However, the exact number of additional on-site structures cannot be ascertained due to the low resolution of the photograph. Additional structures also appear on the property west of the Site. No other discernable changes to the Site or immediately surrounding area are noted from the 1951 photo.
1956*	Additional on-site structures and roadways appear in the central and southwestern portions of the Site, totaling at least 10 on-site structures. Additional structures appear on the property west of the Site. No other discernable changes to the Site or immediately surrounding area are noted from the 1954 photo.
1961	One of the on-site structures that were located near the southwest Site boundary in the 1956 photo is no longer present. At least six additional on-site structures appear in the southwestern portion of the Site, and one additional on-site structure appears near the northeast Site boundary, totaling 17 on-site structures. Additional roadways also appear in the southwest portion of the Site, near the structures. Additional structures appear west of the Site. No other discernable changes to the Site or immediately surrounding area are noted from the 1956 photo.
1963*	No discernable changes to the Site or immediately surrounding area are noted from the 1961 photo.



Year	Description of Aerial Photograph
1970*	The resolution of the photograph is very low and specific features and the Site and surrounding area are not discernable.
1971	Two additional on-site structures appear in the south-central and eastern portions of the Site. A third additional structure appears along the southwest Site boundary, totaling 20 on-site structures. Additional structures appear to the west-southwest of the Site. No other discernable changes to the Site or immediately surrounding area are noted from the 1963 photo.
1974	No discernable changes to the Site or immediately surrounding area are noted from the 1971 photo.
1984	An asphalt-paved court is present on-site near the southwest boundary. Additional structures appear to the west-southwest of the Site. An additional structure appears on the property northwest of the Site, across Stickles Pond Road. No other discernable changes to the Site or immediately surrounding area are noted from the 1974 photo.
1985*	The resolution of the photograph is low; however, no significant changes to the Site or immediately surrounding area is noted from the 1984 photograph.
1992	The resolution of the photograph is low; however, no significant changes are noted at the Site. Additional structures and roads appear northeast of the Site. An additional structure appears on the property northwest of the Site, across Stickles Pond Road. No other discernable changes are noted from the 1985 photo.
1995	Two of the on-site structures located at the southwestern portion of the Site as shown on photos for previous years are no longer present. No other discernable changes to the Site or immediately surrounding area are noted from the 1992 photo.
2002*	No discernable changes to the Site or immediately surrounding area are noted from the 1995 photo.
2006	No discernable changes to the Site or immediately surrounding area are noted from the 2002 photo; however, it should be noted that observations are limited due to the significant tree cover in the photo.
2007*	No discernable changes to the Site or immediately surrounding area are noted from the 2006 photograph.
2008*	No discernable changes to the Site or immediately surrounding area are noted from the 2007 photo; however, it should be noted that observations are limited due to the significant tree cover in the photo.



Year	Description of Aerial Photograph
2010	No discernable changes to the Site or immediately surrounding area are noted from the 2008 photo; however, it should be noted that observations are limited due to the significant tree cover in the photo.
2012*	No discernable changes to the Site or immediately surrounding area are noted from the 2010 photograph.
2013*	No discernable changes to the Site or immediately surrounding area are noted from the 2012 photo; however, it should be noted that observations are limited due to the significant tree cover in the photo.
2015	No discernable changes to the Site or immediately surrounding area are noted from the 2013 photo; however, it should be noted that observations are limited due to the significant tree cover in the photo.
2017*	No discernable changes to the Site or immediately surrounding area are noted from the 2015 photo; however, it should be noted that observations are limited due to the significant tree cover in the photo.
2019	No discernable changes to the Site or immediately surrounding area are noted from the 2017 photo; however, it should be noted that observations are limited due to the significant tree cover in the photo.

\*Indicates aerial photograph was obtained online at [www.historicaerials.com](http://www.historicaerials.com).

#### 4.5 TOPOGRAPHIC MAPS

Topographic maps of the Paterson quadrangle were obtained from EDR for years 1888/1891, 1893, 1894, 1897, 1903, 1943, 1954, 1971, 1994, 2014, 2016 and 2019. A review of the topographic maps was performed for this assessment and is summarized in the table below. Copies of the topographic maps as provided in the EDR Historical Top Map Report, is provided in **Appendix E**.

Year	Description of Topographic Map
1888/1891 1893 1894	The south-southeastern portion of the Site is mapped approximately 780 feet above sea level. Stickles Pond Road followed by Stickles Pond is mapped to the northwest of the Site. A rail line is mapped to the east and southeast of the Site.
1897 1903	The rail line located to the east and southeast of the Site is labeled as the Delaware Lackawanna Railroad. No other significant changes to the Site or in the immediately surrounding area are noted from the previous maps.

Year	Description of Topographic Map
1943	The south-southeast portion of the Site is mapped approximately 700 feet above sea level and is shaded green to indicate woodland. Two on-site structures and an unimproved road are depicted on the northwestern portion of the Site. The surrounding area to the northeast, east and south is shaded green to indicate woodland. Structures are depicted to the northwest and west of the Site, along Stickles Pond Road. The rail line located east and southeast of the Site is labeled as the Delaware Lackawanna and Western railroad.
1954	Additional on-site structures are depicted on the western portion of the Site. The Site is labeled as Camp St. Benedict. Additional structures are depicted to the west and southwest of the Site. No other significant changes to the Site or in the immediately surrounding area are noted from the 1943 map.
1971	Additional structures and unimproved roads are depicted in the central, northeast, and eastern portions of the Site. Additional roads and structures are depicted to the west and southwest of the Site. A landing strip is depicted to the west of the Site, across Stickles Pond Road. No other significant changes to the Site or in the immediately surrounding area are noted from the 1954 map.
1994	Only the western portion of the Site and surrounding area are mapped. No significant changes to the Site or in the immediately surrounding area are noted from the 1971 map.
2014 2016 2019	No structures or roads are depicted at the Site. Most of the Site is shaded green to indicate woodland. No structures are depicted in the surrounding area. The landing strip located northwest of the Site is labeled as Newton Airport. The rail line located east and southeast of the Site is not depicted. No other significant changes to the Site or in the immediately surrounding area are noted from the 1994 map.

**4.6 GOVERNMENTAL RECORDS**

Open Public Records Act (OPRA) requests were filed with the Andover Township, Sussex County, and the New Jersey Department of Environmental Protection. Copies of the requests and responses are included in **Appendix F**.

4.6.1 Andover Township

On September 6, 2023, BRS received a response from the Andover Township Deputy Clerk indicating that no responsive records were identified in relation to the OPRA request.

4.6.2 Sussex County

On September 8, 2023, BRS received a response from Sussex County indicating that no responsive records were identified in relation to the OPRA request.



#### 4.6.3 NJDEP

On September 11, 2023, the NJDEP responded to BRS' OPRA request indicating that responsive records were identified. On September 21, 2023, the NJDEP provided electronic copies of the identified records to BRS via email. Upon review, it was determined that the records were not related to the Site. Instead, the records pertained to 1985 report of a discharge of oil that occurred from a drum at a car dealership located approximately one mile southwest of the Site.

#### **4.7 ENVIRONMENTAL LIEN SEARCH**

An Environmental Lien and AUL Search report was obtained from EDR for the property that encompasses the Site, identified as Block 134, Lot 33. The report did not identify any liens or AULs associated with the Site. A copy of the Environmental Lien and AUL Search report is included in **Appendix A**.

**5.0 USER-PROVIDED INFORMATION, INTERVIEWS AND SITE RECONNAISSANCE**

**5.1 USER PROVIDED INFORMATION**

Abbey Kappa LLC is the User of this report. Owen Dykstra, Manager of Abbey Kappa LLC, and Brother Bernardo of St. Paul’s Abbey completed an interview questionnaire and an ASTM User Questionnaire. Copies of the questionnaires are provided in **Appendix G**.

**5.2 INTERVIEWS**

5.2.1 Current Owner

On October 11, 2023, BRS received completed interview questionnaires from Abbey Kappa LLC and St. Paul’s Abbey, Inc., the current Site owner. No former owners, operators, or employees were located for an interview.

**5.3 SITE RECONNAISSANCE**

On September 12, 2023, BRS personnel Shannon Melnick and James Lee inspected the Site. Owen Dykstra and son Luke Dykstra of Abbey Kappa LLC accompanied BRS personnel during the site inspection. Photographs taken by BRS personnel during the inspection are included in **Appendix H**.

The Site is not currently being operated and consists of vegetated and forested land with 18 structures that were part of former campsite operations. Most of the on-site structures consist of cabins, while others include a dining hall, recreational building, and a pump house. A summary of the existing on-site structures, including their presumed former uses based on visual observations, is summarized in the table below.

Structure ID	Former Use	Current Condition	Utility Connections
Building #1	Storage	2-story red barn with timber construction in poor condition. Used to store various items (i.e. lumber, furniture, signs). Contains bathrooms with floor drains and a utility room with a presumed hot water holding tank. A disconnected hot water heater was observed on the ground immediately outside the utility room.	On-site septic On-Site private well Electricity
Building #2	Dining Hall	1-story L-shaped building in fair condition. Contains a kitchen and bathrooms with floor drains.	On-site septic On-Site private well Electricity Gas
Building #3	Cabin	1-story cabin with elevated foundation. Unable to access interior due to dense vegetation overgrowth blocking doorway. The exterior appeared to be in poor condition.	Unknown

Building #4	Cabin	1-story cabin with bathrooms in fair to poor condition.	On-site septic On-Site private well Electricity
Building #5	Cabin	1-story cabin in poor condition.	Electricity
Building #6	Cabin	1-story cabin in poor condition.	Electricity
Building #7	Cabin	1-story cabin in very poor and unstable condition. Did not access interior due to collapsing roof.	Unknown
Building #8	Cabin	1-story cabin in fair condition.	Electricity
Building #9	Unknown – possibly a cabin	1-story structure in very poor condition with missing walls. Wood construction with metal roof and cement foundation.	Electricity
Building #10A	Cabin	1-story cabin in fair to poor condition.	Electricity
Building #10B	Cabin	1-story cabin fair to poor condition.	Electricity
Building #10C	Cabin	1-story cabin in fair to poor condition.	Electricity
Building #11	Cabin	1-story cabin in fair condition with bathrooms, floor drains, and a designated “boiler room” containing gas-fired water heaters only; no boilers were observed.	On-site septic On-Site private well Electricity
Building #12	Storage	1-story structure in fair condition with cement construction and metal roof. Used to store tires, furniture, and dirt bikes.	Electricity Gas
Building #13	Chapel	1-story structure in poor condition with wood and cement construction. Consists of a fireplace.	Electricity
Building #14	Recreation	1-story structure in fair condition constructed of wood with cement foundation and metal roof. Contains a stage area and a climbing wall.	Electricity
Building #15	Unknown	Awning structure in poor condition constructed of wood.	None
Building #16	Pump House	1-story structure in poor condition with cement construction. Cement floors were observed to be wet. Structure also appeared to be used to	None observed; however, electricity likely



		store shower stalls that had no connections to water lines.	services the structure
--	--	---	------------------------

In addition to the structures listed above, the following items or features were observed on-site during the inspection:

- One empty storage trailer was observed next to the eastern side of Building #14 (the recreational building).
- One empty 55-gallon rusted steel drum with no lid was observed next to Building #16 (the pump house). No visual evidence of a discharge of hazardous substances or petroleum products from the drum was observed.
- A circular opening in the ground covered by a lid, presumably a well head, was observed next to Building # 16 (the pump house).
- Pole-mounted power lines that service the Site were observed running along the southwest Site boundary.
- One, pole-mounted transformer was observed west of Building #9, near the southwest Site boundary. No visual evidence of a discharge from the transformer was observed.
- An asphalt-paved basketball court was observed on the southwest portion of the Site.
- Evidence of septic systems were observed next to Building #2 and Building #11.
- Standard household cleaning products were observed in Building #2.
- Fire suppression products (i.e. fire extinguishers) were observed in Building #1 and Building #2.
- Floor drains were observed in the kitchen of Building #2, as well as in the bathrooms of Building #1, Building #2, and Building #11. No evidence of discharges of hazardous substances or petroleum products to the floor drains were observed.

It should be noted that while the Site is not currently being operated, evidence of unauthorized uses of the Site was observed during reconnaissance. Specifically, a small track-mounted excavator was observed on-site, which appeared to have been used to make soil mounds for the dirt bikes stored on-site. Approximately three dirt bikes were observed parked outside in the central portion of the Site, next to the excavator. An additional three dirt bikes were observed being stored inside Building #12. Evidence of vandalism was also observed throughout the Site. For example, most of the bathroom toilets and cabin doors were observed to have been destroyed.

**6.0 SITE REGULATORY RECORDS AND REPORT REVIEW**

An environmental database search report was obtained from EDR and reviewed for this assessment. A copy of the Radius Map Report is provided in **Appendix I**.

**6.1 FEDERAL, STATE AND COUNTY ENVIRONMENTAL REVIEW**

The Site was not identified on any of the databases reviewed.

**6.2 REVIEW OF SURROUNDING PROPERTIES**

The table below summarizes the results of the commercial radius search obtained from EDR:

Database/Search Distance	Properties Within Search Distances	Properties adjoining, within close proximity (less than 500 ft.) and/or hydraulically upgradient or cross-gradient of the site
NPL (1 mi)	0	
Delisted NPL (0.5 mi)	0	
SEMS (0.5 mi)	0	
SEMS ARCHIVE (0.5 mi)	0	
RCRA CORRACTS (1 mi)	0	
RCRA TSD Facilities (0.5 mi)	0	
RCRA – LQG (0.25 mi)	0	
RCRA – SQG (0.25 mi)	0	
RCRA – VSQG (0.25 mi)	0	
Federal Institutional Control/ Engineering Control List (site only)	0	
ERNS (site only)	0	
FED BROWNFIELDS (0.5 mi)	0	
State Hazardous Waste Sites (1 mi)	13	None
State Solid Waste Landfills (0.5 mi)	0	
State Leaking USTs (0.5 mi)	0	
State Registered USTs (0.25 mi)	1	None
State Institutional/Engineering Control List (site only)	0	
State Voluntary Cleanup Site List (0.5 mi)	1	None
State Brownfield List (0.5 mi)	0	

Database/Search Distance	Properties Within Search Distances	Properties adjoining, within close proximity (less than 500 ft.) and/or hydraulically upgradient or cross-gradient of the site
NJ Environmental Management System (0.001 mi)	0	
EDR Hist Auto (0.125 mi)	0	
EDR Hist Cleaner (0.125 mi)	0	

Only one listing was located within 750 feet of the subject property. The property located at 1 Westview Terrace, 738 feet southwest of the subject property, is listed with an unspecified release from a residential underground storage tank in 2021. No other information was reported. Based on the downgradient location of this listing from the subject property, this unspecified release does not likely pose a risk to the subject property.

An additional six records were identified at locations that could not be mapped due to inadequate address information in the database. Based on the information provided, none of the unmapped locations appear to pertain to the Site.

**6.3 ENVIRONMENTAL RECORDS/REPORTS OF PRIOR INVESTIGATION AND REMEDIATION**

No documentation or reports were identified for this assessment.

**6.4 PROTECTIVENESS AND ORDER OF MAGNITUDE EVALUATION**

Based on the records reviewed for this assessment, no environmental investigations were previously conducted at the Site. No records of an NJDEP-approved or LSRP-certified Remedial Action Workplan (RAWP), Remedial Action Report (RAR), or final remediation document were identified for the Site during this assessment. Therefore, a protectiveness and order of magnitude evaluation is not applicable.

**6.5 POTENTIAL VAPOR INTRUSION (VI) PATHWAY**

A vapor screening report was generated for the site using EDR’ Vapor Screening Tool. However, since on-site groundwater is likely present within fractures, groundwater flow predictions are not reliable. As a result, nearby properties in all directions were evaluated for their potential for vapors to impacts the Site. The vapor screening report did not identify any properties with potential vapor encroachment from hazardous substances or petroleum releases within 1/3-mile of the Site. A copy of the vapor screening report is included with **Appendix I**.

## 7.0 EVALUATION

### 7.1 SUMMARY OF SITE

The Site has been developed since at least the early 1930s. Between the early 1930s and 1940s, one structure occupied the northwest Site boundary near Stickle Pond Road. Based on its location, the structure appears to be the existing two-story red barn that is identified as Building #1 in this report. During this time period, the majority of the Site appears to have been utilized for agricultural purposes. In the 1940s, the Site was redeveloped into a camp site, known as Camp St. Benedict, which served as a summer apostolate for over 30 years. The camp has since ceased operations and the Site is currently unoccupied. The Site currently consists of vegetated and forested land with 18 structures in varying conditions that were part of former camp site operations. Except for Building #1, most of the existing on-site structures appear to have been constructed sometime between the 1940s and 1971. As detailed in **Section 5.3** of this report, most of the existing on-site structures consist of cabins, while others include a dining hall, recreational building, and a pump house.

Evidence of two on-site septic systems was observed during site reconnaissance. One septic system was observed next to Building #2 (dining hall), and another was observed next to Building #11 (cabin). Based on observations and known historical operations, it's presumed that the septic systems received sanitary wastewater from nearby on-site structures. Floor drains were observed in the bathrooms of the on-site buildings, as well as in the kitchen of Building #2 (dining hall). Based on observations and known historical operations, it's presumed that the floor drains discharged sanitary wastewater to the on-site septic systems. Evidence of discharges of hazardous substances or petroleum products to the floor drains or septic systems were not observed during site reconnaissance.

Gas-fired hot water heaters were observed in Building #11 (cabin), specifically in a room designated as a "boiler room"; however, no evidence of boilers was observed on-site. A disconnected hot water heater was also observed immediately outside a utility room in Building #1 (storage barn). Inside the utility room of Building #1, a presumed hot water holding tank was observed. No evidence of fuel feed lines was observed in the designated "boiler room" of Building #11 or in the utility room of Building #1. One, pole-mounted transformer was observed near the southwest Site boundary during site reconnaissance. Evidence of discharges of hazardous substances from the transformer were not observed.

It should be noted that while the Site is not currently being operated, evidence of unauthorized uses of the Site was observed during reconnaissance. Specifically, a small track-mounted excavator was observed on-site, which appeared to have been used to make soil mounds for the dirt bikes stored on-site. Evidence of vandalism was also observed throughout the Site, as most of the bathroom toilets and cabin doors were observed to have been destroyed.

Adjacent properties were evaluated for potential impacts to the Site. The Site is bordered by Stickle Pond Road followed by farmland and forested land to the north, forested land followed by residential properties to the east, Kittatinny Valley State Park to the south, and forested land followed by residential properties to the west. Based on site reconnaissance and a review of available records, potential impacts to the Site from adjacent properties were not identified during this assessment.

**7.2 FINDINGS**

The following table lists commonly encountered conditions that may represent areas of concern (AOCs) or recognized environmental conditions (RECs). The table also indicates whether any of these conditions were identified at the Site during this assessment.

Area	Presence (current or historic)	AOC/REC Number(s)
<b>Bulk storage tanks and appurtenances</b>		
Aboveground storage tanks and piping	No	
Underground storage tanks and piping	No	
Silos	No	
Rail cars	No	
Loading and unloading areas	No	
Piping, pumping stations, sumps and pits	No	
<b>Storage and Staging Areas</b>		
Storage pads including drum and/or waste storage	No	
Surface impoundments and lagoons	No	
Dumpsters	No	
Loading docks	No	
<b>Drainage Systems and Areas</b>		
Floor drains, trenches, piping and sumps	Yes	AOC-1 Floor Drains
Process area sinks and piping which receive process waste	No	
Roof leaders when process operations vent to roof	No	
Drainage swales and culverts	No	
Storm sewer collection systems	No	
Storm water detention ponds and fire ponds	No	
Surface water bodies	No	
Septic system leach-fields or seepage pits	Yes	AOC-2 Septic Systems
Drywells and sumps	No	
<b>Discharge and Disposal Areas</b>		
Discharge areas (NJAC 7:1E)	No	
Waste piles (NJAC 7:26)	No	
Waste water collection systems inc. septic systems, seepage pits and dry wells	No	
Landfills or land-farms	No	
Spray-fields	No	
Historic fill or any other fill material	No	





Area	Presence (current or historic)	AOC/REC Number(s)
Open pipe discharges	No	
Burn pits	No	
Incinerators	No	
<b>Building Interior Areas with a Potential for Discharge to the Environment</b>		
Loading or transfer areas	No	
Waste treatment areas	No	
Boiler rooms	No*	
Air vents and ducts	No	
Chemical storage cabinets or closets	No	
Hazardous material storage or handling areas	No	
<b>Other Potential Areas of Concern</b>		
Electrical transformers and capacitors	Yes	AOC-3 Transformer
Hazardous material storage or handling areas	No	
Waste treatment areas	No	
Discolored areas	No	
Spill areas	No	
Open areas away from production areas	No	
Areas of stressed vegetation	No	
Underground piping inc. industrial process sewers	No	
Compressor vent discharges	No	
Non-contact cooling water discharges	No	
Areas which receive flood or storm water from potentially contaminated areas	No	
Active or inactive production wells	No	
Rail lines, spurs or sidings	No	
Other general process and production areas that use hazardous materials	No	
<b>Site Specific</b>		
Historically Applied Pesticides	Potential	Historically Applied Pesticides (HAP) – not an AOC or REC

\*Although a room labeled as a “Boiler Room” was observed inside Building #11, evidence of boilers was not identified at the Site.



### 7.3 OPINIONS

**Recognized environmental conditions (RECs)**, as defined by ASTM E1527-21, (1) the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment.

A **de minimis condition**, as defined by ASTM E1527-21, is a release of hazardous substances or petroleum products that generally does not present a threat to human health or the environment, and generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions.

A **controlled recognized environmental condition**, as defined by ASTM E1527-21, is a recognized environmental condition resulting from a past release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

A **historical recognized environmental condition**, as defined by ASTM E1527-21, is a past release of hazardous substances or petroleum products affecting the subject property that has occurred in connection with the subject property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the subject property to any required controls. Historical recognized environmental conditions, by definition, are past releases that are no longer considered recognized environmental conditions.

BRS did not identify Recognized Environmental Conditions, Historical Recognized Environmental Conditions, Controlled Recognized Environmental Conditions, or *de minimis* conditions warranting further investigation at the subject property.

Based on a review of available records, the Site may have been historically used for agricultural purposes prior to the 1940s. Therefore, there is a potential for pesticides to have been historically applied at the Site. Since evidence of on-site pesticide mixing or storage areas were not identified during this assessment, this condition does not constitute an AOC per NJDEP's *Preliminary Assessment (PA) Technical Guidance Document, Version 1.3 (March 2018)*. Furthermore, since the Site was redeveloped in the 1940s into a campsite following the agricultural use, the continued presence of historically applied pesticides (HAP) in surficial on-site soil is unlikely. It is BRS' understanding that the proposed future use of the Site will be continuation of campsite activities. Based on this proposed use, no further investigation is warranted at this time. In the event the Site is proposed to be utilized for residential purposes, a HAP investigation may be required.

No further investigation is warranted for the conditions identified above as AOCs.

#### 7.4 DATA GAPS AND DEVIATIONS

The following data gaps were identified in the course of this assessment:

- The interior of two on-site structures, identified as Building #3 and Building #7, were not accessible for inspection. Building #3 could not be accessed due to dense vegetation overgrowth blocking the entrance. Building #7 could not be accessed due to its structural instability. Based on exterior observations, both structures appear to have formerly served as cabins as part of the former campsite operations. Given the Site history and the exterior observations of both structures, this does not constitute a significant data gap warranting further investigation or meet the definition of an AOC or REC.

#### 7.5 CONCLUSION

BRS has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-21 for a portion of the property identified as Block 134, Lot 33 at 180 Stickles Pond Road in Andover Township, the Site. Any exceptions to, or deletions from, this practice are described in **Section 1** of this report. This assessment has revealed no recognized environmental conditions, controlled recognized environmental conditions, or significant data gaps in connection with the subject property.

BRS has performed a Preliminary Assessment for the Site in conformance with the scope and limitations of the NJDEP TRSR (N.J.A.C. 7:26E), and the NJDEP PA Technical Guidance Document (March 2018). The following AOCs were identified, none of which require further investigation:

- **AOC-1: Floor Drains**

During site reconnaissance, floor drains were observed in the bathrooms of the on-site buildings, as well as in the kitchen of Building #2 (dining hall). Based on observations and known historical operations, it's presumed that the floor drains discharged sanitary wastewater to the on-site septic systems. Evidence of discharges of hazardous substances or petroleum products to the floor drains were not observed during site reconnaissance, nor was evidence of such discharges identified during a review of available records for this assessment.

- **AOC-2: Septic System**

Evidence of two on-site septic systems was observed during site reconnaissance. One septic system was observed next to Building #2 (dining hall), and another was observed next to Building #11 (cabin). Based on observations and known historical operations, it's presumed that the septic systems received sanitary wastewater from nearby on-site structures. Evidence of discharges of hazardous substances or petroleum products to the septic systems were not observed during site reconnaissance, nor was evidence of such discharges identified during a review of available records for this assessment.

- **AOC-3: Transformer**

One, pole-mounted transformer was observed near the southwest Site boundary during site reconnaissance. Evidence of discharges of hazardous substances from the transformer were not observed, nor was evidence of such discharges identified during a review of available records for

this assessment.

## 7.6 ENVIRONMENTAL PROFESSIONAL STATEMENT

I, Shannon Melnick, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental professional as defined in §312.10 of 40 CFR § 312.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

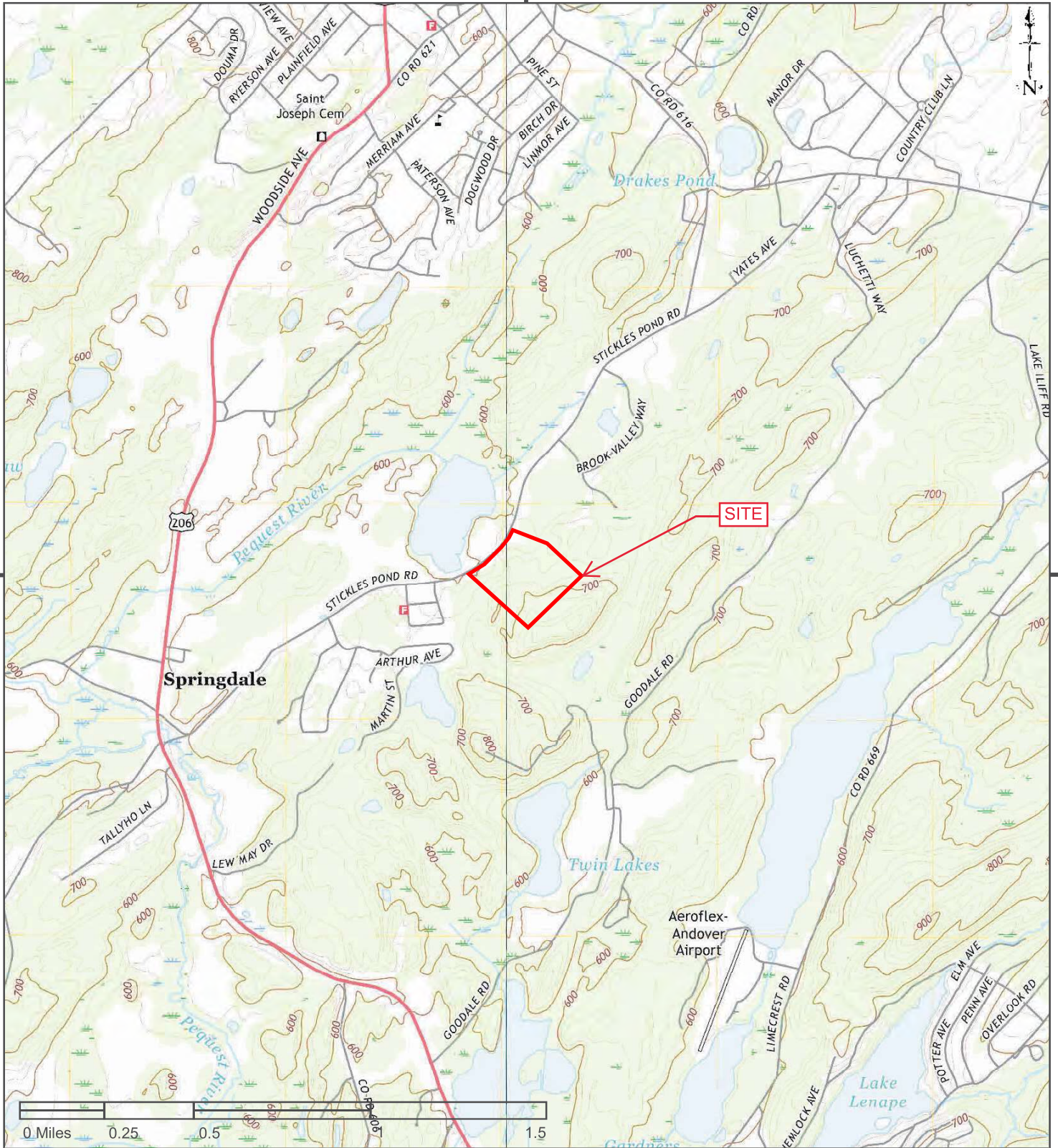
Professional resumes for the report signatories are included in **Appendix J**.

## 8.0 REFERENCES

- ASTM Standard E1527, 2021, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, ASTM International, West Conshohocken, PA, 2021, DOI: 10.1520/E1527-21, [www.astm.org](http://www.astm.org)
- EDR. (September 5, 2023). *Certified Sanborn® Map Report, Inquiry No. 7435761.3*. 6 Armstrong Road, 4th floor. Shelton, CT: EDR.
- EDR. (September 5, 2023). *EDR Historical Topo Map Report, Inquiry No. 7435761.4*. 6 Armstrong Road, 4th floor. Shelton, CT: EDR.
- EDR. (September 6, 2023). *The EDR Aerial Photo Decade Package, Inquiry No. 7435761.14*. 6 Armstrong Road, 4th floor. Shelton, CT: EDR.
- EDR. (September 8, 2023). *The EDR-City Directory Image Report, Inquiry No. 7435761.13*. 6 Armstrong Road, 4th floor. Shelton, CT: EDR.
- EDR. (September 5, 2023). *The EDR Radius Map Report with GeoCheck Inquiry No: 7435761.2s*. 6 Armstrong Road, 4th floor. Shelton, CT: EDR.
- EDR. (September 6, 2023). *NJ MacRAE's Industrial Directory Report, Inquiry No: 7435761.7*. 6 Armstrong Road, 4th floor. Shelton, CT: EDR.
- EDR. (September 6, 2023). *EDR Environmental Lien and AUL Search™ Report, Inquiry No: 7435761.5*. 6 Armstrong Road, 4th floor. Shelton, CT: EDR.
- EDR. (September 13, 2023). *The EDR 1932 Chain of Title, Inquiry No: 7435761.6*. 6 Armstrong Road, 4th floor. Shelton, CT: EDR.
- EDR. (September 5, 2023). *EDR Building Permit Report, Inquiry No: 7435761.9*. 6 Armstrong Road, 4th floor. Shelton, CT: EDR.
- NJ Department of Environmental Protection Technical Requirements for Site Remediation, N.J.A.C. 7:26E.
- NJ Department of Environmental Protection Preliminary Assessment Technical Guidance, Version 1.3, March 2018.
- USDA National Resource Conservation Service (NRCS), Web Soil Survey, <https://websoilsurvey.nrcs.usda.gov/>, accessed September 26, 2023.

## FIGURES





**Legend**

— = Site Boundary

Map Source: Newton East, 2019, 7.5-minute & Newton West, 2019, 7.5-minute

Figure Title		<b>Site Location Map</b>	
Client	Abbey Kappa NJEDA	Figure No.	<b>1</b>
Address	Block 134, Lot 33 (Portion) Stickles Pond Road Andover Twp., Sussex Co., NJ	Scale	N/A
		Print Date	10/2/23

REVISIONS		
DATE	NAME	LICENSE NO.

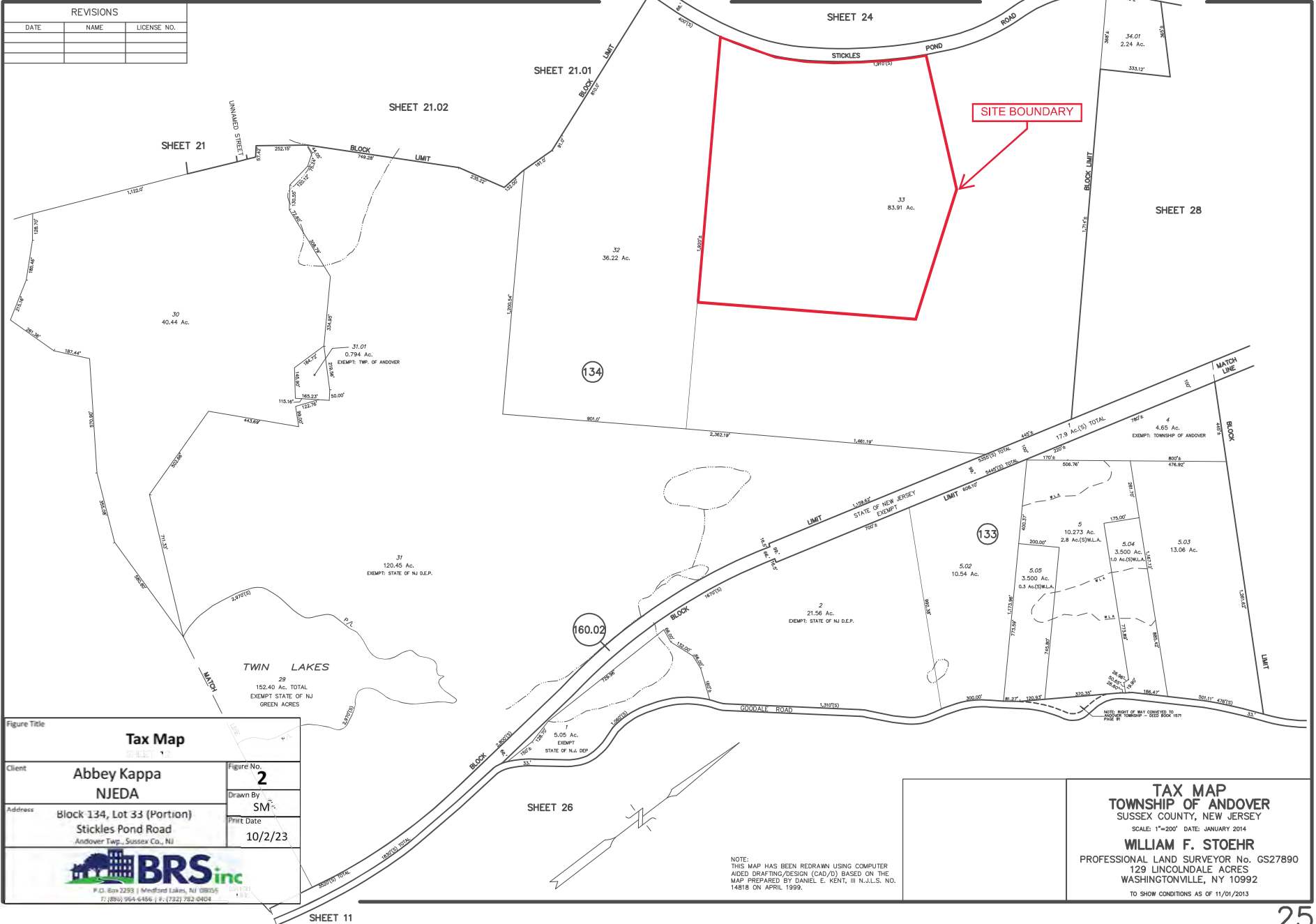


Figure Title  
**Tax Map**

Client  
**Abbey Kappa NJEDA**

Address  
**Block 134, Lot 33 (Portion)  
Stickles Pond Road  
Andover Twp., Sussex Co., NJ**

Figure No.  
**2**

Drawn By  
**SM**




Print Date  
**10/2/23**

**BRS inc**  
P.O. Box 2253 | Medford Lakes, NJ 08055  
T: (856) 964-6486 | F: (732) 782-0404

NOTE:  
THIS MAP HAS BEEN REDRAWN USING COMPUTER  
AIDED DRAFTING/DESIGN (CAD/D) BASED ON THE  
MAP PREPARED BY DANIEL E. KENT, III N.J.L.S. NO.  
14818 ON APRIL 1999.

**TAX MAP**  
**TOWNSHIP OF ANDOVER**  
SUSSEX COUNTY, NEW JERSEY  
SCALE: 1"=200' DATE: JANUARY 2014  
**WILLIAM F. STOEHR**  
PROFESSIONAL LAND SURVEYOR No. GS27890  
129 LINCOLNDALE ACRES  
WASHINGTONVILLE, NY 10992  
TO SHOW CONDITIONS AS OF 11/01/2013



Legend		Areas of Concern	
	= Site Boundary	AOC-1 = Floor Drains	
	= AOC	AOC-2 = Septic System	
	= On-site Structure	AOC-3 = Transformer	

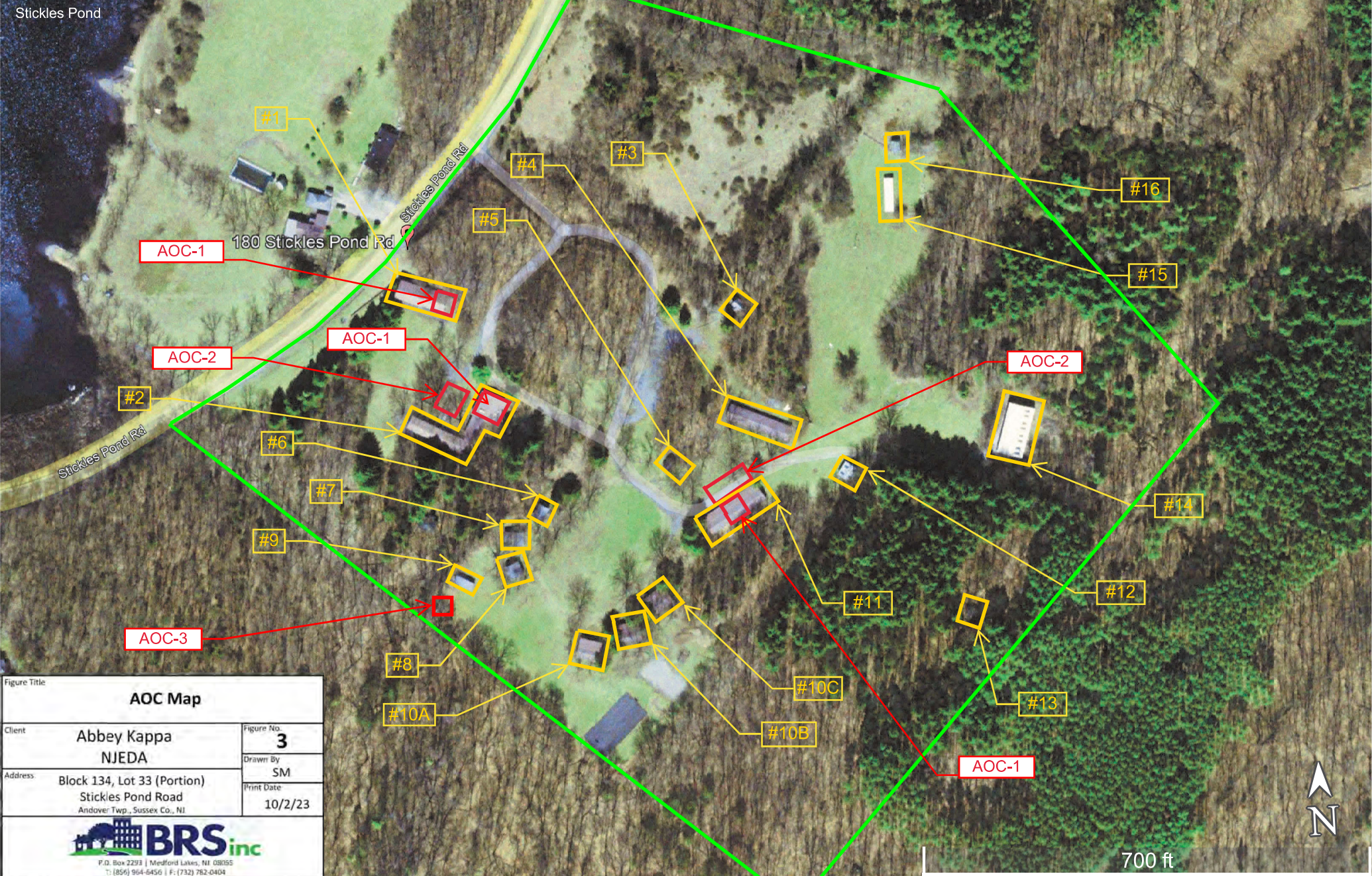



Figure Title		<b>AOC Map</b>	
Client	Abbey Kappa NJEDA	Figure No.	<b>3</b>
Address	Block 134, Lot 33 (Portion) Stickles Pond Road Andover Twp., Sussex Co., NJ	Drawn By	SM
		Print Date	10/2/23
 <small>P.O. Box 2293   Medford Lakes, NJ 08056 T: (856) 954-6450   F: (732) 782-0404</small>			

## APPENDIX A

### HISTORIC OWNERSHIP INFORMATION



**ABBEY KAPPA**

STICKLES POND ROAD  
ANDOVER TOWNSHIP, NJ, 07860

**INQUIRY NUMBER: 7435761.6**

September 13, 2023

## The EDR 1932 Chain of Title



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

## EDR Chain of Title

The EDR Chain of Title Report tracks a line of successive owners from the present back to 1932 of a particular parcel of property, linked together by recorded transactions which pass title. Available nationwide, this report provides a summary of a property's ownership history and is a valuable source for determining the prior uses of a property.

A network of professional, abstractors following established procedures, use client supplied address information to locate:

- Historical Chain of Title research

**Thank you for your business.**

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EDR Chain of Title

### TARGET PROPERTY INFORMATION

#### ADDRESS

ABBAY KAPPA  
STICKLES POND ROAD  
ANDOVER TOWNSHIP, NJ, 07860

#### RESEARCH SOURCE

SOURCE 1: SUSSEX COUNTY BOARD OF TAXATION  
SOURCE 2: SUSSEX COUNTY CLERK

EXAMINER'S NOTES: PUBLIC RECORDS OF SUSSEX COUNTY, NEW JERSEY WERE SEARCHED FROM JANUARY 1, 1932 TO SEPTEMBER 13, 2023, AND NO OTHER DEEDS VESTING TITLE IN THE SUBJECT PROPERTY WERE FOUND OF RECORD DURING THE PERIOD SEARCHED.

#### HISTORICAL CHAIN OF TITLE

CURRENT OWNER: ST. PAUL'S ABBEY INC. (ACCORDING TO THE SUSSEX COUNTY BOARD OF TAXATION)

LEGAL DESCRIPTION: SEE ATTACHED DEED

PROPERTY IDENTIFIER: BLOCK 134, LOTS 33X AND 33QFARM

#### HISTORICAL CHAIN OF TITLE

SEE EXHIBIT 'A'.

#### MISCELLANEOUS

SEE EXHIBIT 'B'.

**EDR Chain of Title**

**CHAIN OF TITLE**

**EXHIBIT "A"**

## EDR Chain of Title

### HISTORICAL CHAIN OF TITLE

**PARCEL NO. BLOCK 134, LOTS 33X AND 33QFARM**

#### **Chain 1**

TYPE OF DEED: N/A

TITLE RECEIVED FROM: N/A

TITLE IS VESTED IN: N/A

DATE EXECUTED:

DATE RECORDED:

INSTRUMENT #: N/A

LAND RECORD COMMENTS: RECORDS WERE SEARCHED AT THE SUSSEX COUNTY REGISTER OF DEEDS OFFICE BACK TO 1932. NO CONVEYANCE WAS FOUND TRANSFERRING FEE TITLE OWNERSHIP TO ST. PAUL'S ABBEY INC. OR THE LITTLE FLOWER MONASTERY.

**EDR Chain of Title**

**MISCELLANEOUS**

**EXHIBIT "B"**



## EDR Chain of Title

### **MISCELLANEOUS**

TYPE OF INSTRUMENT:

FIRST PARTY:

SECOND PARTY:

DATE EXECUTED:

DATE RECORDED:

BOOK:

PAGE:

INSTRUMENT #:

COMMENTS:

**Abbey Kappa**

Stickles Pond Road  
Andover Twp, NJ 07860

Inquiry Number: 7435761.5  
September 06, 2023

# EDR Environmental Lien and AUL Search

## The EDR Environmental LienSearch™ Report

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

### Disclaimer - Copyright and Trademark Notice

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## EDR Environmental Lien and AUL Search

### TARGET PROPERTY INFORMATION

#### ADDRESS

Stickles Pond Road  
Abbey Kappa  
Andover Twp, NJ 7860

### ENVIRONMENTAL LIEN

Environmental Lien:                      Found                       Not Found

### OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs:    Found     Not Found

**RESEARCH SOURCE**

---

**Source 1:**

Sussex Recorder  
Sussex, NJ

**PROPERTY INFORMATION**

**Deed 1:**

Type of Deed:	none
Title is vested in:	ST Pauls Abbey
Title received from:	unknown
Deed Dated	1/1/1980
Deed Recorded:	1/1/1980
Book:	NA
Page:	NA
Volume:	NA
Instrument:	NA
Docket:	NA
Land Record Comments:	NO DEED FOUND IN SEARCH 1/1/1980 TO CURRENT
Miscellaneous Comments:	SEARCHED AULS 1/1/1980 TO CURRENT AND NONE FOUND
<b>Legal Description:</b>	NO DEED FOUND IN SEARCH 1/1/1980 TO CURRENT
<b>Legal Current Owner:</b>	ST Pauls Abbey
<b>Parcel # / Property Identifier:</b>	Block 134, Lot 33
<b>Comments:</b>	SEARCHED AULS 1/1/1980 TO CURRENT AND NONE FOUND

## **Deed Exhibit 1**

**Based on client supplied address and/or Assessors Number, no deed was available from the source(s) accessed. See comments section for any additional information.**



**APPENDIX B**

**FIRE INSURANCE MAPS**



Abbey Kappa  
Stickles Pond Road  
Andover Twp, NJ 07860

Inquiry Number: 7435761.3

September 05, 2023

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

09/05/23

**Site Name:**

Abbey Kappa  
Stickles Pond Road  
Andover Twp, NJ 07860  
EDR Inquiry # 7435761.3

**Client Name:**

BRS, INC  
P.O. Box 2293  
Medford Lakes, NJ 08055  
Contact: Shannon Melnick



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by BRS, INC were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn).

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:

**Certification #** E7E1-4DA7-AB8B  
**PO #** NJEDA Abbey Kappa  
**Project** NJEDA Abbey Kappa

### UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: E7E1-4DA7-AB8B

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

*The Sanborn Library LLC Since 1866™*

### Limited Permission To Make Copies

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

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**APPENDIX C**

**INDUSTRIAL DIRECTORY REPORT**



**Abbey Kappa**

Stickles Pond Road  
Andover Twp, NJ 07860

Inquiry Number: 7435761.13  
September 08, 2023

# The EDR-City Directory Image Report

# TABLE OF CONTENTS

## SECTION

Executive Summary

Findings

City Directory Images

*Thank you for your business.*

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available business directory data at approximately five year intervals.

### RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2020	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information
1989	<input checked="" type="checkbox"/>	<input type="checkbox"/>	City's City Directory

## FINDINGS

### TARGET PROPERTY STREET

Stickles Pond Road  
Andover Twp, NJ 07860

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

### STICKLES POND RD

2020	pg A2	EDR Digital Archive
2017	pg A4	Cole Information
2014	pg A5	Cole Information
2010	pg A7	Cole Information
2005	pg A8	Cole Information
2000	pg A9	Cole Information
1995	pg A10	Cole Information
1992	pg A11	Cole Information
1989	pg A12	City's City Directory



## FINDINGS

### CROSS STREETS

No Cross Streets Identified

## **City Directory Images**

## STICKLES POND RD 2020

6	Jeannie Perentin Robert Perentin
8	Alexander Payne Dawn Hammond Megan Hammond Robert Hammond Sara Hammond
10	Harold Wright
16	Michael Butler Virginia Butler
18	Amanda Pollis Diana Perez Lisa Myers Lisa Seipel Paul Masser
24	Laura Ragel Maria Masser
60	SCHWAN'S HOME SVC
67	POWER MIST RACING PRODUCTS W H FALES CO
93	BRIDGEWAY REHABILITATION SVC C.COM LLC CAREER LINKS SUSSEX SPENCE PROV INC
108	PIG WHISTLE INN
115	Shalynn Murphy Terrance Murphy
119	Christopher Garibaldi June Ottaviano Stacie Garibaldi William Ottaviano
120	Jessica Goldschmidt
131	Charles Laux Lorie Laux Robert Laux
135	Ashley Bradford Gianni Linda John Bradford Meghan Bradford
137	Dorothy Congleton Janice Congleton
139	Alison Crater Luigi Penza
155	Ronald Krasnick
160	Gary Bodner Gary Bonder Lori Bodner Lori Sillup Michael Sillup
201	Robert Paolucci

**STICKLES POND RD      2020      (Cont'd)**

201	Theresa Paolucci
207	Lukasz Debek
	Theresa Catanzaro
255	Joseph Dietz
257	John Williams
259	Eileen Ibranyi
	IBRANYI IS FLORAL
269	Rosemarie Scardino
	Vincent Scardino
279	Nazim Izeiroski
285	John Iwanicki
289	Andrew Kwiatkowski
	Joellen Kwiatkowski
	Michael Kwiatkowski
	Stephanie Kwiatkowski
299	Joseph Steinwand
	Sandra Neveras
	Sandra Talmadge
	Scott Price
301	Christopher Bilancia
	Elyse Bilancia
303	Charles Sido
	Doris Sido
305	Kenneth Best
	Laurie Best
309	Patrick Burns

## STICKLES POND RD 2017

6	BAKER, RUSSELL
8	HAMMOND, ROBERT C
10	KITKO, STEPHEN E
14	RUIZ, DONALD M
16	BUTLER, MICHAEL J
18	MYERS, LISA M
	NAGY, SAMANTHA R
	PAYNE, ALEXANDER
	SICKLES, JESSICA L
24	MASSER, MARIA N
60	SCHWANS
64	XTREME RACECARS CARL
67	FALES W H CO
93	ADVANCE HOUSING
	BRIDGEWAY REHABILITATION SERVICES
	CAREER LINKS SUSSEX
	CASAGRANDE USA
	CCOM LLC
	SPENCE PROV INC
	SUSSEX COUNTY IRON WORKS
	TRIOUS INC
108	THE CELLER
115	BABUS, JAMEY
119	LAMANNA, KALI
131	LAUX, CHARLES A
135	BRADFORD, JOHN G
137	CONGLETON, JANICE A
139	SUYDAM, FRANK E
155	KRASNICK, RONALD W
180	CAMP ST BENEDICT
201	PAOLUCCI, MARY L
207	DEBEK, LUKASZ
255	DIETZ, JOSEPH D
257	KOENIG, ELAINE C
259	IBRANYI, EILEEN
263	SNOVER LARRY SEPTIC INC
269	SCARDINO, VINCENT S
289	KWIATKOWSKY, MIKE
299	NEVERAS, GEORGE J
301	GELB, MICHAEL A
303	SIDO, CHARLES E
305	BEST, KENNETH M
307	BALE, EDITH M
309	BURNS, PATRICK J

## STICKLES POND RD 2014

6	BAKER, RUSSELL
8	HAMMOND, ROBERT C
10	KITKO, STEPHEN E
14	RUIZ, DONALD M
16	BUTLER, MICHAEL J
18	PAYNE, ALEXANDER
24	MASSER, MARIA N
26	GRAHM, NANCY
60	SCHWANS
64	CHUCKLE TIME LLP OCCUPANT UNKNOWN,
67	FALES W H CO
93	ADVANCE HOUSING BRIDGEWAY REHABILITATION SERVICES CAREER LINKS SUSSEX CCOM LLC SPENCE PROV INC SUSSEX COUNTY IRON WORKS TRIOUS INC
95	ACRYLICS UNLIMITED
108	CELLER THE NISLER, LISA M
115	MURPHY, TERRENCE G
119	GARIBALDI, CHRISTOPHER J
120	OCCUPANT UNKNOWN,
131	LAUX, CHARLES A
135	BRADFORD, JOHN A
137	CONGLETON, JANICE A
139	SUYDAM, FRANK E
155	KRASNICK, RONALD W
160	OCCUPANT UNKNOWN,
180	CAMP ST BENEDICT
201	BECKER, PHILLIP B
207	SCHAMBRA, JEANNE R
210	GRAHAM, DIANE K
214	JUMP, ELIOT E
216	GRAHAM, NANCY H
249	OCCUPANT UNKNOWN,
255	DIETZ, JOSEPH D
257	KOENIG, ELAINE C
259	EILEEN, EILEEN
265	OCCUPANT UNKNOWN,
269	SCARDINO, VINCENT S
279	CRATER, LORI K
285	OCCUPANT UNKNOWN,
289	KWIATKOWSKY, MIKE
295	IBRANYI, EILEEN
299	OCCUPANT UNKNOWN,
303	SIDO, CHARLES E
305	BEST, KENNETH M

Target Street

Cross Street

Source

✓

-

Cole Information

**STICKLES POND RD**

**2014**

**(Cont'd)**

307 BALE, EDITH M  
309 BURNS, PATRICK J  
314 OCCUPANT UNKNOWN,

**STICKLES POND RD 2010**

6	PERENTIN, ROBERT T
8	HAMMOND, ROBERT C
10	KITKO, STEPHEN E
14	RUIZ, DONALD M
16	BUTLER, MICHAEL J
18	BURKE, K
24	MASSER, MARIA N
60	SCHWANS SALES ENTERPRISES INC
67	W H FALES CO
69	MENLO SYTEMS INC
93	AIRSIDE INC
	FAMILY FIRE & SECURITY INC
	SPENCE PROV INC
	TITAN GYMNASTICS INC
108	CELLER
115	MURPHY, TERRENCE G
119	GARIBALDI, CHRISTOPHER J
120	NISLER, PETER
131	LAUX, CHARLES A
135	BRADFORD, JOHN A
139	AMATO, FRANK
160	BODNER, EDWARD P
180	CAMP BENEDICT
	CHAPMAN, GRAHAM A
207	MOORE, JAMES J
210	GRAHAM, HARRY E
216	GRAHAM, NANCY H
255	DIETZ, JOSEPH D
259	IBRANYI, EILEEN
265	QUIST, BILL T
269	SCARDINO, VINCENT S
279	CRATER, LORI K
285	FLORIO, STACY I
289	KWIATKOWSKI, MICHAEL S
301	FELGER, ROBERT H
303	SIDO, CHARLES E
305	BEST, KENNETH M
307	BALE, EDITH M
309	BURNS, PATRICK J
314	ROYCE, MICHAEL A



**STICKLES POND RD 2005**

6	PERENTIN, ROBERT T
8	HAMMOND, ROBERT C
10	KITKO, STEPHEN E
14	RUIZ, DONALD M
16	BUTLER TRANSCRIPTION SERVICE BUTLER, MICHAEL J
18	MASSER, PAUL L SMITH, J
24	MASSER, MARIA N
60	SCHWANS HOME SERVICE INC
67	POWER MIST RACING PRODUCTS INC
93	ADVANCED DATA TECHNOLOGY INC AIRLINK NATIONAL SALES AIRSIDE INC AIRTUBES INC JENCO INC JENCO RENTALS
95	EMTEK INC
108	CELLER THE
115	MURPHY, TERRENCE G
120	NISLER, PETER
131	LAUX, CHARLES A
135	GIANNI, NANCY G
137	CONGLETON, JANICE A
139	AMATO, FRANK
180	CHAPMAN, GRAHAM A
201	METZGAR, ESTHER H
207	CATANZARO, ANTHONY S
210	MELFI, RICCARDO J
216	GRAHAM, NANCY M
249	WILLIAMS, KENZIE M
255	KETCHERICK, HARRY T
257	ZAPPA, JASPER J
259	IBRANYI, EILEEN
265	QUIST, TINA
269	SCARDINO, VINCENT
275	SOULES, ANDREW
285	J P ENTERPRISES PHILLIPS BROTHERS MASONRY LLC
289	KWIATKOWSKI, MICHAEL S
299	STEINWAND, JOSEPH
301	BURKE, SHAWN
303	SALZA, ANN E
305	BEST, KENNETH M
307	BALE, EDITH M
309	BURNS, PATRICK J
310	BOWENS AUCTION GALLERY JUMP, RICHARD
314	LAYTON, KENNETH H

## STICKLES POND RD 2000

6	PERENTIN, ROBERT
8	HAMMOND, ROBERT
10	KITKO, STEPHEN
14	RUIZ, DONALD
16	BUTLER, MICHAEL
18	ROSSA, J E
	SMITH, J
24	MASSER, L
60	SCHWANS SALES ENTERPRISES
	SCHWANS SALES ENTERPRISES INCORPORATED
	TONYS PIZZA
95	EMTEK INCORPORATED
108	CELLER THE
115	MURPHY, T G
119	KIMBLE, EUGENE
120	NISLER, PETER
131	LAUX, ROBERT
135	BRADFORD, JOHN
	GIANNI, LINDA A
137	CONGLETON, DOROTHY M
155	ANDROSIGLIO, CARMINE
160	BODNER, GARY E
180	HAPPINESS IS CAMPING
201	METZGAR PHILLIP MRS RN
207	MOORE, JAMES J
210	MELFI, RICCARD
216	GRAHAM, CHRIS
249	CRANS, SCOTT
255	KETCHERICK, HARRY
257	GRIBBIN, M
263	KASSAKIAN, JOSEPH
	SNOVER LARRY SEPTIC INCORPORATED
265	QUIST, WILFRED
269	KASSAKIAN, JOSEPH
279	CRATER, DANIEL
285	WINTERMUTE, MELINDA
299	FOLEY, JACKIE
301	FELGER, ROBERT H
303	SALZA, ANN E
305	BEST, KENNETH M
307	BALE, EDITH
309	BURNS, JUDY
310	FLORAL EXPRESSIONS & GIFTS
	SPRINGDALE FARMERS MARKET LLC
	THE PILLOW MAN
314	LAYTON, KENNETH



-

**STICKLES POND RD 1995**

6	CONSTANTINE, CHRIS
8	HAMMOND, ROBERT
10	KITKO, STEPHEN
16	BUTLER, MICHAEL
18	CHRISTIANO, V
	MUNDY, M
	VARGAS, EDWARD
67	W H FALES CO
92	OCCUPANT UNKNOWNN
93	FLO-RITE TECHNICAL SVCS
	LUBE SYSTEMS INC
95	EMTEK INC
108	M PS CELLAR
115	SCHNEIDER, JULIA
119	KIMBLE, EUGENE
	WILLIAMS, KENNETH A
120	NISLER, PETER
131	LAUX, ROBERT
137	OCCUPANT UNKNOWNN
139	DIGENNARO, BARBARA
155	OLIVER, MIKE H
160	SCHWARTZ, MAY R
180	LANE ROBBINS II
201	METZGAR PHILLIP MRS RN
	METZGAR, PHILLIP
207	MOORE, JAMES J
210	MELFI, RICCARD
216	GRAHAM, CHRIS
249	CRANS, SCOTT
255	KETCHERICK, HARRY
257	ANDORKO, JAMES
	GRIBBIN, M
259	BOSI, CELESTE
263	SNOVER, LARRY
275	BRUNING, C
285	OCCUPANT UNKNOWNN
299	BILLS, ALBERT
309	BURNS, PATRICK
	SEDLACIK, JUDY

**STICKLES POND RD 1992**

6	CONSTANTINE, CHRIS
8	WILLIS, JOHN JR
10	KITKO, STEPHEN
16	BUTLER, MICHAEL
18	MUNDY, M SLACK, S
67	FALES W H CO
93	GRANDVIEW STRUCTURAL STEEL
95	EMTEK INC
115	SCHNEIDER, LOUISE
119	WILLIAMS, KENNETH A
120	NISLER, PETER
131	LAUX, ROBERT
160	SCHWARTZ, MAY R
180	HITZEL, CHRIS LANE, ROBBINS II
249	LAUR, K
285	PETERS, J
1191	KIMBLE, EUGENE S

**STICKLES POND RD 1989**

71	Lin Jimban	770-3617	00
	I-BUS	18-RES	0-NEW
<b>STICKLE POND RD</b>			
<i>(PO Newton 07860)</i>			
<b>ANDOVER TOWNSHIP</b>			
--	#American Welding	579-2700	89
--	Bale E M	383-5156	00
--	Best Kenneth M	579-3558	00
--	Bosi Charles L	383-3527	00
--	#D & L Home		
	Imprmnt contr	579-1979	00
--	#Emtek Inc	579-6622	00
--	Hitzel Chris	579-2054	00
--	Jump Eliot	383-3549	00
--	Ketcherick Amy	579-1652	00
--	Lacidonia H	579-2997	00
--	Longcore James H	383-3529	00
--	#McEwan Bob		
	Construction Inc	+ 579-7027	89
--	Moore James J	579-4826	00
--	Nisler Peter	579-1080	00
--	Oliver Mike H	383-2663	00
--	Raio Peter C	579-3223	00
--	Schneider Thomas	383-8357	00
--	#Shape Development		
	Corporation	+ 579-7178	89
--	#Shape Development		
	Corporation	+ 579-9751	89
--	Shotwell Norm	+ 383-2663	89
--	#Snover Larry		
	Excavating &		
	Septic Inc	383-6680	00
--	#St Environmental		
	Protection Dept		
	Forest Fire Svc		
	Newtn Airport	383-8471	00
--	Teague Anna M	383-9723	89
--	Westphall Clifford	383-5325	00
--	#Wilson David R		
	contractor	579-1979	00
--	Wittrien Meta A	383-6857	00
6	Constantine Chris	579-3299	00
8	Willis John Jr	383-6841	00
18	Mundy Margaret	383-0945	00
18	Slack S	+ 383-3751	89
24	Jeffer Gil	579-6330	00
67	#Fales W H Co	383-6116	00
108	#M P's Cellar	383-9740	00
115	Schneider L	383-6945	00
131	Laux Robert	579-2388	00
135	Bradford John Jr	+ 579-7404	89
135	Gianni L A	+ 579-7404	89
137	Congleton D	383-5574	00
155	#TTO Trucking &		
	Excavating	+ 383-7339	89
160	Schwartz May R	+ 383-5576	89
180	Haber Robert	+ 579-7581	89
180	Lane Robbins II	579-6696	00
201	#Metzgar Phillip		
	Mrs RN	383-3547	00
216	Nanstiel Marion	383-0508	00
255	Ketcherick Harry	383-6653	00
257	Gribbin M	383-7281	00
259	Bosi Celeste	383-4074	00
285	Peters Raymond	383-0839	00
299	Bills Albert	+ 383-1586	89
301	Kim James	+ 579-5741	89
301	Powers Gary	+ 579-7703	89
	13-BUS	38-RES	13-NEW
<b>STIERLI CT</b>			
<i>(PO Mount Arlington 07856)</i>			
<b>ROXBURY TOWNSHIP</b>			
100	#Dubbeldec Corp	770-1420	00
100	#Falk Michael G CPA	770-1900	00

S  
FF  
S  
S

**Abbey Kappa – Camp St. Benedict**

180 Stickles Pond Road  
Andover Twp, NJ 07860 (Sussex)

Inquiry: 7435761.7

September 6, 2023

# NJ MacRAE'S Industrial Directory Report

## TABLE OF CONTENTS

### SECTION

#### Findings

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

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## FINDINGS

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) NJ MacRAE'S Industrial Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's NJ MacRAE'S Industrial Directory Report includes a search and abstract of available industrial directories. For each address, the directory lists the name of the corresponding occupant.

A summary of the information obtained is provided in the text of this report.

### TARGET PROPERTY INFORMATION

#### ADDRESS

180 Stickles Pond Road  
Andover Twp, NJ 07860

#### FINDING DETAIL

Target Property research detail.

<b>YEAR</b>	<b>USE</b>	<b>Source</b>
2023	No Listing	NJ Manufacturers Register
2021	No Listing	NJ Manufacturers Register
2020	No Listing	NJ Manufacturers Register
2019	No Listing	NJ Manufacturers Register
2018	No Listing	NJ Manufacturers Register
2017	No Listing	NJ Manufacturers Register
2016	No Listing	NJ Manufacturers Register
2015	No Listing	NJ Manufacturers Register
2014	No Listing	NJ Manufacturers Register



**FINDINGS**

<b>YEAR</b>	<b>USE</b>	<b>Source</b>
2013	No Listing	NJ Manufacturers Register
2012	No Listing	NJ Manufacturers Register
2011	No Listing	NJ Manufacturers Register
2010	No Listing	NJ Manufacturers Register
2009	No Listing	NJ Manufacturers Register
2008	No Listing	NJ Manufacturers Register
2007	No Listing	NJ Manufacturers Register
2006	No Listing	NJ Manufacturers Register
2005	No Listing	NJ Manufacturers Register
2004	No Listing	NJ Manufacturers Register
2003	No Listing	NJ Manufacturers Register
2002	No Listing	NJ Manufacturers Register
2001	No Listing	NJ Directory of Manufacturers
2000	No Listing	MacRAE'S Directory
1999	No Listing	MacRAE'S Directory
1998	No Listing	MacRAE'S Directory
1994	No Listing	MacRAE'S Directory

**FINDINGS**

<b>YEAR</b>	<b>USE</b>	<b>Source</b>
1993	No Listing	MacRAE'S Directory
1992	No Listing	MacRAE'S Directory
1991	No Listing	MacRAE'S Directory
1990	No Listing	MacRAE'S Directory
1989	No Listing	MacRAE'S Directory
1988	No Listing	MacRAE'S Directory
1987	No Listing	MacRAE'S Directory
1985	No Listing	MacRAE'S Directory
1984	No Listing	MacRAE'S Directory
1983	No Listing	MacRAE'S Directory
1982	No Listing	MacRAE'S Directory
1980	No Listing	MacRAE'S Directory
1979	No Listing	MacRAE'S Directory
1978	No Listing	MacRAE'S Directory
1977	No Listing	MacRAE'S Directory
1976	No Listing	MacRAE'S Directory
1975	No Listing	MacRAE'S Directory

## FINDINGS

<b>YEAR</b>	<b>USE</b>	<b>Source</b>
1974	No Listing	MacRAE'S Directory
1973	No Listing	MacRAE'S Directory
1972	No Listing	MacRAE'S Directory
1971	No Listing	MacRAE'S Directory
1970	No Listing	MacRAE'S Directory
1969	No Listing	MacRAE'S Directory
1968	No Listing	MacRAE'S Directory
1967	No Listing	MacRAE'S Directory
1966	No Listing	MacRAE'S Directory
1965	No Listing	MacRAE'S Directory
1964	No Listing	NJ Directory of Manufacturers
1963	No Listing	NJ Directory of Manufacturers
1962	No Listing	NJ Directory of Manufacturers
1960/61	No Listing	NJ Directory of Manufacturers
1958/59	No Listing	NJ Directory of Manufacturers
1956/57	No Listing	NJ Directory of Manufacturers
1954/55	No Listing	NJ Directory of Manufacturers

**FINDINGS**

<b>YEAR</b>	<b>USE</b>	<b>Source</b>
1952/53	No Listing	NJ Directory of Manufacturers
1949	No Listing	NJ Directory of Manufacturers
1946	No Listing	NJ Directory of Manufacturers
1943/44	No Listing	NJ Directory of Manufacturers
1940/41	No Listing	NJ Directory of Manufacturers
1938	No Listing	NJ Directory of Manufacturers
1934	No Listing	NJ Directory of Manufacturers
1931	No Listing	NJ Directory of Manufacturers
1927	No Listing	NJ Directory of Manufacturers
1918	No Listing	NJ Directory of Manufacturers
1915	No Listing	NJ Directory of Manufacturers
1909	No Listing	NJ Directory of Manufacturers
1906	No Listing	NJ Directory of Manufacturers
1901	No Listing	NJ Directory of Manufacturers

## FINDINGS

**APPENDIX D**

**AERIAL PHOTOGRAPHS**





**Abbey Kappa**

Stickles Pond Road

Andover Twp, NJ 07860

Inquiry Number: 7435761.14

September 06, 2023

# The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

09/06/23

**Site Name:**

Abbey Kappa  
 Stickles Pond Road  
 Andover Twp, NJ 07860  
 EDR Inquiry # 7435761.14

**Client Name:**

BRS, INC  
 P.O. Box 2293  
 Medford Lakes, NJ 08055  
 Contact: Shannon Melnick



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

**Search Results:**

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2019	1"=500'	Flight Year: 2019	USDA/NAIP
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1995	1"=500'	Acquisition Date: January 01, 1995	USGS/DOQQ
1992	1"=500'	Acquisition Date: January 01, 1992	USGS/DOQQ
1984	1"=500'	Flight Date: March 26, 1984	USDA
1974	1"=500'	Flight Date: April 03, 1974	EDR Proprietary Aerial Viewpoint
1971	1"=500'	Flight Date: April 12, 1971	USGS
1961	1"=500'	Flight Date: April 20, 1961	EDR Proprietary Aerial Viewpoint
1954	1"=500'	Flight Date: April 17, 1954	USDA
1951	1"=500'	Flight Date: April 24, 1951	EDR Proprietary Aerial Viewpoint
1939	1"=500'	Flight Date: December 12, 1939	EDR Proprietary Aerial Viewpoint
1931	1"=500'	Flight Date: January 01, 1931	EDR/EdrAerials

**When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.**

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INQUIRY #: 7435761.14

YEAR: 2019

— = 500'





INQUIRY #: 7435761.14

YEAR: 2015

— = 500'





INQUIRY #: 7435761.14

YEAR: 2010

— = 500'





INQUIRY #: 7435761.14

YEAR: 2006

— = 500'





INQUIRY #: 7435761.14

YEAR: 1995

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 7435761.14

YEAR: 1992

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 7435761.14

YEAR: 1984

— = 500'





INQUIRY #: 7435761.14

YEAR: 1974

— = 500'







INQUIRY # 7435761.14

YEAR: 1971

— = 500'





INQUIRY #: 7435761.14

YEAR: 1961

— = 500'





INQUIRY #: 7435761.14

YEAR: 1954

— = 500'





INQUIRY #: 7435761.14

YEAR: 1951

— = 500'



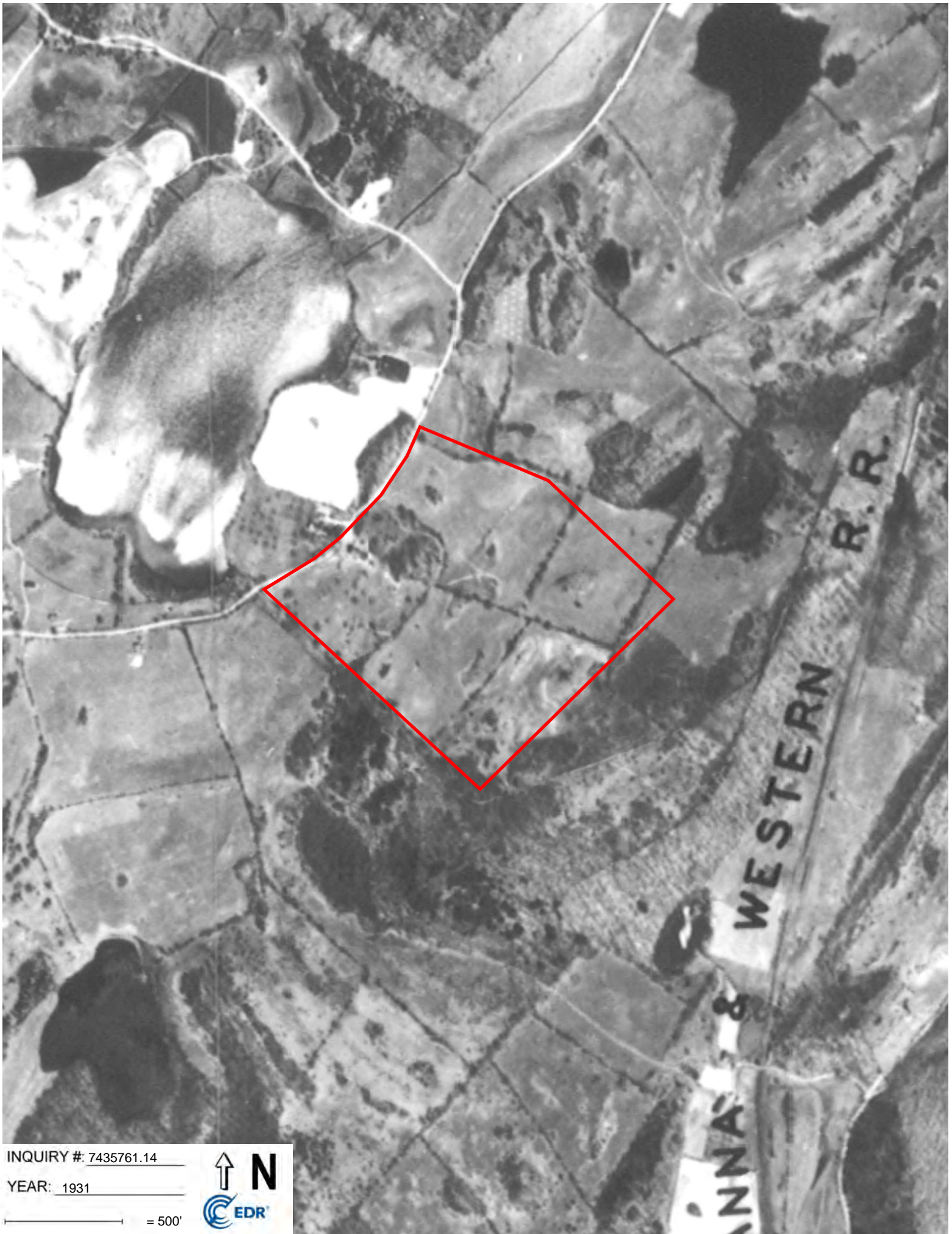


INQUIRY #: 7435761.14

YEAR: 1939

— = 500'





INQUIRY #: 7435761.14

YEAR: 1931

— = 500'



**APPENDIX E**

**HISTORIC TOPOGRAPHIC MAP REPORT**



Abbey Kappa  
Stickles Pond Road  
Andover Twp, NJ 07860

Inquiry Number: 7435761.4

September 05, 2023

# EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)



# EDR Historical Topo Map Report

09/05/23

**Site Name:**

Abbey Kappa  
Stickles Pond Road  
Andover Twp, NJ 07860  
EDR Inquiry # 7435761.4

**Client Name:**

BRS, INC  
P.O. Box 2293  
Medford Lakes, NJ 08055  
Contact: Shannon Melnick



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by BRS, INC were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

**Search Results:**

**Coordinates:**

<b>P.O.#</b>	NJEDA Abbey Kappa	<b>Latitude:</b>	41.025932 41° 1' 33" North
<b>Project:</b>	NJEDA Abbey Kappa	<b>Longitude:</b>	-74.748848 -74° 44' 56" West
		<b>UTM Zone:</b>	Zone 18 North
		<b>UTM X Meters:</b>	521114.00
		<b>UTM Y Meters:</b>	4541666.14
		<b>Elevation:</b>	674.69' above sea level

**Maps Provided:**

2019	1897
2016	1894
2014	1893
1994	1888, 1891
1971	
1954	
1943	
1903	

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## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 2019 Source Sheets



Newton East  
2019  
7.5-minute, 24000



Newton West  
2019  
7.5-minute, 24000

### 2016 Source Sheets



Newton East  
2016  
7.5-minute, 24000



Newton West  
2016  
7.5-minute, 24000

### 2014 Source Sheets



Newton East  
2014  
7.5-minute, 24000



Newton West  
2014  
7.5-minute, 24000

### 1994 Source Sheets

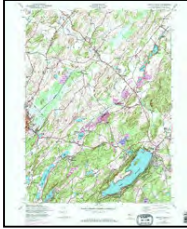


Newton West  
1994  
7.5-minute, 24000  
Aerial Photo Revised 1971

## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1971 Source Sheets



Newton East  
1971  
7.5-minute, 24000  
Aerial Photo Revised 1971



Newton West  
1971  
7.5-minute, 24000  
Aerial Photo Revised 1971

### 1954 Source Sheets



Newton West  
1954  
7.5-minute, 24000  
Aerial Photo Revised 1951



Newton East  
1954  
7.5-minute, 24000  
Aerial Photo Revised 1942

### 1943 Source Sheets

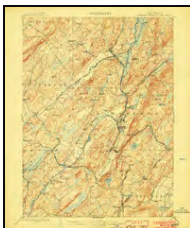


NEWTON WEST  
1943  
7.5-minute, 25000



NEWTON EAST  
1943  
7.5-minute, 25000

### 1903 Source Sheets

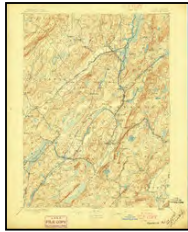


Franklin Furnace  
1903  
15-minute, 62500

## Topo Sheet Key

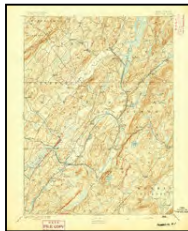
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1897 Source Sheets



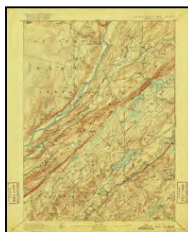
Franklin  
1897  
15-minute, 62500

### 1894 Source Sheets



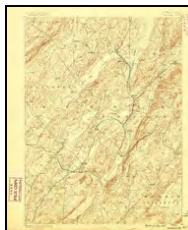
Franklin  
1894  
15-minute, 62500

### 1893 Source Sheets

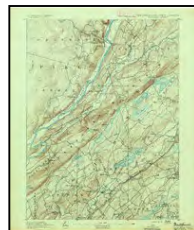


Wallpack  
1893  
15-minute, 62500

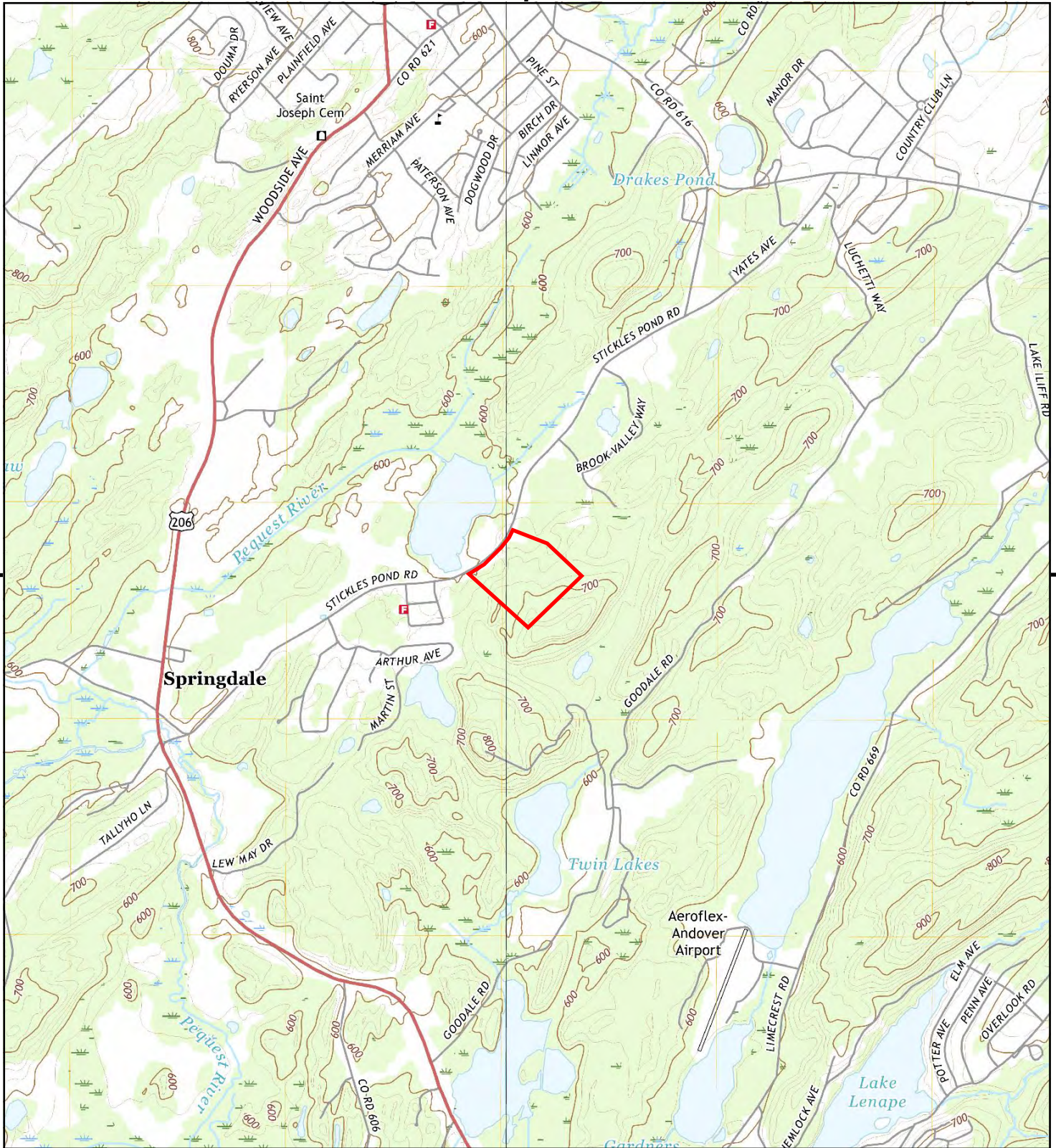
### 1888, 1891 Source Sheets



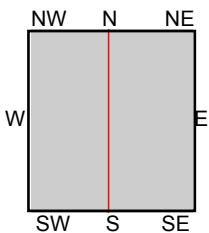
Franklin  
1888  
15-minute, 62500



Wallpack  
1891  
15-minute, 62500



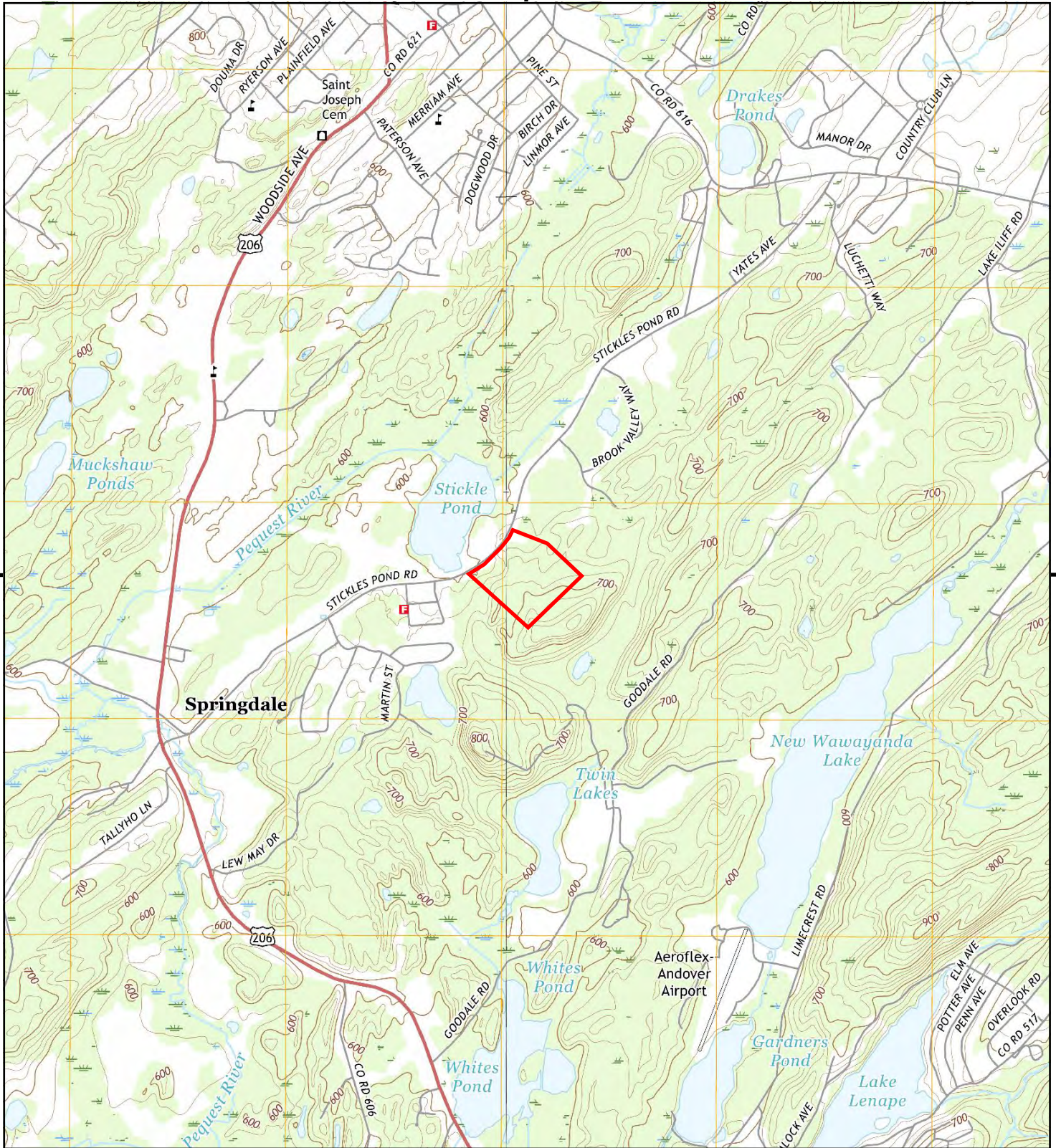
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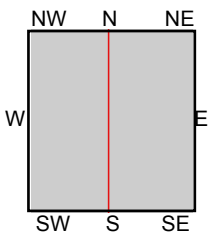
TP, Newton East, 2019, 7.5-minute  
 NW, Newton West, 2019, 7.5-minute

**SITE NAME:** Abbey Kappa  
**ADDRESS:** Stickles Pond Road  
 Andover Twp, NJ 07860  
**CLIENT:** BRS, INC





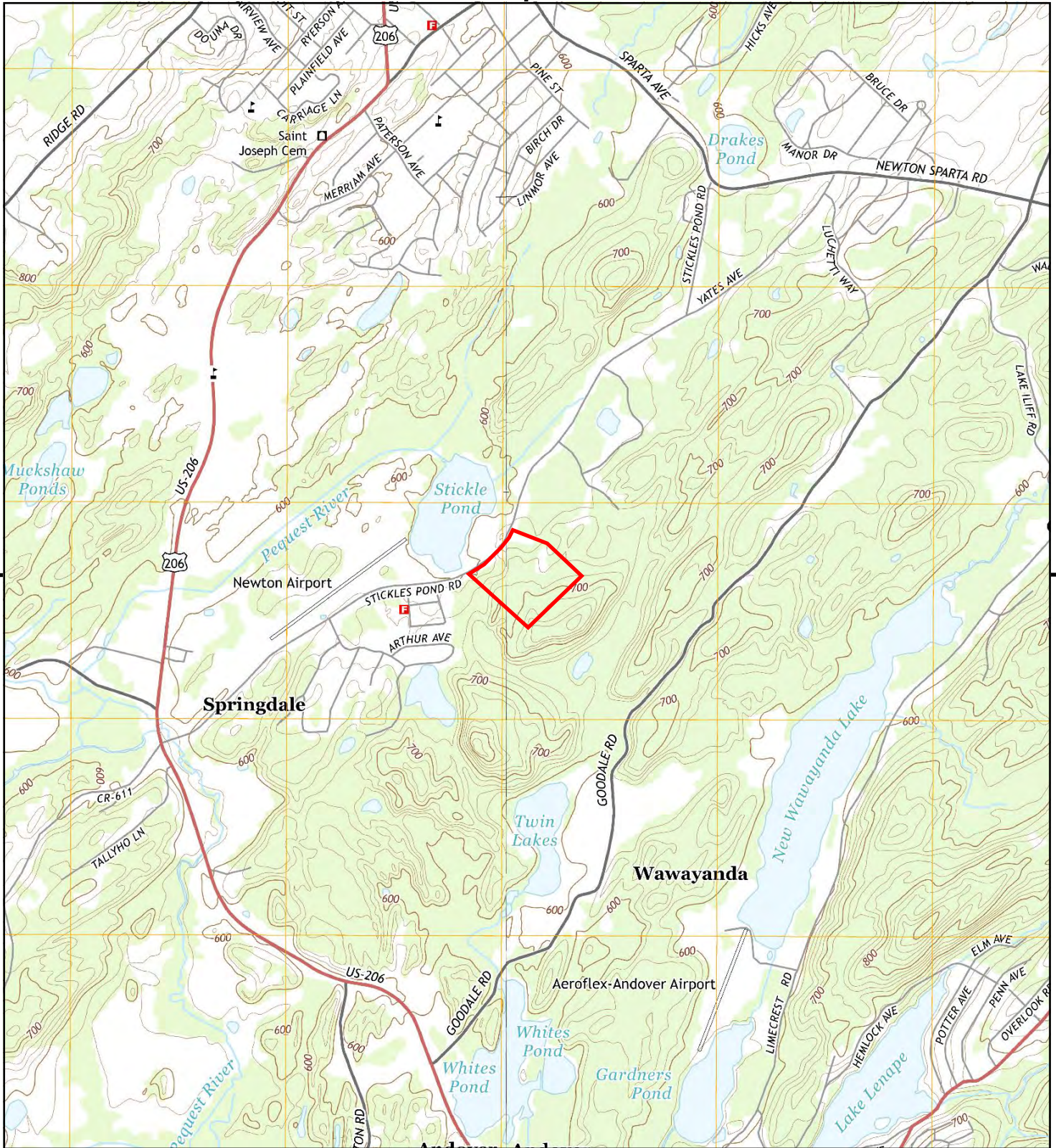
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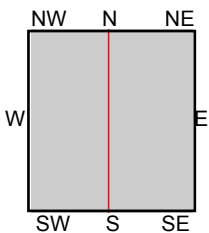
TP, Newton East, 2016, 7.5-minute  
 NW, Newton West, 2016, 7.5-minute

**SITE NAME:** Abbey Kappa  
**ADDRESS:** Stickles Pond Road  
 Andover Twp, NJ 07860  
**CLIENT:** BRS, INC





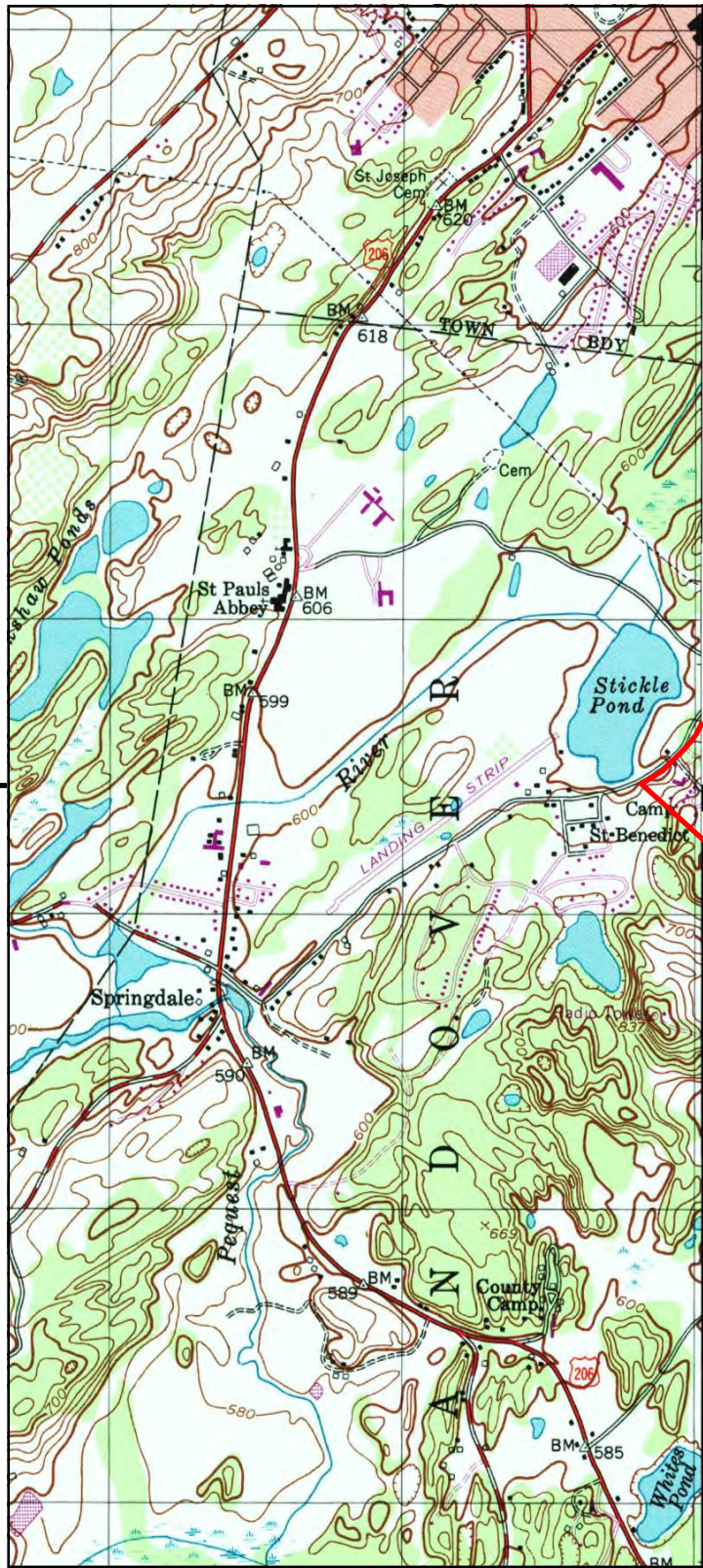
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 NW, Newton West, 2014, 7.5-minute

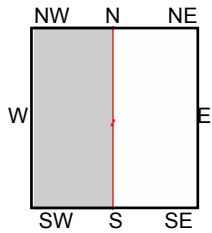
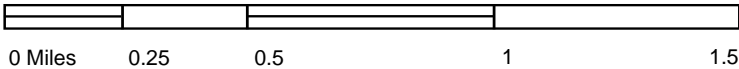
**SITE NAME:** Abbey Kappa  
**ADDRESS:** Stickles Pond Road  
 Andover Twp, NJ 07860  
**CLIENT:** BRS, INC





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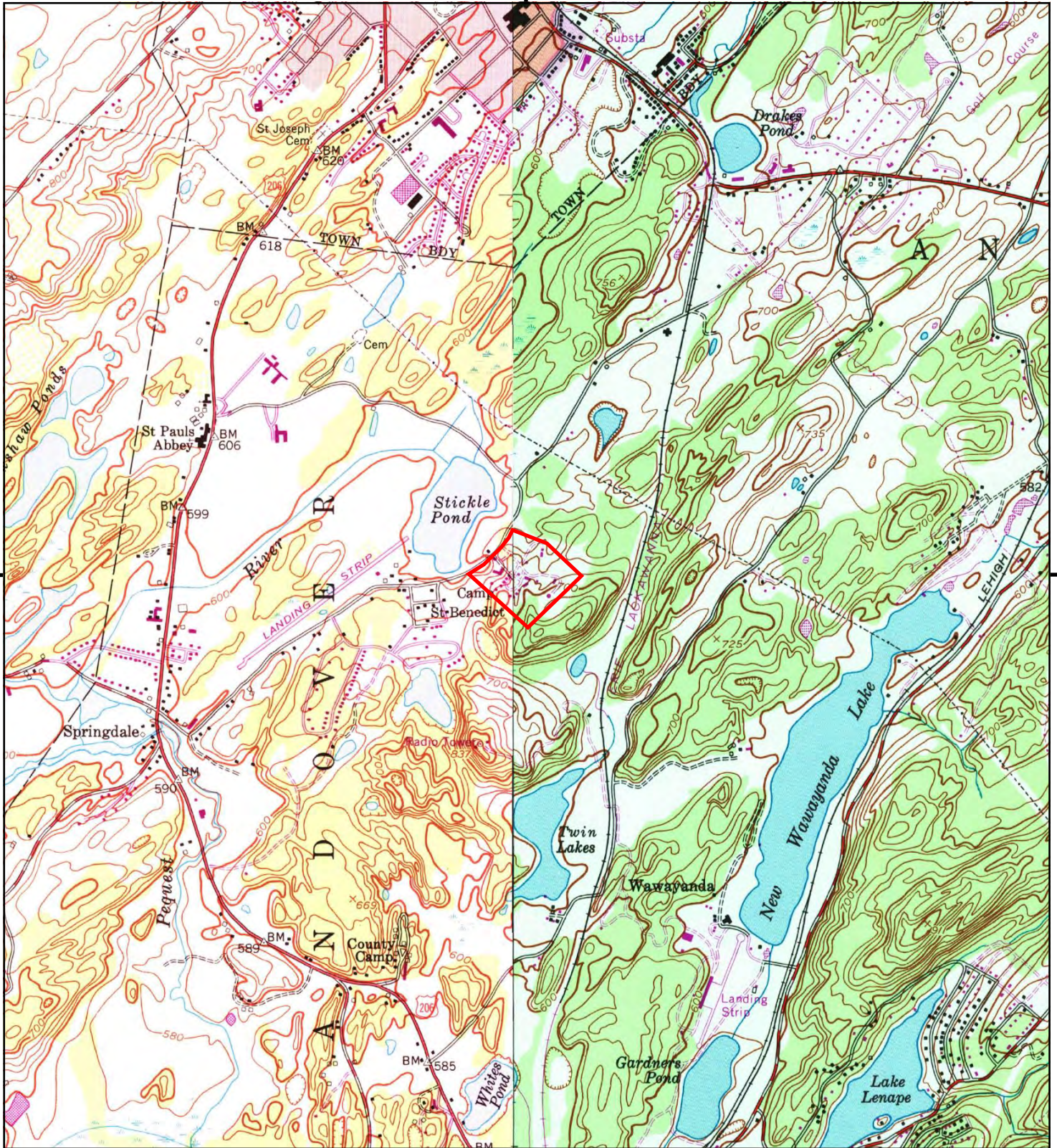


NW, Newton West, 1994, 7.5-minute

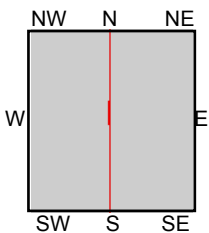
SITE NAME: Abbey Kappa  
 ADDRESS: Stickle Pond Road  
 Andover Twp, NJ 07860  
 CLIENT: BRS, INC







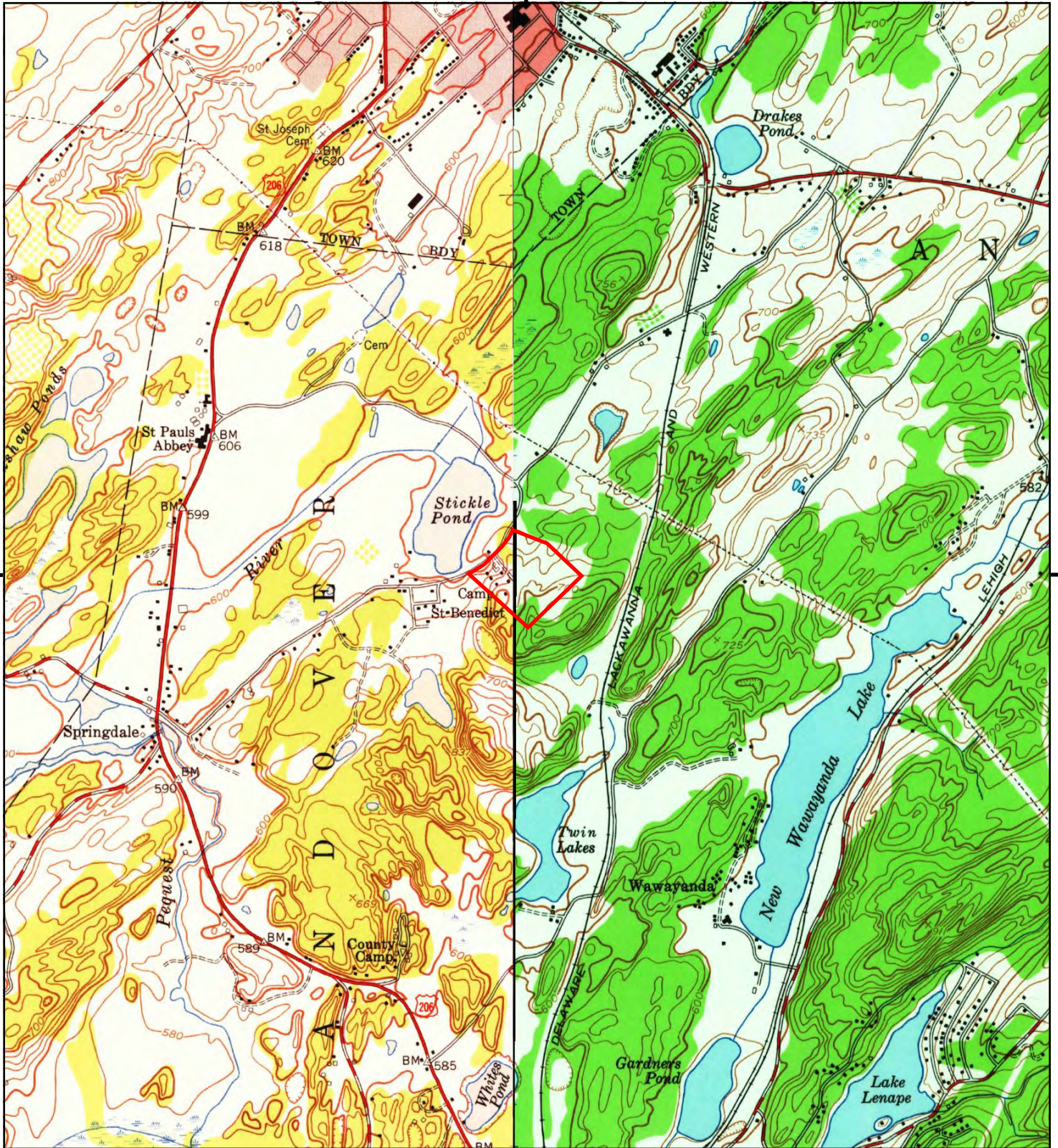
This report includes information from the following map sheet(s).



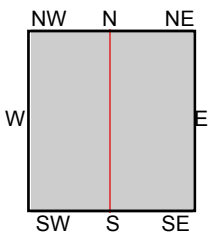
TP, Newton East, 1971, 7.5-minute  
 NW, Newton West, 1971, 7.5-minute

**SITE NAME:** Abbey Kappa  
**ADDRESS:** Stickle Pond Road  
 Andover Twp, NJ 07860  
**CLIENT:** BRS, INC





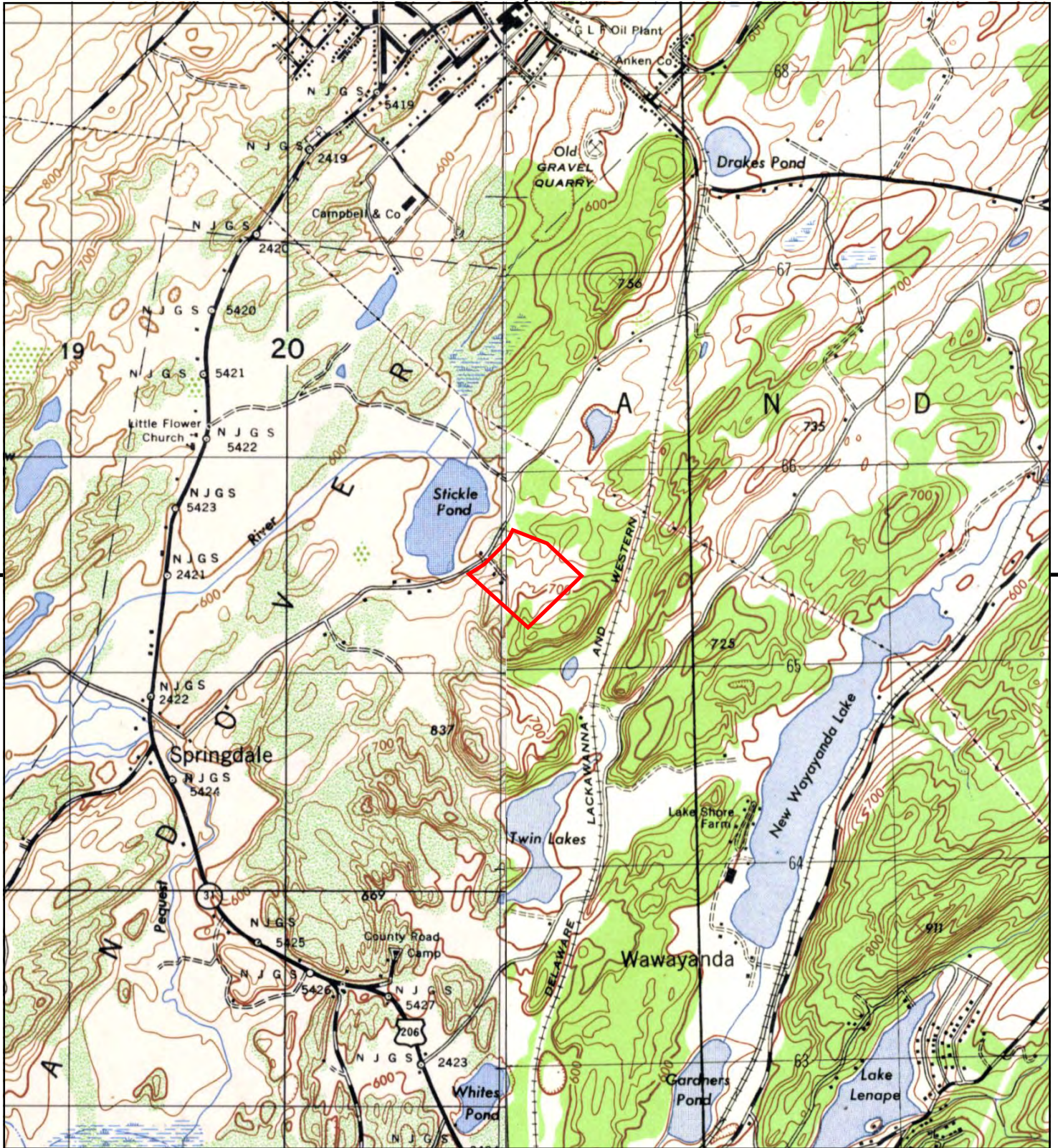
This report includes information from the following map sheet(s).



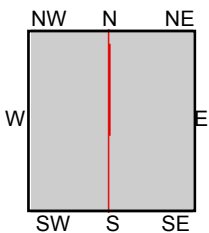
TP, Newton East, 1954, 7.5-minute  
 NW, Newton West, 1954, 7.5-minute

SITE NAME: Abbey Kappa  
 ADDRESS: Stickle's Pond Road  
 Andover Twp, NJ 07860  
 CLIENT: BRS, INC





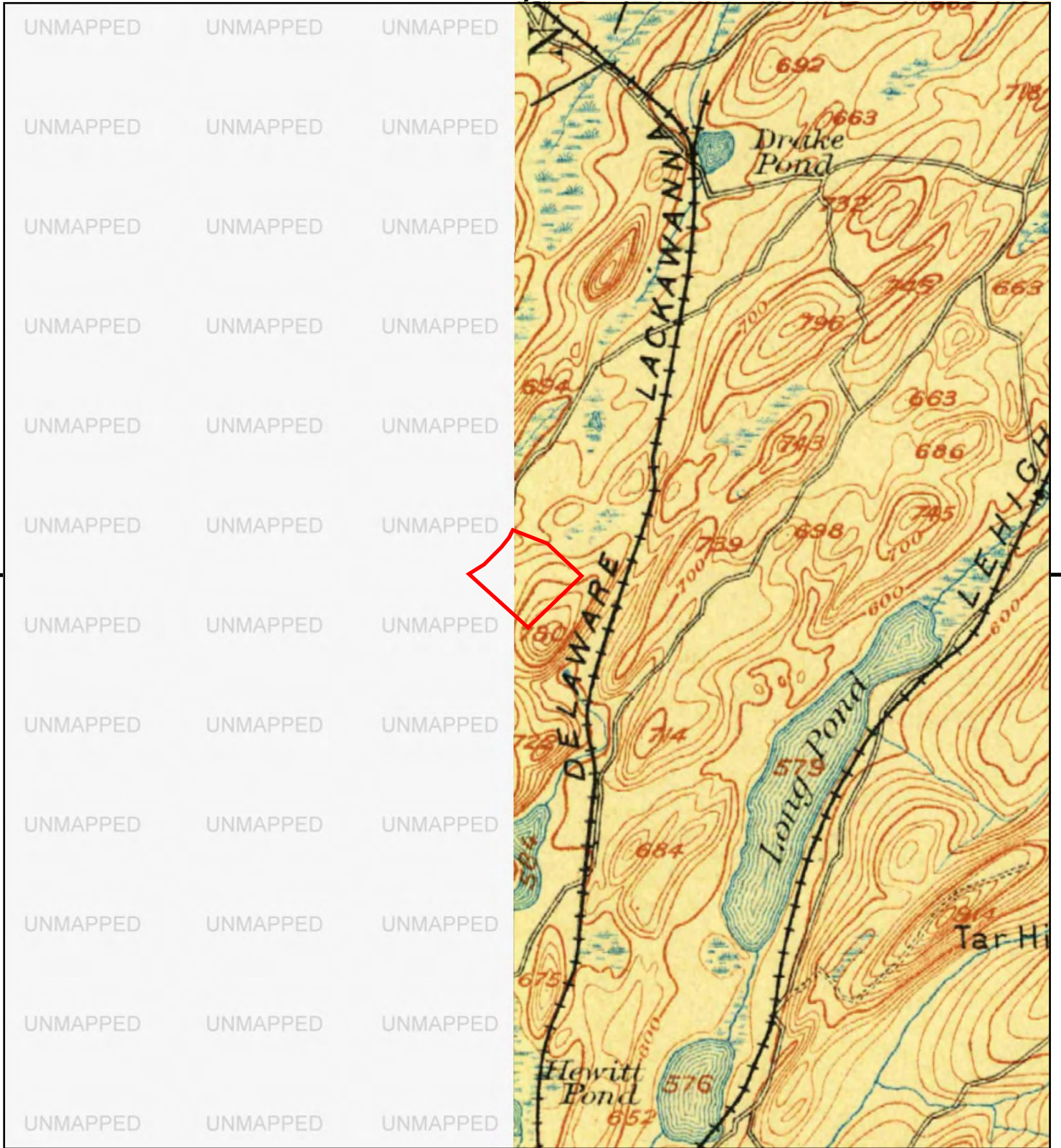
This report includes information from the following map sheet(s).



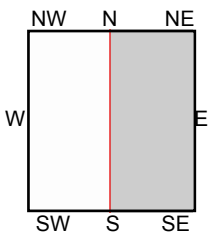
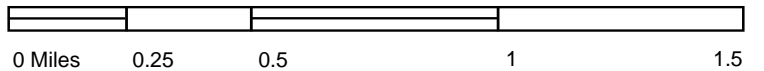
TP, NEWTON EAST, 1943, 7.5-minute  
 NW, NEWTON WEST, 1943, 7.5-minute

SITE NAME: Abbey Kappa  
 ADDRESS: Stickle Pond Road  
 Andover Twp, NJ 07860  
 CLIENT: BRS, INC





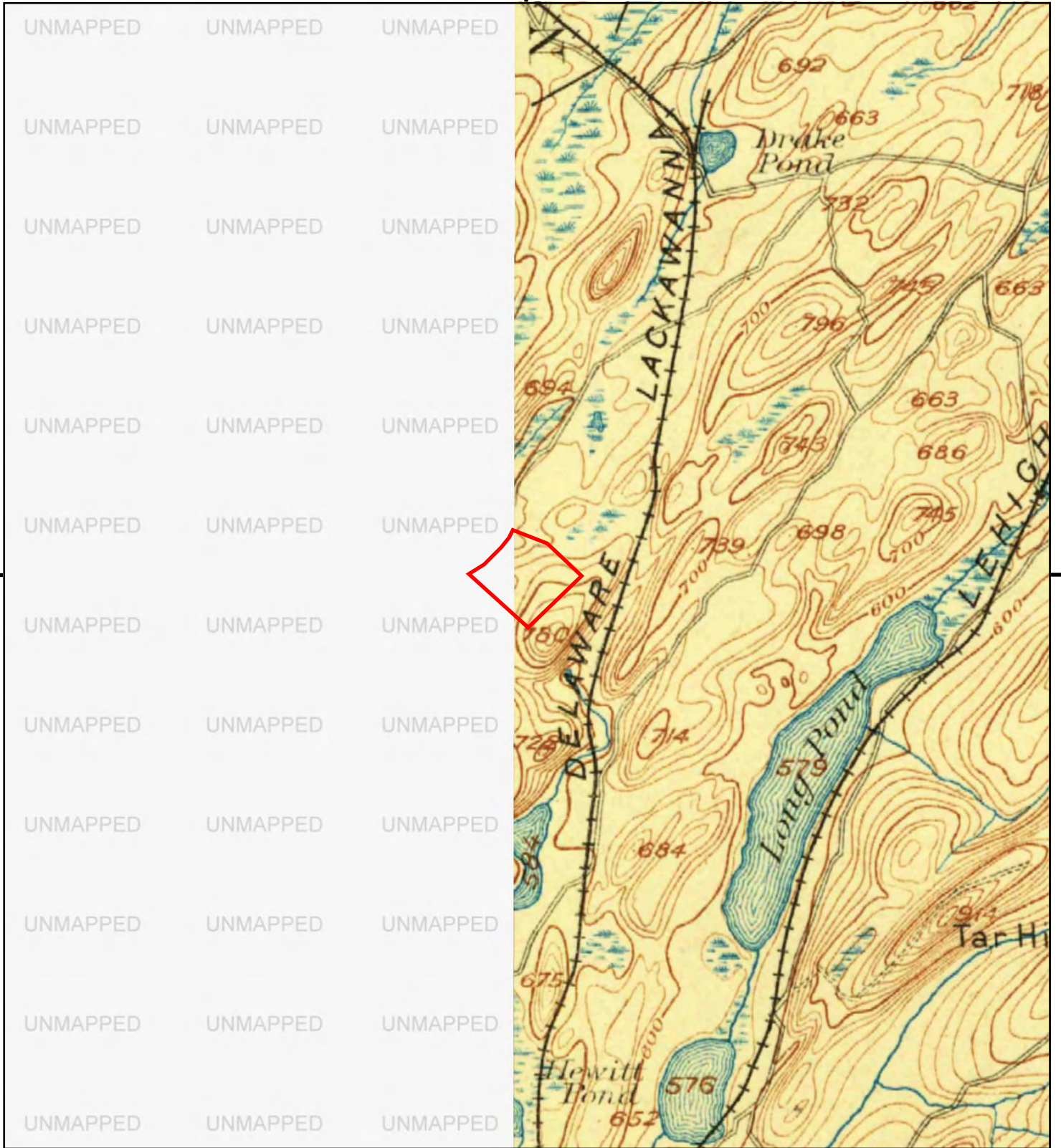
This report includes information from the following map sheet(s).



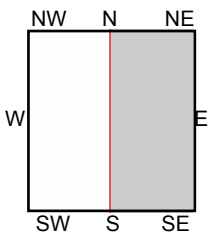
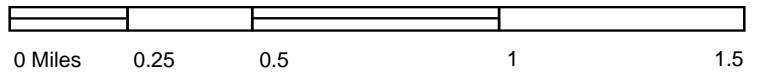
TP, Franklin Furnace, 1903, 15-minute

SITE NAME: Abbey Kappa  
 ADDRESS: Stickles Pond Road  
 Andover Twp, NJ 07860  
 CLIENT: BRS, INC





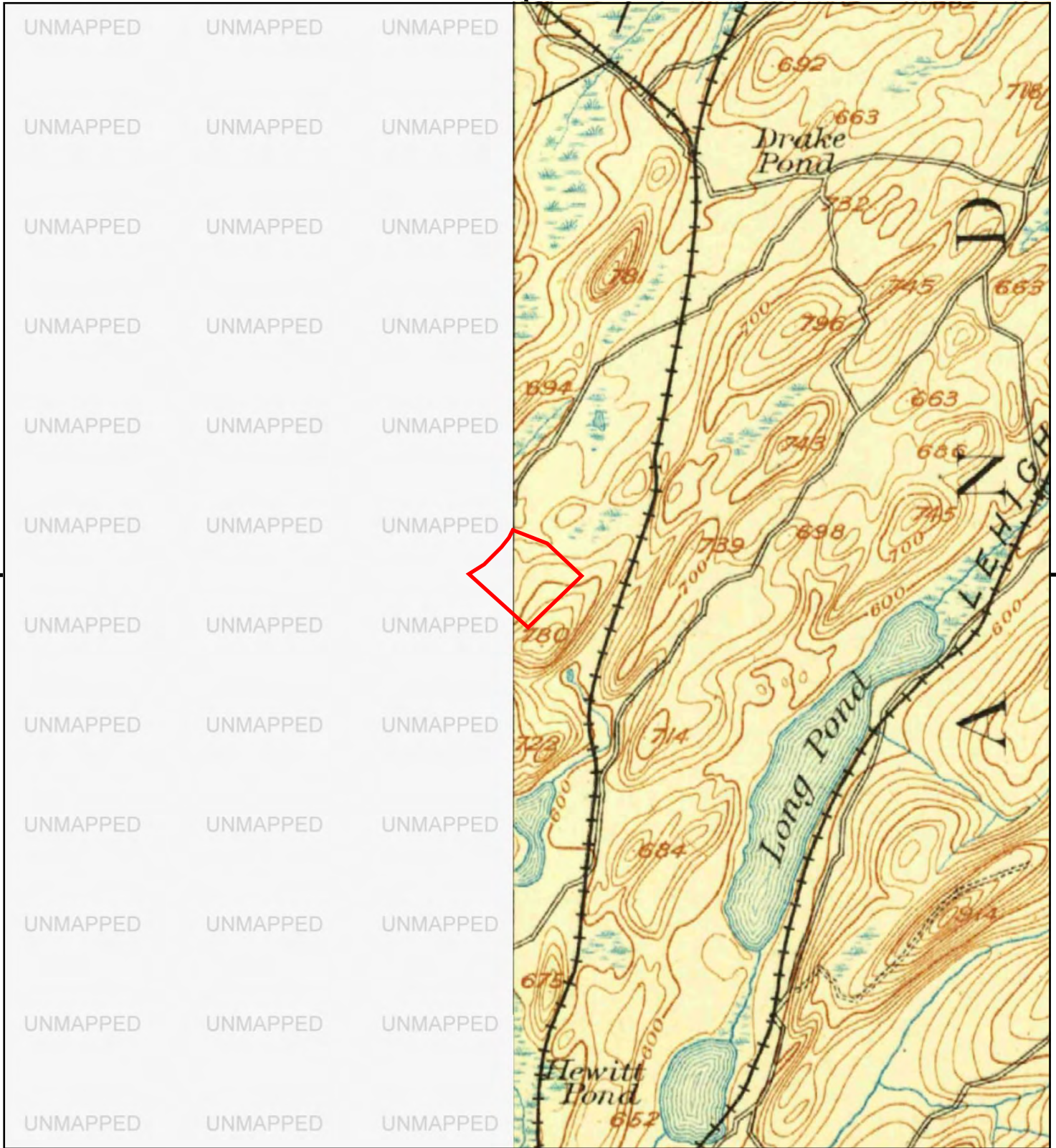
This report includes information from the following map sheet(s).



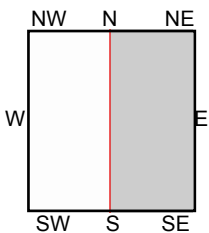
TP, Franklin, 1897, 15-minute

SITE NAME: Abbey Kappa  
 ADDRESS: Stickles Pond Road  
 Andover Twp, NJ 07860  
 CLIENT: BRS, INC





This report includes information from the following map sheet(s).



TP, Franklin, 1894, 15-minute

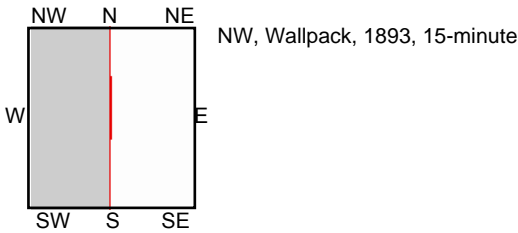
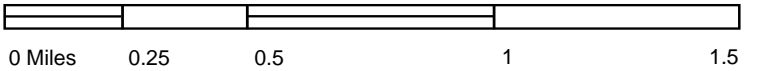
SITE NAME: Abbey Kappa  
 ADDRESS: Stickles Pond Road  
 Andover Twp, NJ 07860  
 CLIENT: BRS, INC





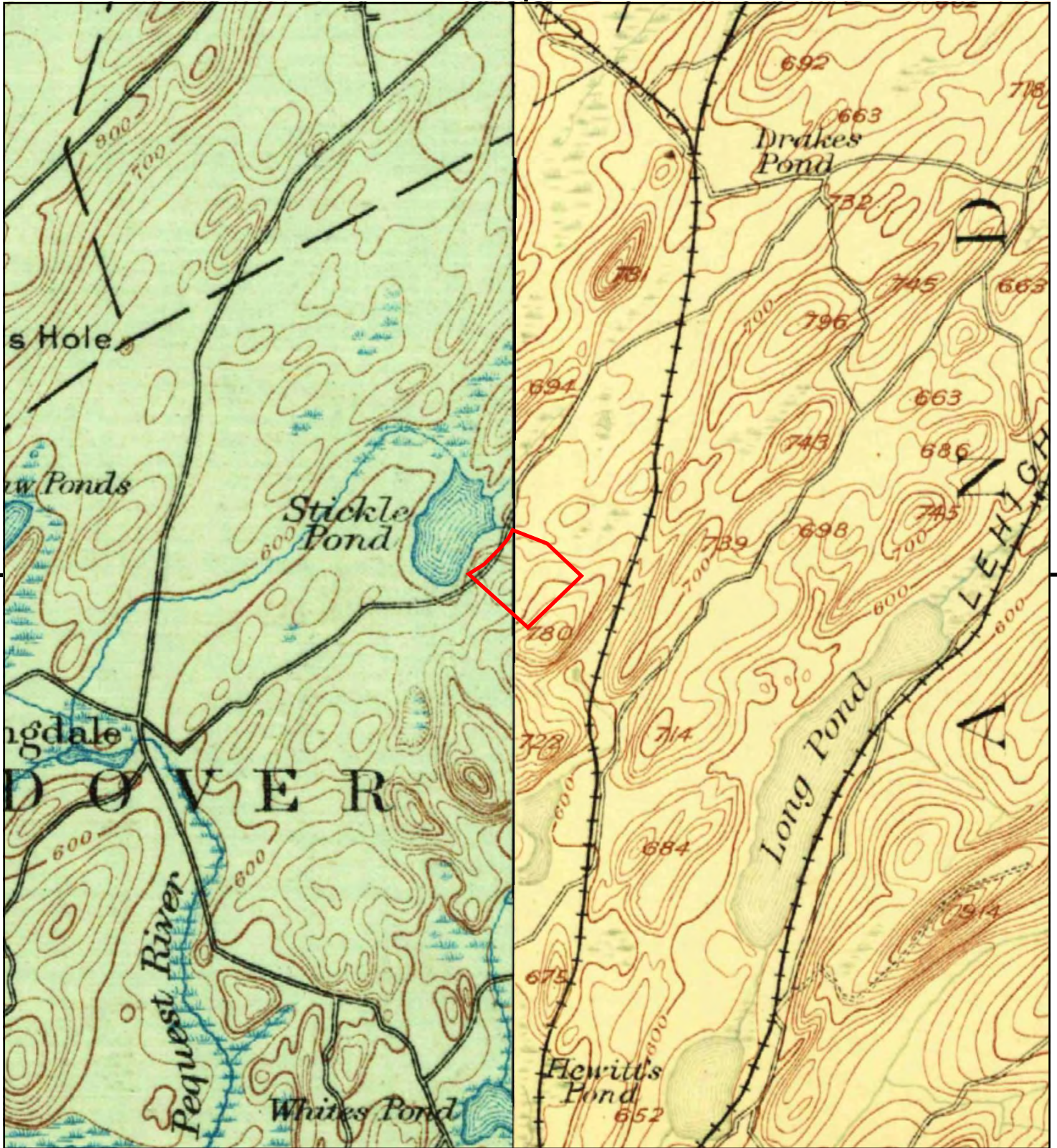
UNMAPPED	UNMAPPED	UNMAPPED
UNMAPPED	UNMAPPED	UNMAPPED
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UNMAPPED	UNMAPPED	UNMAPPED

This report includes information from the following map sheet(s).

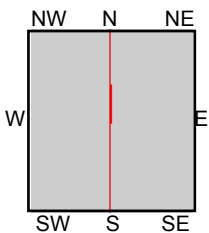
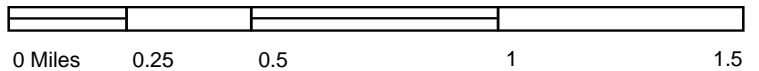


SITE NAME: Abbey Kappa  
ADDRESS: Stickles Pond Road  
Andover Twp, NJ 07860  
CLIENT: BRS, INC





This report includes information from the following map sheet(s).



TP, Franklin, 1888, 15-minute  
 NW, Wallpack, 1891, 15-minute

SITE NAME: Abbey Kappa  
 ADDRESS: Stickle Pond Road  
 Andover Twp, NJ 07860  
 CLIENT: BRS, INC





**APPENDIX F**

**GOVERNMENTAL RECORDS**



7139



ANDOVER TOWNSHIP

OPEN PUBLIC RECORDS ACT REQUEST FORM

134 Newton Sparta Road, Newton, NJ 07860

973-383-4280 / FAX: 973-383-9977

pbussow@andovertwp.org

Patricia Bussow, Clerk/Administrator ext. 316



Please be advised that the release of government records is subject to the requirements of Daniel's Law (P.L. 2021, c. 371), which prohibits the release of certain personal information pertaining to individuals registered as covered persons with the Office of Information Privacy

Requestor Information - Please Print

Requestor information form with fields for Name, Address, City, State, Zip, Telephone, and Signature. Includes a declaration regarding personal information requests.

Payment Information

Payment information form with fields for Maximum Authorization Cost, Select Payment Method, Fees, Delivery, and Extras.

Record Request Information: Please be as specific as possible in describing the records being requested. Also, please note that your preferred method of delivery will only be accommodated if the custodian has the technological means and the integrity of the records will not be jeopardized by such method of delivery.

I am conducting environmental due diligence for the property located on Block 134, Lot 33 and seek all identifiable records associated with the property including, but not limited to environmental investigation and/or remediation reports, ISRA documents, right-to-know surveys, site inspection reports, UST and/or AST documents, records relating to the production/use/handling/disposal of petroleum products and/or hazardous wastes, well permits or other environmental permits (air pollution control, NJPDES, solid waste, RCRA, etc.), documents relating to known discharges of petroleum products or hazardous substances (i.e. incident reports), documents relating to wastewater discharges and/or process waste streams, and records relating to septic systems, if applicable.

AGENCY USE ONLY

Agency use only form with fields for Est. Document Cost, Est. Delivery Cost, Est. Extras Cost, Total Est. Cost, Deposit Amount, Estimated Balance, and Deposit Date.

AGENCY USE ONLY

Agency use only form with Disposition Notes, Custodian instructions, and status checkboxes (In Progress, Denied, Filled, Partial).

AGENCY USE ONLY

Agency use only form with Tracking Information, Final Cost, and Custodian Signature/Date. Includes handwritten note: 'NO responsive records found.'

Important Notice

The last page of this form contains important information related to your rights concerning government records. Please read it carefully.



OPEN PUBLIC RECORDS ACT REQUEST FORM

County Administrative Center, One Spring Street

Newton, New Jersey 07860

973-579-0240 FAX 973-383-1124

sdimaso@floriolaw.com

Important Notice

The last page of this form contains important information related to your rights concerning government records. Please read it carefully. This form MUST be returned to the Custodian of Records either by mail, fax or e-mail as indicated above.

Requestor Information - Please Print

Form fields for Requestor Information: First Name (Shannon), Last Name (Melnick), E-mail Address (smelnick@brsinc.com), Mailing Address (P.O. Box 2293), City (Medford Lakes), State (NJ), Zip (08055), Telephone ((640) 529-6811), FAX ((732) 782-0404), Preferred Delivery (E-mail X), Signature (Shannon Melnick), Date (9/5/2023)

Payment Information

Payment Information fields: Maximum Authorization Cost \$, Select Payment Method (Cash, Check, Money Order), Fees (Letter size pages - \$0.05 per page, Legal size pages - \$0.07 per page, Other materials (CD, DVD, etc) - actual), Delivery (Delivery / postage fees additional depending upon delivery type), Extras (Special service charge dependent upon request)

If you are requesting records containing personal information, please circle one: Under penalty of N.J.S.A. 2C:28-3, I certify that I HAVE / HAVE NOT been convicted of any indictable offense under the laws of New Jersey, any other state, or the United States.

Record Request Information: Please be as specific as possible in describing the records being requested. Also, please note that your preferred method of delivery will only be accommodated if the custodian has the technological means and the integrity of the records will not be jeopardized by such method of delivery.

I am conducting environmental due diligence for the property located on Block 134, Lot 33 in Andover Twp., NJ and seek all identifiable records associated with the property including, but not limited to environmental investigation and/or remediation reports, ISRA documents, right-to-know surveys, site inspection reports, UST and/or AST documents, records relating to the production/use/handling/disposal of petroleum products and/or hazardous wastes, well permits or other environmental permits (air pollution control, NJPDES, solid waste, RCRA, etc.), documents relating to known discharges of petroleum products or hazardous substances (i.e. incident reports), documents relating to wastewater discharges and/or process waste streams, and records relating to septic systems, if applicable.

AGENCY USE ONLY

AGENCY USE ONLY

AGENCY USE ONLY

Agency Use Only - Cost fields: Est. Document Cost, Est. Delivery Cost, Est. Extras Cost, Total Est. Cost, Deposit Amount, Estimated Balance, Deposit Date

Agency Use Only - Disposition Notes: Custodian: If any part of request cannot be delivered in seven business days, detail reasons here. In Progress - Open, Denied - Closed, Filled - Closed, Partial - Closed

Agency Use Only - Tracking Information and Final Cost: Tracking #, Rec'd Date, Ready Date, Total Pages, Total, Deposit, Balance Due, Balance Paid, Records Provided, Custodian Signature, Date

## Shannon Melnick

---

**From:** Serena DiMaso <sdimaso@floriolaw.com>  
**Sent:** Friday, September 8, 2023 9:27 AM  
**To:** Shannon Melnick  
**Subject:** RE: OPRA Request for Block 134, Lot 33 - Andover Twp., NJ

Good Morning,

Please accept this email on behalf of Sussex County.

The County is in receipt of your OPRA request for Block 134, Lot 33.

The County Board of Health has no records responsive to your request.

Thank you.

Serena DiMaso, Esq

*Florio Perrucci Steinhardt Cappelli Tipton & Taylor LLC*

101 Crawfords Corner Rd

Holmdel, NJ 07733

Office: 201.843.5858

Direct dial 1401

Cell: 848.893.6669

Fax: 201.843.5877

[SDiMaso@floriolaw.com](mailto:SDiMaso@floriolaw.com)

[www.floriolaw.com](http://www.floriolaw.com)

Licensed in NYS



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**From:** Shannon Melnick <smelnick@brsinc.com>  
**Sent:** Tuesday, September 5, 2023 3:21 PM  
**To:** Serena DiMaso <sdimaso@floriolaw.com>  
**Subject:** OPRA Request for Block 134, Lot 33 - Andover Twp., NJ

Hello,

Please see the attached OPRA request for the referenced property.  
Please let me know if you need any other information to process the request.

Thank you,  
Shannon Melnick



P.O. Box 2293 | Medford Lakes, NJ 08055

T: (856) 964-6456 | F: (732) 782-0404

[smelnick@brsinc.com](mailto:smelnick@brsinc.com)

[www.brsinc.com](http://www.brsinc.com)

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State of New Jersey  
**Department of Environmental Protection**  
**GOVERNMENT RECORDS REQUEST FORM**



**IMPORTANT NOTICE**

Please read this entire form carefully as it contains important information concerning the response to your record request, accessing records, disputing denials, and your rights concerning government records. For further information, access [WWW.NJ.GOV/DEP/OPRA](http://WWW.NJ.GOV/DEP/OPRA).

**Requestor Information**

First Name:	SHANNON	MI	L	Last Name	MELNICK
Company:	BRS, INC.				
Mailing Address:	P.O. BOX 2293				
City:	Medford Lakes	State:	NJ	Zip:	08055
				Email:	smelnick@brsinc.com
Business Telephone:	((64) 0) -529-			Extension	6811
Facsimile Telephone:	((73) 2) -782-				

**State Use Only**

<b>Tracking #</b>	<b>342161</b>
<b>Received Date</b>	09/05/2023
<b>Access Method</b>	Send Electronic copies
<p>All matters relating to the response and access of any records identified for this request should be directed to:</p> <p><b>NJDEP – Office of Record Access</b>  <b>401 East State Street</b>  <b>PO Box 420 Mail Code 401-06Q</b>  <b>Trenton, New Jersey 08625-0420</b>  <b>Tele #: (609) 341-3121</b>  <b>Fax #: (609) 292-1177</b></p>	

**Record Request Details:**

I am conducting an environmental due diligence on the above referenced property and seek all identifiable remedial, permitting, compliance, and enforcement records.

Disposition Notes	Record Request Response																
<p>Based on this record request, responsive records have been identified and available for access. Requester should contact the Office of Record Access at 609-341-3121 to schedule a file review, copies, or to obtain further information.</p>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;"><b>In Progress</b></td> <td style="width: 15%;">-</td> <td style="width: 15%;">Open</td> <td style="width: 15%;"></td> </tr> <tr> <td><b>Filled</b></td> <td>-</td> <td>Closed</td> <td style="text-align: center;">X</td> </tr> <tr> <td><b>Denied</b></td> <td>-</td> <td>Closed</td> <td></td> </tr> <tr> <td><b>Partial</b></td> <td>-</td> <td>Closed</td> <td></td> </tr> </table>	<b>In Progress</b>	-	Open		<b>Filled</b>	-	Closed	X	<b>Denied</b>	-	Closed		<b>Partial</b>	-	Closed	
	<b>In Progress</b>	-	Open														
	<b>Filled</b>	-	Closed	X													
	<b>Denied</b>	-	Closed														
<b>Partial</b>	-	Closed															
<p><b>Addendum Disposition Notes:</b> NONE</p>																	
	<p>09/11/2023</p> <p>Custodian Signature <span style="float: right;">Date</span></p>																

**Access to Government Records Under the New Jersey Open Public Records Act (N.J.S.A. 47:1A-1 et seq.)**

<b>Information Regarding the Requested Records</b>		
If your request is in reference to a single facility, please provide the name of the facility, and the name of the operator name of the facility:	Facility Name:	
	Operator Name: <b>St. Paul's Abbey</b>	
Please provide the owner name the facility or parcel of land:	Owner Name: <b>St. Paul's Abbey, Inc.</b>	
If your request is in reference to a specific parcel of land, please provide the street address, block, lot and property owner of the parcel of land: (Note: if the property in question is over multiple blocks and lots, please list all in the description field below)	Street Address 1: <b>Stickle Pond Road</b>	
	Street Address 2:	
	Block: <b>134</b>	Lot: <b>33</b>
If your request is in reference to a facility, site or parcel of land, please provide the Municipality and County where the facility, site or parcel of land is located:	County: <b>Sussex</b>	
	Municipality: <b>Andover Twp</b>	
If the request is in reference to a particular permit issued by NJDEP, please provide the type of permit and any identifying numbers such as permit, incident or case numbers. (i.e. Fishing, Hunting, Hazardous Waste, Solid Waste, Land Use, NJPDES, Pesticides, Stream Encroachment, TWA, UST, Water Allocation)	List Permit Type:	List ID Numbers:
If your request is in reference to an individual, please provide the individual's name and type, and if the individual is a DEP employee, your relationship with the individual:	Individual's name:	
	Type of Individual:	
	Relationship:	
If the an individual was specified above, the individual was DEP Licensed, please specify the license type the individual holds:	License Type:	

The New Jersey Department of Environmental Protection has responded to your submitted Open Public Records Act (OPRA) record request. The following information will help you understand the response and your next available actions.

**Tracking #:** This is the Department's assigned Tracking # to your OPRA record request, which should be used in all corresponding matters.

**Record Request Response:**

- **In Progress** – Based on the nature of the request, the records sought, and/or the manner to which the records may exist, the Department requires additional time to investigate and respond to the request.
- **Filled** – Based on the information provided in your request, the Department was able to investigate and respond to your record request.
- **Denied** – Based on the nature of the request and/or the records sought, the Department has denied your request pursuant to a specific exemption(s) cited in N.J.S.A. 47:1A-1 seq.
- **Partial** – The Department has identified both responsive government records and records being denied based on the nature of the request and/or the records sought, that do not meet the definition of a government record pursuant to a specific exemption(s) cited in N.J.S.A. 47:1A-1 seq.

**Disposition Notes:** Provides detailed information concerning the Department's response to your request.

**Accessing Records:** Dependent on the volume of records and your interest, there are five (5) methods available to access the responsive government records:

- **File Review** – Schedule a file review with the Department to directly access the records and take notes or tag records of interest for copying. Copying can be performed by either the Department's onsite Copying Unit at State duplication fee costs or by the requester employing a Copy Vendor Service. If there are records stored in archives, a five-day processing period will be included prior to scheduling a review.
- **Copy Request** – All records of interest will be copied by the Department's onsite Copying Unit at State duplication fee costs unless a Copy Vendor Service is employed.
- **Electronic Records Request** – Dependent on the size & nature of the e-records, the Department will email the records or provide a CD or DVD.
- **Fax Request** – Based on the number of pages, the Department faxes the responsive records.

## Access to Government Records Under the New Jersey Open Public Records Act (N.J.S.A. 47:1A-1 et seq.)

- **Web Access** – The responsive records can be access directly through the Department’s web site. Web address will be provided.

1. The fees for duplication of a government record are specified below. We will notify you of any special charges, special service charges or other additional charges authorized by State law or regulation before processing your request. Payment shall be made by check or money order payable to the State of New Jersey and mailed to the address specified below.

**Hard Copies:** Letter & Legal size = \$0.05 per page  
Oversized Maps (Color) = \$5.00 per map  
Oversized Maps (B&W) = \$3.00 per map

**Electronic Records:** CDs = \$0.55 per CD  
DVDs = \$0.55 per DVD

2. Pursuant to OPRA (C.47:1A-5c & C47:1A-5d), the Department will apply special service charge for any extraordinary expenditure of time and effort to accommodate a request. The special service charge will be based on the actual direct cost of providing the records. The requester shall have the opportunity to review and object to the charge prior to it being incurred; however, in the event the requester objects to the special service charge, the request will be closed and access to the records will not be granted.
3. By law, the Department must notify you that it grants or denies a request for access to government records within seven business days after the custodian of the record requested receives the request, provided that the record is currently available and not in storage. If the record requested is not currently available or is in storage, the custodian will advise you within seven business days when the record can be made available and the estimated cost. You may agree with the custodian to extend the time for making records available, or granting or denying your request.
4. You may be denied access to a government record if your request would substantially disrupt agency operations and the custodian is unable to reach a reasonable solution with you.
5. If the Department was unable to comply with your request for access to a government record, the custodian will indicate the reasons for denial on the request form.
6. Except as otherwise provided by law or by agreement with the requester, if the custodian of the record requested fails to respond to you within seven business days of receiving a request form, the failure to respond will be considered a denial of your request.
7. **Resolution of Disputed Findings:**

In the event that a requester does not agree with the Department’s record response, the requester should:

**No Records** - Reexamined the request details to evaluate if all of the information was provided that could aid the Department in locating records. The Department’s ability to identify records of interest is in direct correlation to matching the Department information with the information provided on the request. Such important identifiers are Facility/Site Name, Address, Case #, Permit #, Block/Lot.

**Denial** - If your request for access to a government record has been denied or unfilled within the time permitted by law, you have a right to challenge the decision by the Department to deny access. The Department denies access to records only when those records do not meet the definition of a government record and/or public access is not allowed pursuant to the law. At your option, you may either:

- a. Contact the Office of Record Access to re-visit the matter or provide further explanation.
- b. Institute a proceeding in the Superior Court of New Jersey
- c. File a complaint in writing with the Government Records Council (GRC). You may contact the GRC by toll-free telephone at 866-850-0511, by mail at PO Box 819, Trenton, NJ, 08625, by e-mail at [grc@dca.state.nj.us](mailto:grc@dca.state.nj.us), or at their web site at [www.state.nj.us/grc](http://www.state.nj.us/grc). The Council can also respond to other questions about the law.

8. Information provided on this form may be subject to disclosure under the Open Public Records Act.

**Revised Addendum Disposition Notes:** NONE



## Shannon Melnick

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**From:** Records, DEP [DEP] <Records.Custodian@dep.nj.gov>  
**Sent:** Thursday, September 21, 2023 11:41 AM  
**To:** Shannon Melnick; Harley, Keith [DEP]  
**Cc:** Records, DEP [DEP]  
**Subject:** RE: OPRA 342161  
**Attachments:** 20230921114321724.pdf

I just checked on the pulled file it's only 2 pages. I have attached it and will cancel the review.

Keith Harley  
Agency Services Representative  
Office of Records Access  
401 E. State Street  
P.O. Box 420  
Mail Code 401-06Q  
Trenton, NJ 08625-0420  
Phone: 609-341-3121



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**From:** Shannon Melnick <smelnick@brsinc.com>  
**Sent:** Thursday, September 21, 2023 10:33 AM  
**To:** Harley, Keith [DEP] <Keith.Harley@dep.nj.gov>  
**Cc:** Records, DEP [DEP] <Records.Custodian@dep.nj.gov>  
**Subject:** [EXTERNAL] RE: OPRA 342161

Hi Keith,

Yes, I will be there on Monday, 9/25 to review the files. Can you please tell me who I should contact to reserve a parking space?

Thanks,

Shannon Melnick



P.O. Box 2293 | Medford Lakes, NJ 08055

T: (856) 964-6456 | F: (732) 782-0404

[smelnick@brsinc.com](mailto:smelnick@brsinc.com)

[www.brsinc.com](http://www.brsinc.com)

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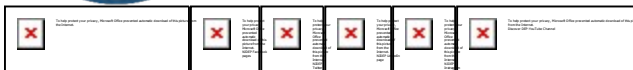
**From:** Harley, Keith [DEP] <[Keith.Harley@dep.nj.gov](mailto:Keith.Harley@dep.nj.gov)>  
**Sent:** Wednesday, September 20, 2023 9:46 AM  
**To:** Shannon Melnick <[smelnick@brsinc.com](mailto:smelnick@brsinc.com)>  
**Cc:** Records, DEP [DEP] <[Records.Custodian@dep.nj.gov](mailto:Records.Custodian@dep.nj.gov)>  
**Subject:** OPRA 342161

Ms. Melnick

Good Morning,

Just checking to confirm. Your review was scheduled for 9/25/23.

Keith Harley  
Agency Services Representative  
Office of Records Access  
401 E. State Street  
P.O. Box 420  
Mail Code 401-06Q  
Trenton, NJ 08625-0420  
Phone: 609-341-3121



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**MEMO**

NEW JERSEY STATE DEPARTMENT OF ENVIRONMENTAL PROTECTION

TO Spill File through Robert ZollnerFROM Debra MocciaDATE May 14, 1985SUBJECT Harvey Motors Spill

Arrived: 5-6-85, 1535 hrs.

Departed: 5-6-85, 1600 hrs.

Contacts: William Vass, Owner of William Harvey Enterprises, Inc.

Background

A report of oil along a tributary to the Pequannock River prompted an inspection of the area by Ms. P. Lange of the Division of Water Resources (201-299-7592). Ms. Lange reported that the oil may have been discharged by Harvey Motors to both Fish & Game and this office (incident report 85-04-26-01N). Lt. J. Mihator reported to Bob Zollner of this office that a spill stain existed and suggested we respond.

Inspection

On May 6, 1985, Kevin Krause and I requested permission to inspect the grounds of the above facility. Owner William Vass indicated that Environmental officials had been there last week and that "there's nothing back there."

The facility is a car dealership adjacent to a stream. There was no indication of spillage in or along the stream. A stain approximately 5 feet X 10 feet existed in front of and beneath two layers of 55 gallon drums on their sides (four on the bottom, three on top) at the side of the building. The drums were sitting on gravel which covered the soil. A steady dripping discharge was observed from the tap on a drum marked kerosene. Other drums were marked motor oil and Mr. Vass claimed these were virgin product. Between 15 and 20 drums, some empty and some unopened, were sitting upright directly behind the building.

Ms. P. Lange and Lt. J. Mihator had both been on-site previous to our inspection, yet no attempt had been made to clean the spilled product and contaminated soil or to stop the discharge from the drum of kerosene.

Mr. Vass was instructed to clean the area immediately and to stop the discharge of kerosene. He was told to have the contaminated soil taken by a registered hauler and to keep the receipts.

4/25

#342161

NFO-135

copy

INCIDENT REPORT

D.W.M. ASSIGNED CASE NUMBER	185-104-216-011M	HOT LINE	<input type="checkbox"/>	INDEXED	<input type="checkbox"/>
DATE	104-1216-85	TIME (Military)	0800	D.W.M. ID NO.	31173

INCIDENT REPORTED BY:

NAME	Ms. P. Lange	PHONE	299-7592
AFFILIATION	Water Resources Enforcement	CODE	<input type="checkbox"/>
STREET			
CITY	Parsippany	STATE	
		ZIP CODE	

INCIDENT LOCATION:

NAME	May be Habeley Motors	PHONE	
STREET	Stickles Pond Road #206	UTM VERT	
CITY	Andover Township	STATE	
	COUNTY Sussex	ZIP CODE	

SOURCE OF SPILLED AND/OR DISCHARGED SUBSTANCE: Confirmed  Alleged  More Than 1 Source

COMPANY NAME	Havey Motors	PHONE	
CONTACT		TITLE	
STREET	Stickles Pond Road	DEP COMPANY NO.	
CITY	Township of Andover	STATE	
	COUNTY Sussex	ZIP CODE	

SUSPECTED SPILLED AND/OR DISCHARGED SUBSTANCE: Confirmed  Alleged  More Than 2 Substances

1. Oil along Pequannock River or Tributary	AMOUNT SPILLED	UNITS	A/P/E	SUBSTANCE NO.
	unknown			
2. Maybe placed there by Havey Motors.	AMOUNT SPILLED	UNITS	A/P/E	SUBSTANCE NO.

DATE OF INCIDENT	on going	TIME (Military)	TEMP.	WEATHER	WIND (Dir. & Vel.)
SPILL ORIGIN					CODE
CAUSE					CODE
WATER BODY AFFECTED					CODE
ASSOCIATED FIRE AND/OR HAZARDS					

INCIDENT REFERRED TO:

AGENCY	PHONE
CONTACT	AGENCY CODE

PRIMARY D.W.M. INVESTIGATOR	3147	FOLLOWUP	<input type="checkbox"/>
NO FURTHER ACTION		DATE	

COMMENTS:

Drums also on site.  
Water Resources will notify Health Officer and Fish and Game people.  
NFA - 10:00 AM.  
P-2 12/17/85

**APPENDIX G**

**ASTM USER QUESTIONNAIRE**





**PHASE I/PRELIMINARY ASSESSMENT INTERVIEW QUESTIONNAIRE**

Completed By: Owen Dykstra, Manager, Abbey Kappa LLC  
Name, Title, Company (if applicable)

Date Completed: 10/11/2023

Project Name/Location: Abbey Kappa Site  
Stickles Pond Rd, Portion of Block 134, Lot 33  
Andover Twp, NJ 07860

***Please answer the questions below to the best of your ability. If not applicable, please write "N/A".***

1. What are the current on-site operations? Please indicate when operations began (if known) and where these operations took place on the site. If the site encompasses multiple blocks/lots, please note the block/lot for each operation.

Currently vacant former campsite, no operations.

2. Do you have knowledge of the previous uses/operations of the site? If yes, please indicate in the table below.

Operator Name	Time Period (Start-End)	Description of Operations	Block/Lot
St. Pauls Abbey		Childrens Camp	

3. Who are the current owners? How long have they owned the site, and/or when did they take ownership? If the site encompasses multiple blocks/lots, please specify.

4. Do you have knowledge of the previous site owners? If yes, please indicate in the table below.

Owner Name	Time Period (Start-End)	Block/Lot

5. Do you have any knowledge of fill material (such as backfill) being brought onto the site? If yes, please provide details (i.e. origin, use, placement location, etc.) if known.

No

6. Do you have any knowledge of spills/discharges of petroleum products or hazardous substances that have taken place on the site? If yes, please provide any details (i.e. type, discharge location, time period, quantity, etc.) if known.

No

7. Do you have any knowledge of previously conducted or ongoing environmental investigations and/or remediation at the site? If yes, please provide details (i.e. time period, soil or groundwater sampling, etc.) if known.

No

8. Do you have any knowledge of current or historical use/storage of hazardous materials and/or petroleum products at the site (i.e. heating oil, waste oil, etc.)? If yes, please provide any details (i.e. type, quantity, time period of use, storage location, disposal practices, etc.) if known.

No

9. Do you have any knowledge of current or historical production of process waste streams at the site? If yes, please provide details (i.e. time period, treatment, disposal practices) if known.

No

10. Do you have knowledge of current or historical sanitary or industrial wastewater discharges from the site? If yes, please provide details (i.e. time period, discharge locations – septic or sanitary sewer) if known.



11. Do you have knowledge of any environmental permits that have been issued for the site (i.e. UST permits, solid waste permits, RCRA permits, etc.)? If yes, please indicate permit details (i.e. permit type, time period) if known.

No

12. Do you have knowledge of any pending, threatened or past litigation, administrative proceedings, notices or enforcement actions from government agencies (i.e. notice of violations, court orders, etc.) related to hazardous substances, petroleum products or violations of environmental laws in relation to the site? If yes, please provide details including time period if known.

No

13. What is the heating source for the on-site building(s) (i.e. gas or heating oil, forced air, hot water, baseboard, etc)?

Unknown. Most buildings did not have heat.

14. What is the source of potable water at the site (i.e. on-site well or supplied water/purveyor)?

On-site Well

15. Please indicate in the table below if any of the listed areas are currently or were historically located on-site by checking "Yes". If yes, please provide details (i.e. on-site location, time period, etc.) if known.

Area	Yes	Details
Bulk storage tanks, USTs, ASTs		
Silos		
Rail cars, spurs or sidings		
Sumps, pits or drywells		
Above or below pump stations		
Loading/unloading/transfer areas		
Surface lagoons		
Dumpsters		
Drum storage pads		
Chemical storage cabinets		
Floor drains		
Process area sinks		
Drainage swales and culverts		
Storm sewer collection systems		
Storm water detention ponds and fire ponds		
Septic system leach-fields or seepage pits	X	





Landfills		
Spray-fields		
Boiler rooms		
Waste treatment areas		
Transformers		
Surface water bodies		
Waste piles		
Incinerators		
Hydraulic lifts		
Production wells		

16. Please indicate in the table below if any of the listed documents exist in relation to the site and whether copies can be provided to BRS within reasonable time and cost constraints.

Document	Yes	No
Environmental assessment, investigation or remediation reports		X
Environmental compliance audit reports		X
Environmental permits (i.e. solid waste disposal, hazardous waste disposal, wastewater permits, NJPDES, etc.)		X
Registrations for underground or aboveground storage tanks		X
Material Safety Data Sheets (MSDS)		X
Community Right-to-Know Surveys		X
Notices of violations or correspondence regarding violations in relation to environmental laws		X
Hazardous waste generator reports		X
Recorded Environmental Liens/AULs		X
Geotechnical reports, or reports relating to hydrogeologic conditions at the site or surrounding area		X



Brother Bernardo  
St. Paul's Abbey

PHASE I USER QUESTIONNAIRE

1. Are you aware of any environmental liens filed or recorded against the *property* under federal, tribal, state or local law?

No

2. Are you aware of any Activity and use limitations that are in place on the *property* or that have been filed or recorded against the *property*?

No

3. Do you have any specialized knowledge or experience related to the *property* or nearby properties?

No

4. Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

NA

5. Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases?

No

6. Based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of releases at the *property*?

No

**APPENDIX H**

**SITE INSPECTION PHOTOGRAPH LOG**





Photo 1: Bedrock outcrop along NW site boundary.  
Photo facing SE.



Photo 2: Building #1. Photo facing south.



Photo 3: Building #1 bathroom floor drain.



Photo 4: Presumed hot water holding tank in Building #1 utility room.



Photo 5: Hot water heater outside Building #1 utility room.



Photo 6: NW side of Building #2. Photo facing SE.



Photo 7: Building #2 Interior



Photo 8: Building #3 Exterior. Photo facing NE.



Photo 9: Building #4 Exterior. Photo facing SW.



Photo 10: Building #5 (Left) & #11 (Right) Exterior.  
Photo facing NE.





Photo 11: Buildings # 6, 7 & 8 Exterior. Photo facing west.



Photo 12: Building #7 interior.



Photo 13: Building #8 interior.



Photo 14: Building #9.



Phot 15: Pole-mounted transformer. Photo facing west.



Photo 16: Building #10A exterior. Photo facing south.



Photo 17: Building #10B exterior. Photo facing SE.



Photo 18: Building #10C exterior. Photo facing SE.



Photo 19: Hot water heaters in “Boiler Room” of Building #11.



Photo 20: Bathroom floor drain in Building #11.



Photo 21: Building #11 bathroom.



Photo 22: Presumed septic area north of Building #11. Photo facing SW.



Photo 23: Building #12 exterior. Photo facing NW.



Photo 24: Building #13 exterior. Photo facing SW.



Photo 25: Building #14 Interior.



Photo 26: Empty trailer east of Building #14.





Photo 27: Building #15. Photo facing west.



Photo 28: Building #16 interior.



Photo 29: Presumed well head next to Building #16.



Photo 30: Drum east of Building #16.

## APPENDIX I

### DATABASE SEARCH



**Abbey Kappa**

Stickles Pond Road

Andover Twp, NJ 07860

Inquiry Number: 7435761.2s

September 05, 2023

# The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://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 (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

STICKLES POND ROAD  
ANDOVER TWP, NJ 07860

#### COORDINATES

Latitude (North):	41.0259320 - 41° 1' 33.35"
Longitude (West):	74.7488480 - 74° 44' 55.85"
Universal Transverse Mercator:	Zone 18
UTM X (Meters):	521114.6
UTM Y (Meters):	4541454.0
State Plane X (Feet):	423468.4
State Plane Y (Feet):	798741.8
Elevation:	674 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	14274556 NEWTON EAST, NJ
Version Date:	2019
Northwest Map:	14274558 NEWTON WEST, NJ
Version Date:	2019

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20190917
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:  
 STICKLES POND ROAD  
 ANDOVER TWP, NJ 07860

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">1</a>	1 WESTVIEW TERRACE	1 WESTVIEW TER	SHWS, NJEMS, NJ Release	Lower	738, 0.140, WSW
<a href="#">2</a>	NEWTON AIRPORT	214 STICKLES POND RD	UST	Lower	918, 0.174, West
<a href="#">3</a>	PSE&G RIGHT-OF-WAY,	12 CAITLIN CT	SHWS, NJ Release	Lower	1073, 0.203, NE
<a href="#">4</a>	DIMAURO PROPERTY	13 DENNIS DR	SHWF, NJEMS	Higher	2340, 0.443, SW
<a href="#">5</a>	259 STICKLES POND RO	259 STICKLES POND RD	SHWS, VCP, NJEMS, NJ Release	Lower	2596, 0.492, WSW
<a href="#">6</a>	1 BROOK VALLEY WAY	1 BROOK VALLEY WAY	SHWS	Lower	2659, 0.504, NNE
<a href="#">A7</a>	PSE&G RIGHT-OF-WAY,	120 STICKLES POND RD	SHWS, NJ Release	Lower	3109, 0.589, NE
<a href="#">A8</a>	LUBE SYSTEMS INC	93 STICKLES POND RD	SHWS, FINDS, AIRS, ISRA	Lower	3207, 0.607, NNE
<a href="#">B9</a>	34 IRVING PLACE	34 IRVING PL	SHWS, NJEMS, NJ Release	Lower	3267, 0.619, SW
<a href="#">B10</a>	3 HOWARD DRIVE	3 HOWARD DR	SHWS	Lower	3366, 0.637, WSW
<a href="#">C11</a>	107 WEST SUNSET BOUL	107 W SUNSET BLVD	SHWS, VCP, NJEMS	Lower	4269, 0.809, WSW
<a href="#">12</a>	41 KORY ROAD	41 KORY RD	SHWS, NJ Release	Lower	4369, 0.827, NNW
<a href="#">C13</a>	101 WEST SUNSET BLVD	101 W SUNSET BLVD	SHWS	Lower	4370, 0.828, WSW
<a href="#">14</a>	THORLABS	435 437 RT 206	SHWS	Lower	4621, 0.875, West
<a href="#">15</a>	GRIFFITHS TECHNICAL	56 PATERSON AVE	SHWS	Lower	5039, 0.954, NNW

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

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

## DATABASES WITH NO MAPPED SITES

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

## STANDARD ENVIRONMENTAL RECORDS

### ***Lists of Federal NPL (Superfund) sites***

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

### ***Lists of Federal Delisted NPL sites***

Delisted NPL..... National Priority List Deletions

### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

FEDERAL FACILITY..... Federal Facility Site Information listing  
SEMS..... Superfund Enterprise Management System

### ***Lists of Federal CERCLA sites with NFRAP***

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS..... Corrective Action Report

### ***Lists of Federal RCRA TSD facilities***

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

### ***Lists of Federal RCRA generators***

RCRA-LQG..... RCRA - Large Quantity Generators  
RCRA-SQG..... RCRA - Small Quantity Generators  
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

### ***Federal institutional controls / engineering controls registries***

LUCIS..... Land Use Control Information System



## EXECUTIVE SUMMARY

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

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***Lists of state- and tribal hazardous waste facilities***

HWS RE-EVAL..... Site Re-Evaluation Report  
HIST HWS..... Known Contaminated Sites Listing

### ***Lists of state and tribal landfills and solid waste disposal facilities***

SWF/LF..... Solid Waste Facility Directory

### ***Lists of state and tribal leaking storage tanks***

LUST..... UST Active Remediation Sites Listing  
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land  
HIST LUST..... Regulated UST Contamination Sites Listing

### ***Lists of state and tribal registered storage tanks***

FEMA UST..... Underground Storage Tank Listing  
MAJOR FACILITIES..... List of Major Facilities  
INDIAN UST..... Underground Storage Tanks on Indian Land

### ***State and tribal institutional control / engineering control registries***

ENG CONTROLS..... Declaration Environmental Restriction/Deed Notice Sites  
INST CONTROL..... Classification Exception Area Sites

### ***Lists of state and tribal voluntary cleanup sites***

INDIAN VCP..... Voluntary Cleanup Priority Listing  
NJ PF..... Publicly Funded Cleanups Site Status Report

### ***Lists of state and tribal brownfield sites***

BROWNFIELDS..... Brownfields Database

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### ***Local Brownfield lists***

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

#### ***Local Lists of Landfill / Solid Waste Disposal Sites***

SWRCY..... Approved Class B Recycling Facilities  
HIST LF..... Solid Waste Facility Directory  
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands  
ODI..... Open Dump Inventory

## EXECUTIVE SUMMARY

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
IHS OPEN DUMPS..... Open Dumps on Indian Land

### **Local Lists of Hazardous waste / Contaminated Sites**

NJEMS..... New Jersey Environmental Management System  
US HIST CDL..... Delisted National Clandestine Laboratory Register  
US CDL..... National Clandestine Laboratory Register

### **Local Land Records**

LIENS..... Environmental LIENS  
LIENS 2..... CERCLA Lien Information

### **Records of Emergency Release Reports**

HMIRS..... Hazardous Materials Information Reporting System  
SPILLS..... Spills  
NJ Release..... Hazardous Material Incident Database  
SPILLS 90..... SPILLS 90 data from FirstSearch  
SPILLS 80..... SPILLS 80 data from FirstSearch

### **Other Ascertainable Records**

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated  
FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems  
ROD..... Records Of Decision  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties  
PADS..... PCB Activity Database System  
ICIS..... Integrated Compliance Information System  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
MLTS..... Material Licensing Tracking System  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
RADINFO..... Radiation Information Database  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
DOT OPS..... Incident and Accident Data  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem

## EXECUTIVE SUMMARY

US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
PFAS NPL.....	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES.....	Federal Sites PFAS Information
PFAS TSCA.....	PFAS Manufacture and Imports Information
PFAS RCRA MANIFEST.....	PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR.....	PFAS Contamination Site Location Listing
PFAS WQP.....	Ambient Environmental Sampling for PFAS
PFAS NPDES.....	Clean Water Act Discharge Monitoring Information
PFAS ECHO.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS ECHO FIRE TRAINING.....	Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT.....	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC.....	Aqueous Foam Related Incidents Listing
PFAS.....	PFAS Contamination Site Location
AIRS.....	Emissions Inventory Listing
CHROME.....	Chromate Chemical Production Waste Sites
COAL ASH.....	Coal Ash Listing
DRYCLEANERS.....	Drycleaner List
Financial Assurance.....	Financial Assurance Information Listing
GW CONTAM AREAS.....	Groundwater Contamination Areas
HIST MAJOR FACILITIES.....	List of Major Facilities
ISRA.....	ISRA Database
MANIFEST.....	Hazardous Waste Manifest Data
MED WASTE VENTURA.....	Currently Registered Regulated Medical Waste Generators Listing
NPDES.....	New Jersey Pollutant Discharge Elimination System Dischargers
UIC.....	Underground Injection Wells Database
BIOSOLIDS.....	ICIS-NPDES Biosolids Facility Data
PFAS TRIS.....	List of PFAS Added to the TRI
MINES MRDS.....	Mineral Resources Data System

### **EDR HIGH RISK HISTORICAL RECORDS**

#### ***EDR Exclusive Records***

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

### **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
RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

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

Surrounding sites were identified in the following databases.

## EXECUTIVE SUMMARY

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**

#### ***Lists of state- and tribal hazardous waste facilities***

SHWS: Known contaminated sites in New Jersey except those associated with Bureau of Underground Storage Sites (BUST)

A review of the SHWS list, as provided by EDR, and dated 05/01/2023 has revealed that there are 13 SHWS sites within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>1 WESTVIEW TERRACE</i></b> Site ID: 707321 Status: Closed	<b><i>1 WESTVIEW TER</i></b>	<b><i>WSW 1/8 - 1/4 (0.140 mi.)</i></b>	<b><i>1</i></b>	<b><i>8</i></b>
<b><i>PSE&amp;G RIGHT-OF-WAY,</i></b> Site ID: 459650 Status: Closed	<b><i>12 CAITLIN CT</i></b>	<b><i>NE 1/8 - 1/4 (0.203 mi.)</i></b>	<b><i>3</i></b>	<b><i>12</i></b>
<b><i>259 STICKLES POND RO</i></b> Site ID: 167825 Status: Closed	<b><i>259 STICKLES POND RD</i></b>	<b><i>WSW 1/4 - 1/2 (0.492 mi.)</i></b>	<b><i>5</i></b>	<b><i>15</i></b>
1 BROOK VALLEY WAY Site ID: 396365 Status: Closed	1 BROOK VALLEY WAY	NNE 1/2 - 1 (0.504 mi.)	6	20
<b><i>PSE&amp;G RIGHT-OF-WAY,</i></b> Site ID: 459653 Status: Closed	<b><i>120 STICKLES POND RD</i></b>	<b><i>NNE 1/2 - 1 (0.589 mi.)</i></b>	<b><i>A7</i></b>	<b><i>21</i></b>
<b><i>LUBE SYSTEMS INC</i></b> Site ID: 1466 Status: Closed	<b><i>93 STICKLES POND RD</i></b>	<b><i>NNE 1/2 - 1 (0.607 mi.)</i></b>	<b><i>A8</i></b>	<b><i>23</i></b>
<b><i>34 IRVING PLACE</i></b> Site ID: 67051 Status: Active	<b><i>34 IRVING PL</i></b>	<b><i>SW 1/2 - 1 (0.619 mi.)</i></b>	<b><i>B9</i></b>	<b><i>25</i></b>
3 HOWARD DRIVE Site ID: 106474 Status: Closed	3 HOWARD DR	WSW 1/2 - 1 (0.637 mi.)	B10	28
<b><i>107 WEST SUNSET BOUL</i></b> Site ID: 219854 Status: Closed	<b><i>107 W SUNSET BLVD</i></b>	<b><i>WSW 1/2 - 1 (0.809 mi.)</i></b>	<b><i>C11</i></b>	<b><i>28</i></b>
<b><i>41 KORY ROAD</i></b> Site ID: 465615	<b><i>41 KORY RD</i></b>	<b><i>NNW 1/2 - 1 (0.827 mi.)</i></b>	<b><i>12</i></b>	<b><i>29</i></b>

## EXECUTIVE SUMMARY

Status: Closed				
101 WEST SUNSET BLVD	101 W SUNSET BLVD	WSW 1/2 - 1 (0.828 mi.)	C13	32
Site ID: 394611				
Status: Closed				
THORLABS	435 437 RT 206	W 1/2 - 1 (0.875 mi.)	14	32
Site ID: 1468				
Status: Closed				
GRIFFITHS TECHNICAL	56 PATERSON AVE	NNW 1/2 - 1 (0.954 mi.)	15	32
Site ID: 32699				
Status: Closed				

### ***Lists of state and tribal landfills and solid waste disposal facilities***

SHWF: A listing of solid and hazardous waste facility locations in the state.

A review of the SHWF list, as provided by EDR, and dated 06/21/2023 has revealed that there is 1 SHWF site 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>
<b><i>DIMAURO PROPERTY</i></b>	<b><i>13 DENNIS DR</i></b>	<b><i>SW 1/4 - 1/2 (0.443 mi.)</i></b>	<b><i>4</i></b>	<b><i>14</i></b>

### ***Lists of state and tribal registered storage tanks***

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 Protection & Energy's UST Data.

A review of the UST list, as provided by EDR, and dated 05/10/2023 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NEWTON AIRPORT Facility Id: 020236 Tank Status: Removed Tank Status: Other	214 STICKLES POND RD	W 1/8 - 1/4 (0.174 mi.)	2	10

### ***Lists of state and tribal voluntary cleanup sites***

VCP: Through the VCP, responsible parties, developers, local officials, or individuals may work with the department to remediate non-priority contaminated sites that pose no immediate threat to human health or the environment.

A review of the VCP list, as provided by EDR, and dated 01/12/2018 has revealed that there is 1 VCP 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>
<b><i>259 STICKLES POND RO</i></b>	<b><i>259 STICKLES POND RD</i></b>	<b><i>WSW 1/4 - 1/2 (0.492 mi.)</i></b>	<b><i>5</i></b>	<b><i>15</i></b>

# EXECUTIVE SUMMARY

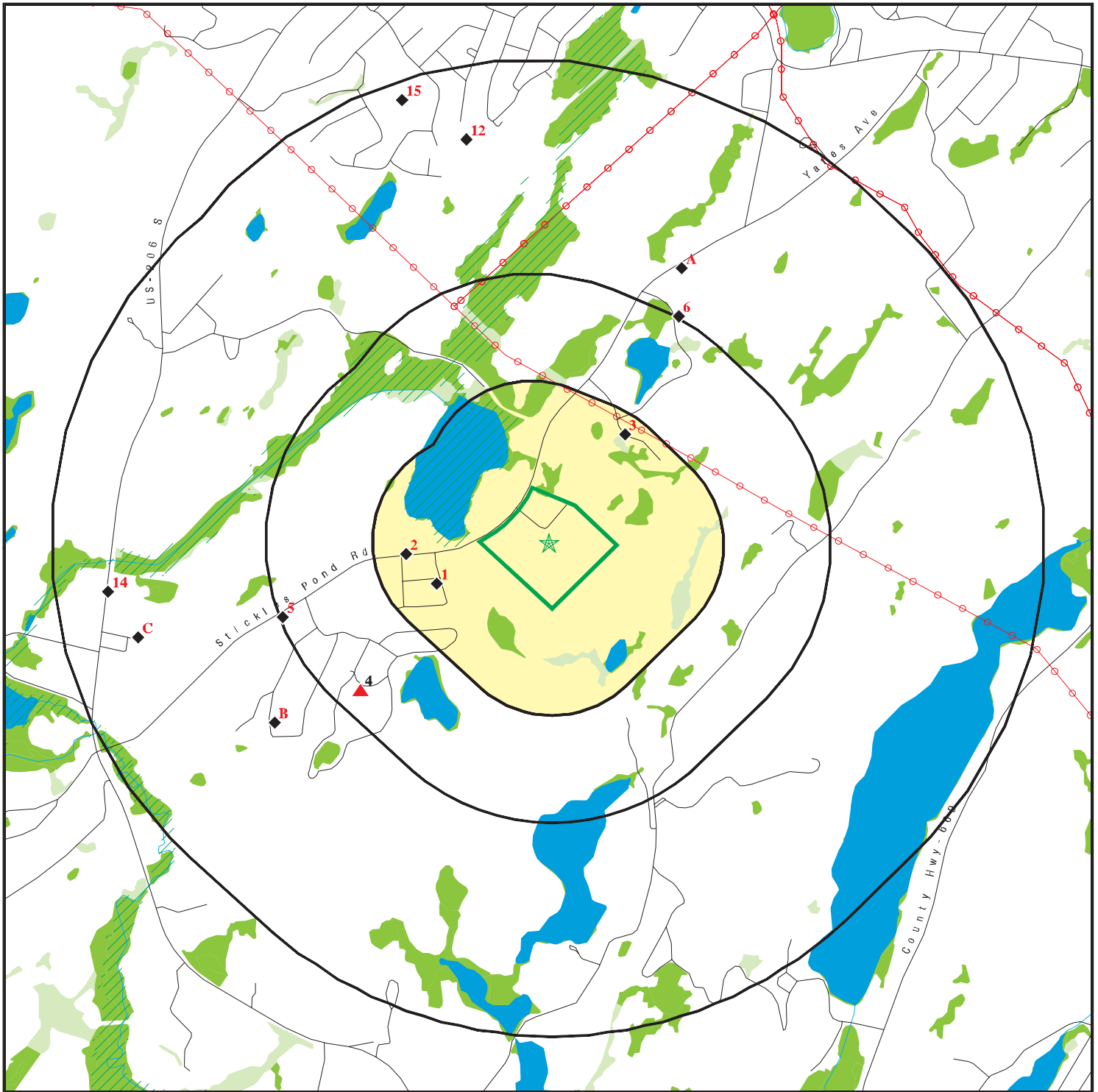
Incident Number: 03-08-26-1201-30

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 6 records.

<u>Site Name</u>	<u>Database(s)</u>
24 FREDON ROAD	SHWS, NJEMS, NJ Release
NEWTON AIRPORT	LUST, NJEMS
32 GOODALE ROAD	SHWS
AEROFLEX-ANDOVER AIRPORT	SHWS
PSE&G RIGHT-OF-WAY, TOWER 54/1	SHWS
SWARTSWOOD STATE PARK	NJ Release

# OVERVIEW MAP - 7435761.2S



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

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

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: Abbey Kappa  
 ADDRESS: Stickles Pond Road  
 Andover Twp NJ 07860  
 LAT/LONG: 41.025932 / 74.748848

CLIENT: BRS, INC  
 CONTACT: Shannon Melnick  
 INQUIRY #: 7435761.2s  
 DATE: September 05, 2023 5:09 pm







# DETAIL MAP - 7435761.2S



-  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
-  Power transmission lines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  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: Abbey Kappa  
 ADDRESS: Stickles Pond Road  
 Andover Twp NJ 07860  
 LAT/LONG: 41.025932 / 74.748848

CLIENT: BRS, INC  
 CONTACT: Shannon Melnick  
 INQUIRY #: 7435761.2s  
 DATE: September 05, 2023 5:09 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Lists of Federal NPL (Superfund) sites</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal Delisted NPL sites</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal CERCLA sites with NFRAP</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA facilities undergoing Corrective Action</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal RCRA TSD facilities</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA generators</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>Lists of state- and tribal hazardous waste facilities</i></b>								
SHWS	1.000		0	2	1	10	NR	13
HWS RE-EVAL	1.000		0	0	0	0	NR	0
HIST HWS	0.001		0	NR	NR	NR	NR	0
<b><i>Lists of state and tribal landfills and solid waste disposal facilities</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
SHWF	0.500		0	0	1	NR	NR	1

## 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
<b><i>Lists of state and tribal leaking storage tanks</i></b>								
LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
HIST LUST	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal registered storage tanks</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	1	NR	NR	NR	1
MAJOR FACILITIES	0.500		0	0	0	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>State and tribal institutional control / engineering control registries</i></b>								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal voluntary cleanup sites</i></b>								
VCP	0.500		0	0	1	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
NJ PF	1.000		0	0	0	0	NR	0
<b><i>Lists of state and tribal brownfield sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
SWRCY	0.500		0	0	0	NR	NR	0
HIST LF	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
NJEMS	0.001		0	NR	NR	NR	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<b><i>Local Land Records</i></b>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
<b><i>Records of Emergency Release Reports</i></b>								
HMIRS	0.001		0	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
SPILLS	0.001		0	NR	NR	NR	NR	0
NJ Release	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
SPILLS 80	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		0	0	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
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AIRS	0.001		0	NR	NR	NR	NR	0
CHROME	0.500		0	0	0	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
GW CONTAM AREAS	0.001		0	NR	NR	NR	NR	0
HIST MAJOR FACILITIES	0.500		0	0	0	NR	NR	0
ISRA	0.500		0	0	0	NR	NR	0
MANIFEST	0.250		0	0	NR	NR	NR	0
MED WASTE VENTURA	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### *EDR Exclusive Records*

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

### EDR RECOVERED GOVERNMENT ARCHIVES

#### *Exclusive Recovered Govt. Archives*

RGA HWS	0.001		0	NR	NR	NR	NR	0
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		0	0	3	3	10	0	16
-------------	--	---	---	---	---	----	---	----

#### 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

1  
WSW  
1/8-1/4  
0.140 mi.  
738 ft.

1 WESTVIEW TERRACE  
1 WESTVIEW TER  
ANDOVER TWP, NJ 07860

SHWS S128581824  
NJEMS N/A  
NJ Release

Relative:  
Lower

SHWS:  
Name: 1 WESTVIEW TERR  
Address: 1 WESTVIEW TER  
City,State,Zip: ANDOVER TWP, NJ  
Site ID: 707321  
Status: Closed  
Home Owner: Yes  
PI Number: 1006103

Actual:  
634 ft.

Detail As Of April 2012:  
X Coord Site: Not reported  
X Coord PI: Not reported  
Y Coord Site: Not reported  
Y Coord PI: Not reported

NJEMS:  
Name: 1 WESTVIEW TERRACE  
Address: 1 WESTVIEW TER  
City,State,Zip: ANDOVER TWP, NJ 07860  
Site Id: 707321  
Municipality: ANDOVER TWP  
Municipality Name From Spatial Overlay: ANDOVER TWP  
GNIS Civil Code For Municipality: 882266  
Municipal Code (NJ-1040): 1902  
X Coord: 422089  
Y Coord: 798240  
Coord System: NJ STATE PLANE (NAD83) - USFEET  
Coord Type: GIS Parcel Centroid  
Coord Orign: Submittal Document  
State Standard Numeric Code From Spatial Overlay: 1902  
Unique Feature Number For Municipality From Spatial Overlay: 3403701360  
Eleven Digit Hydrologic Unit Code From Spatial Overlay: 02040105070  
Fourteen Digit Hydrologic Unit Code From Spatial Overlay: 02040105070030  
Watershed Management Area Number From Spatial Overlay: 01  
Watershed Management Area Name From Spatial Overlay: Upper Delaware  
Water Region Code From Spatial Overlay: 4  
Water Region Name From Spatial Overlay: Northwest  
Sub Watershed Name From Overlay: Pequest River (above Brighton)  
Watershed Name From Spatial Overlay: Pequest River (above/incl Bear Swamp)

NJ Release:  
Name: Not reported  
Address: 1 WESTVIEW TERRACE  
City,State,Zip: NEWTON TOWN, NJ 07860  
Facility Type: Residential  
Facility Phone: Not reported  
Incident Date: 11/23/2021  
Incident Time: Not reported  
Trenton Dispatch Log Number: 810897  
Case Number: 21-11-23-1122-44  
Date Received: 11/23/2021  
Nature of Incident: Not reported  
Operator: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1 WESTVIEW TERRACE (Continued)**

**S128581824**

Incident Type:	Underground Storage Tank
Incident Location:	Residence
Location:	Not reported
Other Location:	Not reported
Contact Name:	Celeste Crest
Caller Name:	Not reported
Caller Title:	Not reported
Caller Address:	Not reported
Caller City,St,Zip:	Not reported
Caller Telephone:	Not reported
Substance(s):	Not reported
Substance Type:	Not reported
Substance Identity:	Not reported
CAS Number:	Not reported
A310 Letter:	Not reported
TCPA Chemical:	Not reported
Hazrds Material:	Not reported
COMU:	Not reported
Ref. Code:	Not reported
Amt Released:	Not reported
Contained:	Not reported
Release Type:	Not reported
Release VE:	Not reported
Injuries:	No
Public Exposure:	No
Facility Evacuation:	No
Police at Scene:	No
Firemen at Scene:	No
Contamination of:	Not reported
Receiving Water:	Not reported
Status at Spill:	Not reported
NJ Spill Date:	Not reported
NJ Spill Time:	Not reported
NJ Spill Name:	Not reported
NJ Spill Title:	Not reported
NJ Spill Phone:	Not reported
Other Date:	Not reported
Other Time:	Not reported
Other Name:	Not reported
Other Title:	Not reported
Other Telephone:	Not reported
Public Evacuation:	No
Assistance Requested:	Not reported
Wind Direction/Speed:	Not reported
Local Municipality Notified:	Not reported
Local Municipality Name:	Not reported
Local Municipality Title:	Not reported
Local Municipality Telephone:	Not reported
Local Municipality Date:	Not reported
Local Municipality Time:	Not reported
Incident Description:	Not reported
Incident Name:	Not reported
Incident Referred To:	Not reported
Incident Region:	Not reported
Incident Telephone:	Not reported
Incident Date:	Not reported
Incident time:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1 WESTVIEW TERRACE (Continued)**

**S128581824**

Incident ITM: Not reported  
Comments: Not reported  
Date A310 Letter Printed: Not reported  
Date Local Authority Was Notified: Not reported  
Date Updated: Not reported  
Date Report Faxed to Local Authority: Not reported  
Local Authority Notification Date: Not reported  
Rep Receive Date: 11/23/2021  
Reporter Type: Other  
Reporter Name: REDACTED  
Reporter Title: REDACTED  
Reporter Org: REDACTED  
Reporter Address: Not reported  
Reporter City,St,Zip: Not reported  
Reporter County: Not reported  
Incident Status: Terminated  
Incident Category Source: Other  
Incident Source Name: Dorothy Bosi  
Incident Source Address: 1 Westview Terrace  
Incident Source Address 2: Not reported  
Incident Source City,St,Zip: Newton Town, NJ 07860  
Incident Source County: Sussex  
DEP Requested: No  
Confidential: Not reported  
Notify Type: Not reported  
Road Closed: Not reported  
Direction: Not reported  
Responsible Party: Not reported  
Responsible Party Name: Not reported  
Responsible Party Contact: Not reported  
Responsible Party Title: Not reported  
Responsible Party Phone: Not reported  
Responsible Party Street: Not reported  
Responsible Party County: Not reported  
Responsible Party City,St,Zip: Not reported  
Memo. Of Understanding: Not reported  
Drill/trng Exercise: Not reported  
Hazardous: Not reported

**2**  
**West**  
**1/8-1/4**  
**0.174 mi.**  
**918 ft.**

**NEWTON AIRPORT**  
**214 STICKLES POND RD**  
**ANDOVER TWP, NJ 07860**

**UST U000371451**  
**N/A**

**Relative:**  
**Lower**

UST:  
Facility ID: 020236

**Actual:**  
**623 ft.**

Contact:  
Owner Name: RICHARD BLACKMAN  
Organization: PSE&G CO  
Contact Type(UST Reg): Facility Operator  
Contact Address (UST Reg): 4000 HADLEY RD MC430  
Contact Address 2 (UST Reg): Not reported  
Conact City,St,Zip (UST Reg): South Plainfield, NJ 07080

Owner Name: RICHARD BLACKMAN



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWTON AIRPORT (Continued)**

**U000371451**

Organization: PSE&G CO  
Contact Type(UST Reg): Property Owner  
Contact Address (UST Reg): 4000 HADLEY RD MC430  
Contact Address 2 (UST Reg): Not reported  
Contact City,St,Zip (UST Reg): South Plainfield, NJ 07080

Owner Name: RICHARD BLACKMAN  
Organization: PSE&G CO  
Contact Type(UST Reg): Tank Owner  
Contact Address (UST Reg): 4000 HADLEY RD MC430  
Contact Address 2 (UST Reg): Not reported  
Contact City,St,Zip (UST Reg): South Plainfield, NJ 07080

Tanks:

Tank Id: TANK-1  
Tank Number: E1  
**Tank Status: Removed**  
Tank Status Date: 12/14/1998  
Install Date: 01/01/1979  
Tank Contents: Waste Oil  
Tank Size: 10000  
Tank Compliance: No  
Overfill: Yes  
Compliance Monitoring?: No  
Overfill Protection: Yes  
Spill Containment: Yes  
Tank Wellhead Protection: Not reported  
Tank/Pipe Construction Type: Pipe Bare steel  
Tank/Pipe Construction Type: Tank Cathodically protected steel  
Tank/Pipe Monitor: Pipe None  
Tank/Pipe Monitor: Tank None

Tank Id: TANK-2  
Tank Number: E2  
**Tank Status: Removed**  
Tank Status Date: 12/14/1998  
Install Date: 01/01/1966  
Tank Contents: Leaded Gasoline  
Tank Size: 2000  
Tank Compliance: No  
Overfill: No  
Compliance Monitoring?: No  
Overfill Protection: No  
Spill Containment: No  
Tank Wellhead Protection: Not reported  
Tank/Pipe Construction Type: Tank Cathodically protected steel  
Tank/Pipe Construction Type: Pipe Cathodically protected steel  
Tank/Pipe Monitor: Pipe None  
Tank/Pipe Monitor: Tank None

Tank Id: TANK-24826  
Tank Number: E4  
**Tank Status: Removed**  
Tank Status Date: 09/15/2020

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NEWTON AIRPORT (Continued)**

**U000371451**

Install Date: 01/01/1944  
Tank Contents: Other  
Tank Size: 550  
Tank Compliance: No  
Overfill: Not reported  
Compliance Monitoring?: No  
Overfill Protection: Not reported  
Spill Containment: Not reported  
Tank Wellhead Protection: Not reported  
Tank/Pipe Construction Type: Tank Bare steel  
Tank/Pipe Construction Type: Pipe Bare steel  
Tank/Pipe Monitor: Not reported

Tank Id: TANK-3  
Tank Number: E3  
**Tank Status: Other**  
Tank Status Date: 01/01/1971  
Install Date: 01/01/1971  
Tank Contents: Light Diesel Fuel (No. 1-D)  
Tank Size: 550  
Tank Compliance: No  
Overfill: No  
Compliance Monitoring?: No  
Overfill Protection: No  
Spill Containment: No  
Tank Wellhead Protection: Not reported  
Tank/Pipe Construction Type: Pipe Bare steel  
Tank/Pipe Construction Type: Tank Bare steel  
Tank/Pipe Monitor: Pipe None  
Tank/Pipe Monitor: Tank None

**3**  
**NE**  
**1/8-1/4**  
**0.203 mi.**  
**1073 ft.**

**PSE&G RIGHT-OF-WAY, TOWER 53/3**  
**12 CAITLIN CT**  
**ANDOVER TWP, NJ**

**SHWS S112170965**  
**NJ Release N/A**

**Relative:**  
**Lower**  
**Actual:**  
**619 ft.**

SHWS:  
Name: PSE&G RIGHT-OF-WAY, TOWER 53/3  
Address: 12 CAITLIN CT  
City,State,Zip: ANDOVER TWP, NJ  
Site ID: 459650  
Status: Closed  
Home Owner: No  
PI Number: 580114

Detail As Of April 2012:  
X Coord Site: Not reported  
X Coord PI: Not reported  
Y Coord Site: Not reported  
Y Coord PI: Not reported

NJ Release:  
Name: Not reported  
Address: 12 CAITLIN COURT  
City,State,Zip: ANDOVER TWP, NJ 07821  
Facility Type: Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PSE&G RIGHT-OF-WAY, TOWER 53/3 (Continued)**

**S112170965**

Facility Phone:	Not reported
Incident Date:	05/04/2012
Incident Time:	Not reported
Trenton Dispatch Log Number:	425172
Case Number:	12-05-12-0442-48
Date Received:	05/12/2012
Nature of Incident:	Not reported
Operator:	Not reported
Incident Type:	Soil Contamination
Incident Location:	TOWER 53/3
Location:	Not reported
Other Location:	Not reported
Contact Name:	RICH BLACKMAN
Caller Name:	Not reported
Caller Title:	Not reported
Caller Address:	Not reported
Caller City,St,Zip:	Not reported
Caller Telephone:	Not reported
Substance(s):	Not reported
Substance Type:	Not reported
Substance Identity:	Not reported
CAS Number:	Not reported
A310 Letter:	Not reported
TCPA Chemical:	Not reported
Hazrds Material:	Not reported
COMU:	Not reported
Ref. Code:	Not reported
Amt Released:	Not reported
Contained:	Not reported
Release Type:	Not reported
Release VE:	Not reported
Injuries:	No
Public Exposure:	No
Facility Evacuation:	No
Police at Scene:	No
Firemen at Scene:	No
Contamination of:	Not reported
Receiving Water:	Not reported
Status at Spill:	Not reported
NJ Spill Date:	Not reported
NJ Spill Time:	Not reported
NJ Spill Name:	Not reported
NJ Spill Title:	Not reported
NJ Spill Phone:	Not reported
Other Date:	Not reported
Other Time:	Not reported
Other Name:	Not reported
Other Title:	Not reported
Other Telephone:	Not reported
Public Evacuation:	No
Assistance Requested:	Not reported
Wind Direction/Speed:	Not reported
Local Municipality Notified:	Not reported
Local Municipality Name:	Not reported
Local Municipality Title:	Not reported
Local Municipality Telephone:	Not reported
Local Municipality Date:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PSE&G RIGHT-OF-WAY, TOWER 53/3 (Continued)**

**S112170965**

Local Municipality Time: Not reported  
 Incident Description: Not reported  
 Incident Name: Not reported  
 Incident Referred To: Not reported  
 Incident Region: Not reported  
 Incident Telephone: Not reported  
 Incident Date: Not reported  
 Incident time: Not reported  
 Incident ITM: Not reported  
 Comments: Not reported  
 Date A310 Letter Printed: Not reported  
 Date Local Authority Was Notified: Not reported  
 Date Updated: Not reported  
 Date Report Faxed to Local Authority: Not reported  
 Local Authority Notification Date: Not reported  
 Rep Receive Date: 05/12/2012  
 Reporter Type: Other  
 Reporter Name: REDACTED  
 Reporter Title: REDACTED  
 Reporter Org: REDACTED  
 Reporter Address: Not reported  
 Reporter City,St,Zip: Not reported  
 Reporter County: Not reported  
 Incident Status: Terminated  
 Incident Category Source: Other  
 Incident Source Name: PSE&G  
 Incident Source Address: 80 PARK PLAZA  
 Incident Source Address 2: Not reported  
 Incident Source City,St,Zip: Newark City, NJ  
 Incident Source County: Essex  
 DEP Requested: No  
 Confidential: Not reported  
 Notify Type: Not reported  
 Road Closed: Not reported  
 Direction: Not reported  
 Responsible Party: Not reported  
 Responsible Party Name: Not reported  
 Responsible Party Contact: Not reported  
 Responsible Party Title: Not reported  
 Responsible Party Phone: Not reported  
 Responsible Party Street: Not reported  
 Responsible Party County: Not reported  
 Responsible Party City,St,Zip: Not reported  
 Memo. Of Understanding: Not reported  
 Drill/trng Exercise: Not reported  
 Hazardous: Not reported

**4**  
**SW**  
**1/4-1/2**  
**0.443 mi.**  
**2340 ft.**

**DIMAURO PROPERTY**  
**13 DENNIS DR**  
**ANDOVER TWP, NJ 07860**

**SHWF S113544630**  
**NJEMS N/A**

**Relative:**  
**Higher**  
**Actual:**  
**679 ft.**

SHWF:  
 Name: DIMAURO PROPERTY (U)  
 Name 2: DIMAURO PROPERTY  
 Address: 13 DENNIS DR  
 City,State,Zip: ANDOVER TWP, NJ

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DIMAURO PROPERTY (Continued)**

**S113544630**

PI Type: SOLID WASTE FACILITY  
 PI ID: 263508  
 Alt PI Number: 4780874  
 Alt PI Type: NJEMS PROJECT NUMBER  
 Mailing Address 1: 13 DENNIS DR  
 Mailing Address 2: Not reported  
 Mailing City,State,Zip: Andover Twp, NJ 07860  
 X Coord Number: 421001  
 Y Coord Number: 796653

**NJEMS:**

Name:	DIMAURO PROPERTY
Address:	13 DENNIS DR
City,State,Zip:	ANDOVER TWP, NJ 07860
Site Id:	200293
Municipality:	ANDOVER TWP
Municipality Name From Spatial Overlay:	ANDOVER TWP
GNIS Civil Code For Municipality:	882266
Municipal Code (NJ-1040):	1902
X Coord:	421001
Y Coord:	796653
Coord System:	NJ STATE PLANE (NAD83) - USFEET
Coord Type:	GIS Parcel Centroid
Coord Orign:	DEP-GIS
State Standard Numeric Code From Spatial Overlay:	1902
Unique Feature Number For Municipality From Spatial Overlay:	3403701360
Eleven Digit Hydrologic Unit Code From Spatial Overlay):	02040105070
Fourteen Digit Hydrologic Unit Code From Spatial Overlay:	02040105070030
Watershed Management Area Number From Spatial Overlay:	01
Watershed Management Area Name From Spatial Overlay:	Upper Delaware
Water Region Code From Spatial Overlay:	4
Water Region Name From Spatial Overlay:	Northwest
Sub Watershed Name From Overlay:	Pequest River (above Brighton)
Watershed Name From Spatial Overlay:	Pequest River (above/incl Bear Swamp)

**5**  
**WSW**  
**1/4-1/2**  
**0.492 mi.**  
**2596 ft.**

**259 STICKLES POND ROAD**  
**259 STICKLES POND RD**  
**ANDOVER TWP, NJ 07860**

**SHWS S106215332**  
**VCP N/A**  
**NJEMS**  
**NJ Release**

**Relative:**  
**Lower**  
**Actual:**  
**618 ft.**

**SHWS:**  
 Name: 259 STICKLES POND ROAD  
 Address: 259 STICKLES POND RD  
 City,State,Zip: ANDOVER TWP, NJ  
 Site ID: 167825  
 Status: Closed  
 Home Owner: Yes  
 PI Number: 220636

**Detail As Of April 2012:**

X Coord Site: Not reported  
 X Coord PI: Not reported  
 Y Coord Site: Not reported  
 Y Coord PI: Not reported

VCP:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**259 STICKLES POND ROAD (Continued)**

**S106215332**

Incident Number: 03-08-26-1201-30  
MOA Execution Date: 01/29/2004  
Type Of Vcp File: HISTORICAL  
Pi Number: Not reported  
Case Type(Case Type): Not reported  
Case Contact: Department Not reported  
Case Contact Name: Not reported  
Case Contact: Organization Not reported  
Case Contact: Address: Line1 Not reported  
Case Contact: Address: Line2 Not reported  
Case Contact: Address: Line3 Not reported  
Case Contact City,St,Zip: Not reported

**NJEMS:**

Name: 259 STICKLES POND ROAD  
Address: 259 STICKLES POND RD  
City,State,Zip: ANDOVER TWP, NJ 07860  
Site Id: 167825  
Municipality: ANDOVER TWP  
Municipality Name From Spatial Overlay: ANDOVER TWP  
GNIS Civil Code For Municipality: 882266  
Municipal Code (NJ-1040): 1902  
X Coord: 420222  
Y Coord: 797807  
Coord System: NJ STATE PLANE (NAD83) - USFEET  
Coord Type: GIS Parcel Centroid  
Coord Origin: DEP-GIS  
State Standard Numeric Code From Spatial Overlay: 1902  
Unique Feature Number For Municipality From Spatial Overlay: 3403701360  
Eleven Digit Hydrologic Unit Code From Spatial Overlay: 02040105070  
Fourteen Digit Hydrologic Unit Code From Spatial Overlay: 02040105070030  
Watershed Management Area Number From Spatial Overlay: 01  
Watershed Management Area Name From Spatial Overlay: Upper Delaware  
Water Region Code From Spatial Overlay: 4  
Water Region Name From Spatial Overlay: Northwest  
Sub Watershed Name From Overlay: Pequest River (above Brighton)  
Watershed Name From Spatial Overlay: Pequest River (above/incl Bear Swamp)

**NJ Release:**

Name: Not reported  
Address: 259 STICKLES POND RD  
City,State,Zip: ANDOVER TWP, NJ 07860  
Facility Type: Residential  
Facility Phone: Not reported  
Incident Date: 09/29/2003  
Incident Time: Not reported  
Trenton Dispatch Log Number: 72676  
Case Number: 03-09-29-1027-12  
Date Received: 09/29/2003  
Nature of Incident: Not reported  
Operator: Not reported  
Incident Type: Underground Storage Tank  
Incident Location: RESIDENCE  
Location: Not reported  
Other Location: Not reported  
Contact Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

259 STICKLES POND ROAD (Continued)

S106215332

Caller Name:	Not reported
Caller Title:	Not reported
Caller Address:	Not reported
Caller City,St,Zip:	Not reported
Caller Telephone:	Not reported
Substance(s):	Not reported
Substance Type:	Not reported
Substance Identity:	Not reported
CAS Number:	Not reported
A310 Letter:	Not reported
TCPA Chemical:	Not reported
Hazrds Material:	Not reported
COMU:	Not reported
Ref. Code:	Not reported
Amt Released:	Not reported
Contained:	Not reported
Release Type:	Not reported
Release VE:	Not reported
Injuries:	No
Public Exposure:	No
Facility Evacuation:	No
Police at Scene:	No
Firemen at Scene:	No
Contamination of:	Not reported
Receiving Water:	Not reported
Status at Spill:	Not reported
NJ Spill Date:	Not reported
NJ Spill Time:	Not reported
NJ Spill Name:	Not reported
NJ Spill Title:	Not reported
NJ Spill Phone:	Not reported
Other Date:	Not reported
Other Time:	Not reported
Other Name:	Not reported
Other Title:	Not reported
Other Telephone:	Not reported
Public Evacuation:	No
Assistance Requested:	Not reported
Wind Direction/Speed:	Not reported
Local Municipality Notified:	Not reported
Local Municipality Name:	Not reported
Local Municipality Title:	Not reported
Local Municipality Telephone:	Not reported
Local Municipality Date:	Not reported
Local Municipality Time:	Not reported
Incident Description:	Not reported
Incident Name:	Not reported
Incident Referred To:	Not reported
Incident Region:	Not reported
Incident Telephone:	Not reported
Incident Date:	Not reported
Incident time:	Not reported
Incident ITM:	Not reported
Comments:	Not reported
Date A310 Letter Printed:	Not reported
Date Local Authority Was Notified:	Not reported
Date Updated:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**259 STICKLES POND ROAD (Continued)**

**S106215332**

Date Report Faxed to Local Authority: Not reported  
Local Authority Notification Date: Not reported  
Rep Receive Date: 09/29/2003  
Reporter Type: Other  
Reporter Name: REDACTED  
Reporter Title: REDACTED  
Reporter Org: REDACTED  
Reporter Address: Not reported  
Reporter City,St,Zip: Not reported  
Reporter County: Not reported  
Incident Status: Terminated  
Incident Category Source: Other  
Incident Source Name: TOM IBRANYI  
Incident Source Address: 259 STICKLES POND RD  
Incident Source Address 2: Not reported  
Incident Source City,St,Zip: Newton Town, NJ 07860  
Incident Source County: Sussex  
DEP Requested: No  
Confidential: Not reported  
Notify Type: Not reported  
Road Closed: No  
Direction: Not reported  
Responsible Party: Not reported  
Responsible Party Name: Not reported  
Responsible Party Contact: Not reported  
Responsible Party Title: Not reported  
Responsible Party Phone: Not reported  
Responsible Party Street: Not reported  
Responsible Party County: Not reported  
Responsible Party City,St,Zip: Not reported  
Memo. Of Understanding: Not reported  
Drill/trng Exercise: Not reported  
Hazardous: Not reported

Name: Not reported  
Address: 259 STICKLES POND RD  
City,State,Zip: ANDOVER TWP, NJ  
Facility Type: Residential  
Facility Phone: Not reported  
Incident Date: 08/21/2003  
Incident Time: Not reported  
Trenton Dispatch Log Number: 68975  
Case Number: 03-08-26-1201-30  
Date Received: 08/26/2003  
Nature of Incident: Not reported  
Operator: Not reported  
Incident Type: Underground Storage Tank  
Incident Location: RESIDENCE  
Location: Not reported  
Other Location: Not reported  
Contact Name: Not reported  
Caller Name: Not reported  
Caller Title: Not reported  
Caller Address: Not reported  
Caller City,St,Zip: Not reported  
Caller Telephone: Not reported  
Substance(s): Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

259 STICKLES POND ROAD (Continued)

S106215332

Substance Type:	Not reported
Substance Identity:	Not reported
CAS Number:	Not reported
A310 Letter:	Not reported
TCPA Chemical:	Not reported
Hazrds Material:	Not reported
COMU:	Not reported
Ref. Code:	Not reported
Amt Released:	Not reported
Contained:	Not reported
Release Type:	Not reported
Release VE:	Not reported
Injuries:	No
Public Exposure:	No
Facility Evacuation:	No
Police at Scene:	No
Firemen at Scene:	No
Contamination of:	Not reported
Receiving Water:	Not reported
Status at Spill:	Not reported
NJ Spill Date:	Not reported
NJ Spill Time:	Not reported
NJ Spill Name:	Not reported
NJ Spill Title:	Not reported
NJ Spill Phone:	Not reported
Other Date:	Not reported
Other Time:	Not reported
Other Name:	Not reported
Other Title:	Not reported
Other Telephone:	Not reported
Public Evacuation:	No
Assistance Requested:	Not reported
Wind Direction/Speed:	Not reported
Local Municipality Notified:	Not reported
Local Municipality Name:	Not reported
Local Municipality Title:	Not reported
Local Municipality Telephone:	Not reported
Local Municipality Date:	Not reported
Local Municipality Time:	Not reported
Incident Description:	Not reported
Incident Name:	Not reported
Incident Referred To:	Not reported
Incident Region:	Not reported
Incident Telephone:	Not reported
Incident Date:	Not reported
Incident time:	Not reported
Incident ITM:	Not reported
Comments:	Not reported
Date A310 Letter Printed:	Not reported
Date Local Authority Was Notified:	Not reported
Date Updated:	Not reported
Date Report Faxed to Local Authority:	Not reported
Local Authority Notification Date:	Not reported
Rep Receive Date:	08/26/2003
Reporter Type:	Other
Reporter Name:	REDACTED
Reporter Title:	REDACTED

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**259 STICKLES POND ROAD (Continued)**

**S106215332**

Reporter Org: REDATED  
 Reporter Address: Not reported  
 Reporter City,St,Zip: Not reported  
 Reporter County: Not reported  
 Incident Status: Terminated  
 Incident Category Source: Other  
 Incident Source Name: EILEEN IBRANYI  
 Incident Source Address: 259 STICKLES POND RD  
 Incident Source Address 2: Not reported  
 Incident Source City,St,Zip: Newton Town, NJ  
 Incident Source County: Sussex  
 DEP Requested: No  
 Confidential: Not reported  
 Notify Type: Not reported  
 Road Closed: No  
 Direction: Not reported  
 Responsible Party: Not reported  
 Responsible Party Name: Not reported  
 Responsible Party Contact: Not reported  
 Responsible Party Title: Not reported  
 Responsible Party Phone: Not reported  
 Responsible Party Street: Not reported  
 Responsible Party County: Not reported  
 Responsible Party City,St,Zip: Not reported  
 Memo. Of Understanding: Not reported  
 Drill/trng Exercise: Not reported  
 Hazardous: Not reported

**6**  
**NNE**  
**1/2-1**  
**0.504 mi.**  
**2659 ft.**

**1 BROOK VALLEY WAY**  
**1 BROOK VALLEY WAY**  
**NEWTON TOWN, NJ**

**SHWS S117235673**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**619 ft.**

SHWS:  
 Name: 1 BROOK VALLEY WAY  
 Address: 1 BROOK VALLEY WAY  
 City,State,Zip: NEWTON TOWN, NJ  
 Site ID: 396365  
 Status: Closed  
 Home Owner: Yes  
 PI Number: 495914

Detail As Of April 2012:  
 X Coord Site: Not reported  
 X Coord PI: Not reported  
 Y Coord Site: Not reported  
 Y Coord PI: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**A7** PSE&G RIGHT-OF-WAY, TOWER 53/1  
**NNE** 120 STICKLES POND RD  
**1/2-1** ANDOVER TWP, NJ  
**0.589 mi.**  
**3109 ft.** Site 1 of 2 in cluster A

**SHWS** S112170957  
**NJ Release** N/A

**Relative:** SHWS:  
**Lower** Name: PSE&G RIGHT-OF-WAY, TOWER 53/1  
Address: 120 STICKLES POND RD  
**Actual:** City,State,Zip: ANDOVER TWP, NJ  
**620 ft.** Site ID: 459653  
Status: Closed  
Home Owner: No  
PI Number: 580120

Detail As Of April 2012:  
X Coord Site: Not reported  
X Coord PI: Not reported  
Y Coord Site: Not reported  
Y Coord PI: Not reported

NJ Release:  
Name: Not reported  
Address: 120 STICKLES POND RD  
City,State,Zip: ANDOVER TWP, NJ 07821  
Facility Type: Commercial  
Facility Phone: Not reported  
Incident Date: 05/04/2012  
Incident Time: Not reported  
Trenton Dispatch Log Number: 425163  
Case Number: 12-05-12-0423-14  
Date Received: 05/12/2012  
Nature of Incident: Not reported  
Operator: Not reported  
Incident Type: Soil Contamination  
Incident Location: TOWER 53/1  
Location: Not reported  
Other Location: Not reported  
Contact Name: RICH BLACKMAN  
Caller Name: Not reported  
Caller Title: Not reported  
Caller Address: Not reported  
Caller City,St,Zip: Not reported  
Caller Telephone: Not reported  
Substance(s): Not reported  
Substance Type: Not reported  
Substance Identity: Not reported  
CAS Number: Not reported  
A310 Letter: Not reported  
TCPA Chemical: Not reported  
Hazrds Material: Not reported  
COMU: Not reported  
Ref. Code: Not reported  
Amt Released: Not reported  
Contained: Not reported  
Release Type: Not reported  
Release VE: Not reported  
Injuries: No  
Public Exposure: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PSE&G RIGHT-OF-WAY, TOWER 53/1 (Continued)**

**S112170957**

Facility Evacuation:	No
Police at Scene:	No
Firemen at Scene:	No
Contamination of:	Not reported
Receiving Water:	Not reported
Status at Spill:	Not reported
NJ Spill Date:	Not reported
NJ Spill Time:	Not reported
NJ Spill Name:	Not reported
NJ Spill Title:	Not reported
NJ Spill Phone:	Not reported
Other Date:	Not reported
Other Time:	Not reported
Other Name:	Not reported
Other Title:	Not reported
Other Telephone:	Not reported
Public Evacuation:	No
Assistance Requested:	Not reported
Wind Direction/Speed:	Not reported
Local Municipality Notified:	Not reported
Local Municipality Name:	Not reported
Local Municipality Title:	Not reported
Local Municipality Telephone:	Not reported
Local Municipality Date:	Not reported
Local Municipality Time:	Not reported
Incident Description:	Not reported
Incident Name:	Not reported
Incident Referred To:	Not reported
Incident Region:	Not reported
Incident Telephone:	Not reported
Incident Date:	Not reported
Incident time:	Not reported
Incident ITM:	Not reported
Comments:	Not reported
Date A310 Letter Printed:	Not reported
Date Local Authority Was Notified:	Not reported
Date Updated:	Not reported
Date Report Faxed to Local Authority:	Not reported
Local Authority Notification Date:	Not reported
Rep Receive Date:	05/12/2012
Reporter Type:	Other
Reporter Name:	REDACTED
Reporter Title:	REDACTED
Reporter Org:	REDACTED
Reporter Address:	Not reported
Reporter City,St,Zip:	Not reported
Reporter County:	Not reported
Incident Status:	Terminated
Incident Category Source:	Other
Incident Source Name:	PSE&G
Incident Source Address:	80 PARK PLAZA
Incident Source Address 2:	Not reported
Incident Source City,St,Zip:	Newark City, NJ
Incident Source County:	Essex
DEP Requested:	No
Confidential:	Not reported
Notify Type:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PSE&G RIGHT-OF-WAY, TOWER 53/1 (Continued)**

**S112170957**

Road Closed:	Not reported
Direction:	Not reported
Responsible Party:	Not reported
Responsible Party Name:	Not reported
Responsible Party Contact:	Not reported
Responsible Party Title:	Not reported
Responsible Party Phone:	Not reported
Responsible Party Street:	Not reported
Responsible Party County:	Not reported
Responsible Party City,St,Zip:	Not reported
Memo. Of Understanding:	Not reported
Drill/trng Exercise:	Not reported
Hazardous:	Not reported

**A8**  
**NNE**  
**1/2-1**  
**0.607 mi.**  
**3207 ft.**

**LUBE SYSTEMS INC**  
**93 STICKLES POND RD**  
**ANDOVER TWP, NJ 07848**

**SHWS 1010454382**  
**FINDS N/A**  
**AIRS**  
**ISRA**

**Site 2 of 2 in cluster A**

**Relative:**  
**Lower**  
**Actual:**  
**619 ft.**

**SHWS:**  
 Name: LUBE SYSTEMS INC  
 Address: 93 STICKLES POND RD  
 City,State,Zip: ANDOVER TWP, NJ  
 Site ID: 1466  
 Status: Closed  
 Home Owner: No  
 PI Number: G000013008

Detail As Of April 2012:

X Coord Site:	Not reported
X Coord PI:	Not reported
Y Coord Site:	Not reported
Y Coord PI:	Not reported

**FINDS:**

Registry ID: 110031741649

[Click Here for FRS Facility Detail Report:](#)

Environmental Interest/Information System:

The New Jersey Department of Environmental Protection (NJDEP) Environmental Management System (NJEMS) is an integrated system that manages large databases of environmental information.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**AIRS:**

Name:	LUBE SYSTEMS
Address:	93 STICKLES POND RD
City,State,Zip:	NEWTON, NJ 07848
Emission Year:	Not reported
Facility Number:	83193
NAICS Code:	Not reported
Pollutant Name:	Not reported
Tons/Year lbs/Year For Taps 1000 Tons/Year For CO2:	Not reported
Tons/Season (5/1-9/30):	Not reported
Lbs/Day Peak Ozone Season (6/1-8/31):	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LUBE SYSTEMS INC (Continued)**

**1010454382**

Lbs/Day Co-season (12/1-2/31): Not reported  
Permit of Emission: PERMIT  
X Coordinate: 425308  
Y Coordinate: 802201  
Coordinate Units: NJ State Plane (NAD83) - USFEET  
Coordinate Type: GPS  
Active Number: PCP960001  
Active Type Description: Construction of New Source  
Document Status: Terminated  
Expiration Date: 05/04/2003  
Active Flag: N  
NAICS Description: Not reported  
TPY of Fugitive Emissions: Not reported  
TPY of Non-Fugitive Emissions: Not reported  
Ozone Season Non-Fugitives: Not reported  
Ozone Season Fugitive: Not reported  
May Sep Fugitive QTY: Not reported  
May Sep Total QTY: Not reported  
Effective Start Date: 11/21/1996

**NJ ISRA:**

Name: LUBE SYSTEMS INC  
Address: 93 STICKLES POND RD  
City,State,Zip: ANDOVER TWP, NJ 07848  
Pi Number: G000013008  
Action Number: Not reported  
Title: E20040035 Lube Systems Inc.  
Isra Trg: Finalized Date 4/20/2004  
Start Date: 2004-01-29  
Case Status: Assigned to Program  
Case No: Not reported  
Case Name: GRANDVIEW STRUCTURAL STEEL CORP  
Trigger Type: Property Sale  
Trigger Date: 2004-01-05

Name: LUBE SYSTEMS INC  
Address: 93 STICKLES POND RD  
City,State,Zip: ANDOVER TWP, NJ 07848  
Pi Number: G000013008  
Action Number: Not reported  
Title: E20040035 Lube Systems Inc.  
Isra Trg: Finalized Date 4/20/2004  
Start Date: 2004-08-05  
Case Status: NFA-E (Unrestricted Use)  
Case No: Not reported  
Case Name: GRANDVIEW STRUCTURAL STEEL CORP  
Trigger Type: Property Sale  
Trigger Date: 2004-01-05

Name: LUBE SYSTEMS INC  
Address: 93 STICKLES POND ROAD  
City,State,Zip: ANDOVER TWP, NJ 07848  
Pi Number: G000013008  
Action Number: Not reported  
Title: E92162 Grandview Steel Company  
Isra Trg: Finalized Date Not reported  
Start Date: 1993-02-16

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LUBE SYSTEMS INC (Continued)**

**1010454382**

Case Status: NFA (No Further Action) HISTORIC  
Case No: Not reported  
Case Name: Grandview Steel Company  
Trigger Type: Cessation  
Trigger Date: 1992-06-22

Name: LUBE SYSTEMS INC  
Address: 93 STICKLES POND ROAD  
City,State,Zip: ANDOVER TWP, NJ 07848  
Pi Number: G000013008  
Action Number: Not reported  
Title: E93085 Lube Systems Incorporat  
Isra Trg: Finalized Date: Not reported  
Start Date: 1993-02-16  
Case Status: NFA (No Further Action) HISTORIC  
Case No: Not reported  
Case Name: Lube Systems Incorporated  
Trigger Type: Property Sale  
Trigger Date: 1993-02-08

**B9**  
**SW**  
**1/2-1**  
**0.619 mi.**  
**3267 ft.**

**34 IRVING PLACE**  
**34 IRVING PL**  
**ANDOVER TWP, NJ 07848**

**SHWS S104725643**  
**NJEMS N/A**  
**NJ Release**

**Site 1 of 2 in cluster B**

**Relative:**  
**Lower**  
**Actual:**  
**665 ft.**

SHWS:  
Name: 34 IRVING PLACE  
Address: 34 IRVING PL  
City,State,Zip: ANDOVER TWP, NJ  
Site ID: 67051  
Status: Active  
Home Owner: Not reported  
PI Number: G000010507

Detail As Of April 2012:  
X Coord Site: 420400  
X Coord PI: 420400  
Y Coord Site: 796407  
Y Coord PI: 796407

Name: 34 IRVING PLACE  
Address: 34 IRVING PL  
City,State,Zip: ANDOVER TWP, NJ  
Site ID: 67051  
Status: Active  
Home Owner: Yes  
PI Number: G000010507

Detail As Of April 2012:  
X Coord Site: 420400  
X Coord PI: 420400  
Y Coord Site: 796407  
Y Coord PI: 796407

NJEMS:  
Name: 34 IRVING PLACE  
Address: 34 IRVING PL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**34 IRVING PLACE (Continued)**

**S104725643**

City,State,Zip: ANDOVER TWP, NJ 07848  
Site Id: 67051  
Municipality: ANDOVER TWP  
Municipality Name From Spatial Overlay: ANDOVER TWP  
GNIS Civil Code For Municipality: 882266  
Municipal Code (NJ-1040): 1902  
X Coord: 420400  
Y Coord: 796407  
Coord System: NJ STATE PLANE (NAD83) - USFEET  
Coord Type: GPS  
Coord Orign: DEP-GIS  
State Standard Numeric Code From Spatial Overlay: 1902  
Unique Feature Number For Municipality From Spatial Overlay: 3403701360  
Eleven Digit Hydrologic Unit Code From Spatial Overlay: 02040105070  
Fourteen Digit Hydrologic Unit Code From Spatial Overlay: 02040105070030  
Watershed Management Area Number From Spatial Overlay: 01  
Watershed Management Area Name From Spatial Overlay: Upper Delaware  
Water Region Code From Spatial Overlay: 4  
Water Region Name From Spatial Overlay: Northwest  
Sub Watershed Name From Overlay: Pequest River (above Brighton)  
Watershed Name From Spatial Overlay: Pequest River (above/incl Bear Swamp)

**NJ Release:**

Name: RESIDENCE OF  
Address: 34 IRVING PLACE  
City,State,Zip: ANDOVER TWP, NJ  
Facility Type: Residential  
Facility Phone: 201-579-5615  
Incident Date: 09/24/1992  
Incident Time: UNK  
Trenton Dispatch Log Number: 15723  
Case Number: 92-9-24-1012-09  
Date Received: 09/24/1992  
Nature of Incident: Citizen  
Operator: JOYCE  
Incident Type: Not reported  
Incident Location: Not reported  
Location: Other  
Other Location: Not reported  
Contact Name: Not reported  
Caller Name: REDACTED  
Caller Title: Not reported  
Caller Address: Not reported  
Caller City,St,Zip: Not reported  
Caller Telephone: Not reported  
Substance(s): NONE  
Substance Type: Not reported  
Substance Identity: Known  
CAS Number: Not reported  
A310 Letter: No  
TCPA Chemical: No  
Hazrds Material: No  
COMU: 1902  
Ref. Code: 101  
Amt Released: UNK  
Contained: No  
Release Type: Continuous



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**34 IRVING PLACE (Continued)**

**S104725643**

Release VE:	Not reported
Injuries:	No
Public Exposure:	Yes
Facility Evacuation:	No
Police at Scene:	No
Firemen at Scene:	No
Contamination of:	NONE
Receiving Water:	Not reported
Status at Spill:	WELL TESTED IN AUGUST, TEST RESULTS REVEAL 1-2 DI-CHLOROBENZENE.
NJ Spill Date:	Not reported
NJ Spill Time:	Not reported
NJ Spill Name:	Not reported
NJ Spill Title:	Not reported
NJ Spill Phone:	Not reported
Other Date:	Not reported
Other Time:	Not reported
Other Name:	Not reported
Other Title:	Not reported
Other Telephone:	Not reported
Public Evacuation:	No
Assistance Requested:	Yes
Wind Direction/Speed:	Not reported
Local Municipality Notified:	Not reported
Local Municipality Name:	Not reported
Local Municipality Title:	Not reported
Local Municipality Telephone:	Not reported
Local Municipality Date:	Not reported
Local Municipality Time:	Not reported
Incident Description:	POTABLE WATER
Incident Name:	Not reported
Incident Referred To:	DRPSR
Incident Region:	BFO-SA
Incident Telephone:	Faxed,Mailed
Incident Date:	09/24/1992
Incident time:	Not reported
Incident ITM:	B
Comments:	Not reported
Date A310 Letter Printed:	1992-09-24 00:00:00
Date Local Authority Was Notified:	Not reported
Date Updated:	Not reported
Date Report Faxed to Local Authority:	1992-09-24 00:00:00
Local Authority Notification Date:	Not reported
Rep Receive Date:	Not reported
Reporter Type:	Not reported
Reporter Name:	Not reported
Reporter Title:	Not reported
Reporter Org:	Not reported
Reporter Address:	Not reported
Reporter City,St,Zip:	Not reported
Reporter County:	Not reported
Incident Status:	Not reported
Incident Category Source:	Not reported
Incident Source Name:	Not reported
Incident Source Address:	Not reported
Incident Source Address 2:	Not reported
Incident Source City,St,Zip:	Not reported
Incident Source County:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**34 IRVING PLACE (Continued)**

**S104725643**

DEP Requested: Not reported  
Confidential: Not reported  
Notify Type: Not reported  
Road Closed: Not reported  
Direction: Not reported  
Responsible Party: UnKnown  
Responsible Party Name: Not reported  
Responsible Party Contact: Not reported  
Responsible Party Title: Not reported  
Responsible Party Phone: Not reported  
Responsible Party Street: Not reported  
Responsible Party County: Not reported  
Responsible Party City,St,Zip: Not reported  
Memo. Of Understanding: Not reported  
Drill/trng Exercise: Not reported  
Hazardous: Not reported

**B10**  
**WSW**  
**1/2-1**  
**0.637 mi.**  
**3366 ft.**

**3 HOWARD DRIVE**  
**3 HOWARD DR**  
**NEWTON TOWN, NJ**  
**Site 2 of 2 in cluster B**

**SHWS S109292336**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**671 ft.**

SHWS:  
Name: 3 HOWARD DRIVE  
Address: 3 HOWARD DR  
City,State,Zip: NEWTON TOWN, NJ  
Site ID: 106474  
Status: Closed  
Home Owner: No  
PI Number: 143344

Detail As Of April 2012:  
X Coord Site: Not reported  
X Coord PI: Not reported  
Y Coord Site: Not reported  
Y Coord PI: Not reported

**C11**  
**WSW**  
**1/2-1**  
**0.809 mi.**  
**4269 ft.**

**107 WEST SUNSET BOULEVARD**  
**107 W SUNSET BLVD**  
**ANDOVER TWP, NJ 07860**  
**Site 1 of 2 in cluster C**

**SHWS S108061461**  
**VCP N/A**  
**NJEMS**

**Relative:**  
**Lower**  
**Actual:**  
**616 ft.**

SHWS:  
Name: 107 WEST SUNSET BOULEVARD  
Address: 107 W SUNSET BLVD  
City,State,Zip: ANDOVER TWP, NJ  
Site ID: 219854  
Status: Closed  
Home Owner: Yes  
PI Number: 286949

Detail As Of April 2012:  
X Coord Site: 418345  
X Coord PI: Not reported  
Y Coord Site: 797568

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**107 WEST SUNSET BOULEVARD (Continued)**

**S108061461**

Y Coord PI: Not reported

VCP:

Incident Number: 05-11-08-1600-57  
 MOA Execution Date: 05/04/2006  
 Type Of Vcp File: HISTORICAL  
 PI Number: Not reported  
 Case Type(Case Type): Not reported  
 Case Contact: Department Not reported  
 Case Contact Name: Not reported  
 Case Contact: Organization Not reported  
 Case Contact: Address: Line1 Not reported  
 Case Contact: Address: Line2 Not reported  
 Case Contact: Address: Line3 Not reported  
 Case Contact City,St,Zip: Not reported

NJEMS:

Name: 107 WEST SUNSET BOULEVARD  
 Address: 107 W SUNSET BLVD  
 City,State,Zip: ANDOVER TWP, NJ 07860  
 Site Id: 219854  
 Municipality: ANDOVER TWP  
 Municipality Name From Spatial Overlay: ANDOVER TWP  
 GNIS Civil Code For Municipality: 882266  
 Municipal Code (NJ-1040): 1902  
 X Coord: 418345  
 Y Coord: 797568  
 Coord System: NJ STATE PLANE (NAD83) - USFEET  
 Coord Type: Approx. Addr. Match  
 Coord Orign: DEP-GIS  
 State Standard Numeric Code From Spatial Overlay: 1902  
 Unique Feature Number For Municipality From Spatial Overlay: 3403701360  
 Eleven Digit Hydrologic Unit Code From Spatial Overlay): 02040105070  
 Fourteen Digit Hydrologic Unit Code From Spatial Overlay: 02040105070030  
 Watershed Management Area Number From Spatial Overlay: 01  
 Watershed Management Area Name From Spatial Overlay: Upper Delaware  
 Water Region Code From Spatial Overlay: 4  
 Water Region Name From Spatial Overlay: Northwest  
 Sub Watershed Name From Overlay: Pequest River (above Brighton)  
 Watershed Name From Spatial Overlay: Pequest River (above/incl Bear Swamp)

12  
 NNW  
 1/2-1  
 0.827 mi.  
 4369 ft.

**41 KORY ROAD**  
**41 KORY RD**  
**NEWTON TOWN, NJ**

**SHWS S112113210**  
**NJ Release N/A**

**Relative:**  
**Lower**  
**Actual:**  
**621 ft.**

SHWS:  
 Name: 41 KORY ROAD  
 Address: 41 KORY RD  
 City,State,Zip: NEWTON TOWN, NJ  
 Site ID: 465615  
 Status: Closed  
 Home Owner: Yes  
 PI Number: 587711

Detail As Of April 2012:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**41 KORY ROAD (Continued)**

**S112113210**

X Coord Site: Not reported  
X Coord PI: Not reported  
Y Coord Site: Not reported  
Y Coord PI: Not reported

**NJ Release:**

Name: Not reported  
Address: 41 KORY RD  
City,State,Zip: NEWTON TOWN, NJ 07860  
Facility Type: Residential  
Facility Phone: Not reported  
Incident Date: 12/15/2011  
Incident Time: Not reported  
Trenton Dispatch Log Number: 412962  
Case Number: 11-12-15-1140-17  
Date Received: 12/15/2011  
Nature of Incident: Not reported  
Operator: Not reported  
Incident Type: Underground Storage Tank  
Incident Location: RESIDENCE  
Location: Not reported  
Other Location: Not reported  
Contact Name: LANA TSCHEKUNOW  
Caller Name: Not reported  
Caller Title: Not reported  
Caller Address: Not reported  
Caller City,St,Zip: Not reported  
Caller Telephone: Not reported  
Substance(s): Not reported  
Substance Type: Not reported  
Substance Identity: Not reported  
CAS Number: Not reported  
A310 Letter: Not reported  
TCPA Chemical: Not reported  
Hazrds Material: Not reported  
COMU: Not reported  
Ref. Code: Not reported  
Amt Released: Not reported  
Contained: Not reported  
Release Type: Not reported  
Release VE: Not reported  
Injuries: No  
Public Exposure: No  
Facility Evacuation: No  
Police at Scene: No  
Firemen at Scene: No  
Contamination of: Not reported  
Receiving Water: Not reported  
Status at Spill: Not reported  
NJ Spill Date: Not reported  
NJ Spill Time: Not reported  
NJ Spill Name: Not reported  
NJ Spill Title: Not reported  
NJ Spill Phone: Not reported  
Other Date: Not reported  
Other Time: Not reported  
Other Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

41 KORY ROAD (Continued)

S112113210

Other Title:	Not reported
Other Telephone:	Not reported
Public Evacuation:	No
Assistance Requested:	Not reported
Wind Direction/Speed:	Not reported
Local Municipality Notified:	Not reported
Local Municipality Name:	Not reported
Local Municipality Title:	Not reported
Local Municipality Telephone:	Not reported
Local Municipality Date:	Not reported
Local Municipality Time:	Not reported
Incident Description:	Not reported
Incident Name:	Not reported
Incident Referred To:	Not reported
Incident Region:	Not reported
Incident Telephone:	Not reported
Incident Date:	Not reported
Incident time:	Not reported
Incident ITM:	Not reported
Comments:	Not reported
Date A310 Letter Printed:	Not reported
Date Local Authority Was Notified:	Not reported
Date Updated:	Not reported
Date Report Faxed to Local Authority:	Not reported
Local Authority Notification Date:	Not reported
Rep Receive Date:	12/15/2011
Reporter Type:	Other
Reporter Name:	REDACTED
Reporter Title:	REDACTED
Reporter Org:	REDACTED
Reporter Address:	Not reported
Reporter City,St,Zip:	Not reported
Reporter County:	Not reported
Incident Status:	Terminated
Incident Category Source:	Other
Incident Source Name:	LANA TSCHEKUNOW
Incident Source Address:	41 KORY RD
Incident Source Address 2:	Not reported
Incident Source City,St,Zip:	Newton Town, NJ 07860
Incident Source County:	Sussex
DEP Requested:	No
Confidential:	Not reported
Notify Type:	Not reported
Road Closed:	Not reported
Direction:	Not reported
Responsible Party:	Not reported
Responsible Party Name:	Not reported
Responsible Party Contact:	Not reported
Responsible Party Title:	Not reported
Responsible Party Phone:	Not reported
Responsible Party Street:	Not reported
Responsible Party County:	Not reported
Responsible Party City,St,Zip:	Not reported
Memo. Of Understanding:	Not reported
Drill/trng Exercise:	Not reported
Hazardous:	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**C13**      **101 WEST SUNSET BLVD**  
**WSW**      **101 W SUNSET BLVD**  
**1/2-1**      **ANDOVER TWP, NJ**  
**0.828 mi.**  
**4370 ft.**      **Site 2 of 2 in cluster C**

**SHWS**      **S110035072**  
                  **N/A**

**Relative:**      SHWS:  
**Lower**              Name:                      101 WEST SUNSET BLVD  
                             Address:                  101 W SUNSET BLVD  
**Actual:**              City,State,Zip:          ANDOVER TWP, NJ  
**613 ft.**                  Site ID:                      394611  
                             Status:                      Closed  
                             Home Owner:              Yes  
                             PI Number:                493707

Detail As Of April 2012:  
 X Coord Site:              Not reported  
 X Coord PI:                Not reported  
 Y Coord Site:              Not reported  
 Y Coord PI:                Not reported

**14**              **THORLABS**  
**West**              **435 437 RT 206**  
**1/2-1**              **ANDOVER TWP, NJ**  
**0.875 mi.**  
**4621 ft.**

**SHWS**      **S109294689**  
                  **N/A**

**Relative:**      SHWS:  
**Lower**              Name:                      THORLABS  
                             Address:                  435 437 RT 206  
**Actual:**              City,State,Zip:          ANDOVER TWP, NJ  
**596 ft.**                  Site ID:                      1468  
                             Status:                      Closed  
                             Home Owner:              No  
                             PI Number:                027056

Detail As Of April 2012:  
 X Coord Site:              Not reported  
 X Coord PI:                Not reported  
 Y Coord Site:              Not reported  
 Y Coord PI:                Not reported

**15**              **GRIFFITHS TECHNICAL INC**  
**NNW**              **56 PATERSON AVE**  
**1/2-1**              **NEWTON TOWN, NJ**  
**0.954 mi.**  
**5039 ft.**

**SHWS**      **S108949057**  
                  **N/A**

**Relative:**      SHWS:  
**Lower**              Name:                      GRIFFITHS TECHNICAL INC  
                             Address:                  56 PATERSON AVE  
**Actual:**              City,State,Zip:          NEWTON TOWN, NJ  
**599 ft.**                  Site ID:                      32699  
                             Status:                      Closed  
                             Home Owner:              No  
                             PI Number:                005333

Detail As Of April 2012:  
 X Coord Site:              Not reported  
 X Coord PI:                Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRIFFITHS TECHNICAL INC (Continued)**

**S108949057**

Y Coord Site: Not reported  
Y Coord PI: Not reported

Count: 6 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ANDOVER TWP	S118967675	24 FREDON ROAD	24 FREDON RD	07860	SHWS, NJEMS, NJ Release
ANDOVER TWP	S118480012	32 GOODALE ROAD	32 GOODALE RD		SHWS
ANDOVER TWP	S109303235	AEROFLEX-ANDOVER AIRPORT	LIMECREST RD		SHWS
ANDOVER TWP	S127320551	PSE&G RIGHT-OF-WAY, TOWER 54/1	OFF GOODALE RD		SHWS
ANDOVER TWP	S107108271	SWARTSWOOD STATE PARK	STICKLES POND ROAD		NJ Release
ANDOVER TWP	S113631804	NEWTON AIRPORT	214 STICKLES POND RD	07860	LUST, NJEMS



# 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**

### ***Lists of Federal NPL (Superfund) sites***

#### **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: 06/22/2023	Source: EPA
Date Data Arrived at EDR: 07/06/2023	Telephone: N/A
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 09/01/2023
Number of Days to Update: 18	Next Scheduled EDR Contact: 10/09/2023
	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: 06/22/2023	Source: EPA
Date Data Arrived at EDR: 07/06/2023	Telephone: N/A
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 09/01/2023
Number of Days to Update: 18	Next Scheduled EDR Contact: 10/09/2023
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991  
Date Data Arrived at EDR: 02/02/1994  
Date Made Active in Reports: 03/30/1994  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## ***Lists of Federal Delisted NPL sites***

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: 06/22/2023  
Date Data Arrived at EDR: 07/06/2023  
Date Made Active in Reports: 07/24/2023  
Number of Days to Update: 18

Source: EPA  
Telephone: N/A  
Last EDR Contact: 09/01/2023  
Next Scheduled EDR Contact: 10/09/2023  
Data Release Frequency: Quarterly

## ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

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: 03/26/2023  
Date Data Arrived at EDR: 03/28/2023  
Date Made Active in Reports: 05/30/2023  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 06/23/2023  
Next Scheduled EDR Contact: 10/09/2023  
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list 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). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 06/22/2023  
Date Data Arrived at EDR: 07/06/2023  
Date Made Active in Reports: 07/24/2023  
Number of Days to Update: 18

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 09/01/2023  
Next Scheduled EDR Contact: 10/23/2023  
Data Release Frequency: Quarterly

## ***Lists of Federal CERCLA sites with NFRAP***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS 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 the 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. The 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 potential NPL site.

Date of Government Version: 06/22/2023	Source: EPA
Date Data Arrived at EDR: 07/06/2023	Telephone: 800-424-9346
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 09/01/2023
Number of Days to Update: 18	Next Scheduled EDR Contact: 10/23/2023
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 07/24/2023	Source: EPA
Date Data Arrived at EDR: 07/31/2023	Telephone: 800-424-9346
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 07/31/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA TSD facilities***

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: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: (212) 637-3660
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 07/31/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA generators***

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: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: (212) 637-3660
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 07/31/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: (212) 637-3660
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 07/31/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

## RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/24/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/31/2023	Telephone: (212) 637-3660
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 07/31/2023
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

## ***Federal institutional controls / engineering controls registries***

### 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: 05/25/2023	Source: Department of the Navy
Date Data Arrived at EDR: 05/31/2023	Telephone: 843-820-7326
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 08/02/2023
Number of Days to Update: 54	Next Scheduled EDR Contact: 11/20/2023
	Data Release Frequency: Varies

### 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: 05/22/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/23/2023	Telephone: 703-603-0695
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 08/21/2023
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Varies

### US INST CONTROLS: Institutional Controls Sites List

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: 05/22/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/23/2023	Telephone: 703-603-0695
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 08/21/2023
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 06/12/2023

Date Data Arrived at EDR: 06/20/2023

Date Made Active in Reports: 08/14/2023

Number of Days to Update: 55

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/20/2023

Next Scheduled EDR Contact: 10/02/2023

Data Release Frequency: Quarterly

## ***Lists of state- and tribal hazardous waste facilities***

### **SHWS: Known Contaminated Sites in New Jersey**

The Known Contaminated Sites in New Jersey includes sites under the purview of the Site Remediation Program which have contamination present at levels greater than the applicable cleanup criteria for soil and/or groundwater standards. The sites appearing in Known Contaminated Sites in New Jersey are classified as either active, where the site is assigned to a specific remedial program area, or pending, where the site is awaiting assignment to a specific remedial program area. Sites where no further action (NFA) designation has been given are not included in this report unless there are other areas of identified contamination which have not been remediated. This report includes sites being remediated under all of the various regulatory programs administered by the Site Remediation Program such as: Federal Superfund Program, Federal Resource Conservation and Recovery Act (RCRA), New Jersey's Industrial Site Recovery Act (ISRA), New Jersey's Underground Storage of Hazardous Substances Act, New Jersey's Spill Compensation and Control Act, New Jersey's Solid Waste Management Act, New Jersey's Water Pollution Control Act.

Date of Government Version: 05/01/2023

Date Data Arrived at EDR: 05/25/2023

Date Made Active in Reports: 08/17/2023

Number of Days to Update: 84

Source: New Jersey Department of Environmental Protection

Telephone: 609-292-8761

Last EDR Contact: 08/09/2023

Next Scheduled EDR Contact: 11/27/2023

Data Release Frequency: Varies

### **HWS RE-EVAL: Site Re-Evaluation Report**

The locations were removed from the Known Contaminated Sites list for a variety of reasons. Some of the sites were taken off the list because they were inactive, some were not assigned a case worker and some were no longer contaminated. Inspectors from the DEP are now undertaking a full re-evaluation of each of the locations statewide. That includes visual and environmental tests to see whether contamination still exists.

Date of Government Version: 09/20/2007

Date Data Arrived at EDR: 10/12/2007

Date Made Active in Reports: 12/03/2007

Number of Days to Update: 52

Source: Department of Environmental Protection

Telephone: 609-984-3081

Last EDR Contact: 08/09/2023

Next Scheduled EDR Contact: 11/27/2023

Data Release Frequency: No Update Planned

### **HIST HWS: Known Contaminated Sites Listing**

The Known Contaminated Sites in New Jersey report is a municipal listing of sites where contamination of soil and/or ground water is confirmed at levels greater than the applicable cleanup criteria or standards. Remedial activities are underway or required at the sites with an on-site source(s) of contamination and at locations where the source(s) of contamination is unknown. Sites with completed remedial work that require engineering and/or institutional controls have reporting measures in place to ensure the effectiveness of past actions, and some include maintenance and/or monitoring

Date of Government Version: 05/09/2008

Date Data Arrived at EDR: 11/14/2008

Date Made Active in Reports: 11/26/2008

Number of Days to Update: 12

Source: Department of Environmental Protection

Telephone: 209-292-2943

Last EDR Contact: 03/16/2009

Next Scheduled EDR Contact: 06/15/2009

Data Release Frequency: No Update Planned

## ***Lists of state and tribal landfills and solid waste disposal facilities***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SWF/LF: Solid Waste Facility Directory

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: 10/25/2022  
Date Data Arrived at EDR: 11/07/2022  
Date Made Active in Reports: 01/27/2023  
Number of Days to Update: 81

Source: Department of Environmental Protection  
Telephone: 609-984-6741  
Last EDR Contact: 07/27/2023  
Next Scheduled EDR Contact: 11/06/2023  
Data Release Frequency: Annually

## SHWF: Solid Waste Facilities Listing

A listing of solid and hazardous waste facility locations in the state.

Date of Government Version: 06/21/2023  
Date Data Arrived at EDR: 06/21/2023  
Date Made Active in Reports: 07/13/2023  
Number of Days to Update: 22

Source: Department of Environmental Protection  
Telephone: 609-984-0565  
Last EDR Contact: 07/19/2023  
Next Scheduled EDR Contact: 11/06/2023  
Data Release Frequency: Varies

### ***Lists of state and tribal leaking storage tanks***

## LUST: UST Active Remediation Sites Listing

A listing of regulated Underground Storage Tanks that have a cleanup underway.

Date of Government Version: 05/15/2023  
Date Data Arrived at EDR: 05/16/2023  
Date Made Active in Reports: 08/08/2023  
Number of Days to Update: 84

Source: New Jersey Department of Environmental Protection  
Telephone: 609-292-8761  
Last EDR Contact: 08/15/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

## 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: 04/19/2023  
Date Data Arrived at EDR: 05/09/2023  
Date Made Active in Reports: 07/14/2023  
Number of Days to Update: 66

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 07/17/2023  
Next Scheduled EDR Contact: 10/30/2023  
Data Release Frequency: Varies

## 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: 04/20/2023  
Date Data Arrived at EDR: 05/09/2023  
Date Made Active in Reports: 07/14/2023  
Number of Days to Update: 66

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 07/17/2023  
Next Scheduled EDR Contact: 10/30/2023  
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: 04/20/2023  
Date Data Arrived at EDR: 05/09/2023  
Date Made Active in Reports: 07/14/2023  
Number of Days to Update: 66

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 05/09/2023  
Next Scheduled EDR Contact: 10/30/2023  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/25/2023	Source: EPA Region 7
Date Data Arrived at EDR: 05/09/2023	Telephone: 913-551-7003
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	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: 04/14/2023	Source: EPA, Region 5
Date Data Arrived at EDR: 05/09/2023	Telephone: 312-886-7439
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	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: 04/26/2023	Source: EPA Region 6
Date Data Arrived at EDR: 05/09/2023	Telephone: 214-665-6597
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2023	Source: EPA Region 10
Date Data Arrived at EDR: 05/09/2023	Telephone: 206-553-2857
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	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: 04/19/2023	Source: EPA Region 8
Date Data Arrived at EDR: 05/09/2023	Telephone: 303-312-6271
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

HIST LUST: Historical Leaking USTs

This listing is no longer updated or maintained by the DEP.

Date of Government Version: 09/17/2002	Source: Department of Environment Protection
Date Data Arrived at EDR: 01/27/2006	Telephone: 609-292-8761
Date Made Active in Reports: 02/08/2006	Last EDR Contact: 12/17/2007
Number of Days to Update: 12	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

## ***Lists of state and tribal registered storage tanks***

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/08/2023	Source: FEMA
Date Data Arrived at EDR: 03/09/2023	Telephone: 202-646-5797
Date Made Active in Reports: 05/30/2023	Last EDR Contact: 06/27/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST: Underground Storage Tank Data

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 05/10/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/16/2023	Telephone: 609-341-3121
Date Made Active in Reports: 08/08/2023	Last EDR Contact: 07/31/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/13/2023
	Data Release Frequency: Varies

## MAJOR FACILITIES: List of Major Facilities

Major facilities means all facilities, located on one or more contiguous or adjacent properties owned or operated by the same person, having total combined storage capacity of 20,000 gallons or more for hazardous substances other than petroleum or petroleum products, or 200,000 gallons or more for hazardous substances of all kinds.

Date of Government Version: 04/03/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/04/2023	Telephone: 609-292-1690
Date Made Active in Reports: 06/21/2023	Last EDR Contact: 06/30/2023
Number of Days to Update: 78	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Varies

## 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: 04/20/2023	Source: EPA Region 10
Date Data Arrived at EDR: 05/09/2023	Telephone: 206-553-2857
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	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: 04/20/2023	Source: EPA Region 4
Date Data Arrived at EDR: 05/09/2023	Telephone: 404-562-9424
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

## 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: 04/19/2023	Source: EPA Region 9
Date Data Arrived at EDR: 05/09/2023	Telephone: 415-972-3368
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

## 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: 04/25/2023	Source: EPA Region 7
Date Data Arrived at EDR: 05/09/2023	Telephone: 913-551-7003
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies



# 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: 04/20/2023	Source: EPA, Region 1
Date Data Arrived at EDR: 05/09/2023	Telephone: 617-918-1313
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

## 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: 04/14/2023	Source: EPA Region 5
Date Data Arrived at EDR: 05/09/2023	Telephone: 312-886-6136
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	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: 04/26/2023	Source: EPA Region 6
Date Data Arrived at EDR: 05/09/2023	Telephone: 214-665-7591
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

## 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: 04/20/2023	Source: EPA Region 8
Date Data Arrived at EDR: 05/09/2023	Telephone: 303-312-6137
Date Made Active in Reports: 07/14/2023	Last EDR Contact: 07/17/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

## ***State and tribal institutional control / engineering control registries***

### ENG CONTROLS: Declaration Environmental Restriction/Deed Notice Sites

Legal Document that restricts the use of contaminated property; holds owner(s) to the regulatory/statutory requirements for cleanup.

Date of Government Version: 05/22/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/24/2023	Telephone: 609-341-3121
Date Made Active in Reports: 08/17/2023	Last EDR Contact: 08/09/2023
Number of Days to Update: 85	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Varies

### INST CONTROL: Classification Exception Area Sites

A Classification Exception Area is an institutional control providing notice that ground water contamination exists in a particular location above State standards.

Date of Government Version: 05/22/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/24/2023	Telephone: 609-341-3121
Date Made Active in Reports: 08/17/2023	Last EDR Contact: 08/09/2023
Number of Days to Update: 85	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Lists of 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: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 06/13/2023
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Varies

### **VCP: Voluntary Cleanup Program Sites**

Through the VCP, responsible parties, developers, local officials, or individuals may work with the department to remediate non-priority contaminated sites that pose no immediate threat to human health or the environment.

Date of Government Version: 01/12/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/22/2018	Telephone: 609-341-3121
Date Made Active in Reports: 07/02/2018	Last EDR Contact: 06/22/2023
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/09/2023
	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.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

### **PF: Publicly Funded Cleanups Site Status Report**

The report focuses on publicly funded cleanups and features progress achieved and underway at all sites that are being addressed by the NJDEP with public funds.

Date of Government Version: 12/31/2003	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/25/2005	Telephone: 609-292-9418
Date Made Active in Reports: 05/06/2005	Last EDR Contact: 07/12/2023
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Annually

## ***Lists of state and tribal brownfield sites***

### **BROWNFIELDS: Brownfields Database**

Brownfields are identified as former or current commercial or industrial use sites that are presently vacant or underutilized, on which there is suspected to have been a discharge of a contamination to the soil or groundwater at concentrations greater than applicable cleanup criteria.

Date of Government Version: 04/16/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/18/2023	Telephone: 609-292-1251
Date Made Active in Reports: 07/13/2023	Last EDR Contact: 07/18/2023
Number of Days to Update: 86	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/06/2023  
Date Data Arrived at EDR: 04/13/2023  
Date Made Active in Reports: 04/19/2023  
Number of Days to Update: 6

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 08/30/2023  
Next Scheduled EDR Contact: 09/25/2023  
Data Release Frequency: Semi-Annually

## **Local Lists of Landfill / Solid Waste Disposal Sites**

### HIST LF: Solid Waste Facility Directory

Old or non-permitted solid waste facilities/landfills that are not included in the current solid waste facilities/landfills database.

Date of Government Version: 06/10/2003  
Date Data Arrived at EDR: 02/19/2004  
Date Made Active in Reports: 03/09/2004  
Number of Days to Update: 19

Source: Department of Environmental Protection  
Telephone: 609-984-6880  
Last EDR Contact: 02/19/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### SWRCY: Approved Class B Recycling Facilities

"Class B recyclable material" means a source separated recyclable material which is subject to Department approval prior to receipt, storage, processing or transfer at a recycling center in accordance with N.J.S.A. 13:1E-99.34b.

Date of Government Version: 12/05/2022  
Date Data Arrived at EDR: 01/25/2023  
Date Made Active in Reports: 04/13/2023  
Number of Days to Update: 78

Source: Department of Environmental Protection  
Telephone: 609-984-6650  
Last EDR Contact: 07/26/2023  
Next Scheduled EDR Contact: 11/06/2023  
Data Release Frequency: Varies

### NON OP LF: Non-Operating Landfills

The landfills described in this document are non-operating and historic landfills identified by, or reported to, the Department. Working with local and regional environmental agencies, community representatives, and through review of historic materials the Site Remediation Program is developing this inventory to prevent injury to human and ecological resources.

Date of Government Version: 06/26/2008  
Date Data Arrived at EDR: 09/30/2010  
Date Made Active in Reports: 10/15/2010  
Number of Days to Update: 15

Source: Department of Environmental Protection  
Telephone: 609-984-6650  
Last EDR Contact: 06/07/2023  
Next Scheduled EDR Contact: 09/25/2023  
Data Release Frequency: Varies

### 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: 07/19/2023  
Next Scheduled EDR Contact: 11/06/2023  
Data Release Frequency: Varies

### 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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/11/2023  
Next Scheduled EDR Contact: 10/30/2023  
Data Release Frequency: No Update Planned

## IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 07/27/2023  
Next Scheduled EDR Contact: 11/13/2023  
Data Release Frequency: Varies

## **Local Lists of Hazardous waste / Contaminated Sites**

### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/22/2023  
Date Data Arrived at EDR: 05/23/2023  
Date Made Active in Reports: 07/10/2023  
Number of Days to Update: 48

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/21/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: No Update Planned

### NJEMS: New Jersey Environmental Management System

NJEMS Sites are points representing sites regulated by NJDEP under one or more regulatory permitting or enforcement programs, or sites that are otherwise of some interest to a NJDEP program. Program interests included in NJEMS are: Air, Communications Center, Discharge Prevention, Exams and Licensing, Fish Game and Wildlife, Green Acres, Hazardous Waste, Lab Certification, Land Use, Landscape Irrigation, Parks and Forestry, Pesticides, Pinelands, Planning, Radiation, Right-to-Know, Site Remediation, Soil Conservation, Solid Waste, TCPA, Water Quality, Water Supply, and Watershed Management.

Date of Government Version: 05/11/2023  
Date Data Arrived at EDR: 05/16/2023  
Date Made Active in Reports: 08/08/2023  
Number of Days to Update: 84

Source: Department of Environmental Protection  
Telephone: 609-633-1208  
Last EDR Contact: 08/16/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

### 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.

Date of Government Version: 05/22/2023  
Date Data Arrived at EDR: 05/23/2023  
Date Made Active in Reports: 07/10/2023  
Number of Days to Update: 48

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 08/21/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: Quarterly

## **Local Land Records**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LIENS: Environmental LIENS

A listing of properties with environmental liens. The listing includes sites from the Site Remediation & Waste Management Program Sites where the Department has placed either a 1st Priority or Regular Spill Fund Lien against. 1st Priority Type Lien - a lien placed against the property where the discharge occurred providing that the owners of the property have some responsibility towards the discharge. First Priority Lien is superior to other types of liens. Non-Priority (Regular) Type Lien - a lien placed against the Responsible Party & their revenues and all real and personal property, other than the real property comprising the location of the discharge.

Date of Government Version: 07/10/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/09/2023	Telephone: 609-341-3121
Date Made Active in Reports: 08/30/2023	Last EDR Contact: 08/02/2023
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/20/2023
	Data Release Frequency: Varies

## 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.

Date of Government Version: 06/22/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/06/2023	Telephone: 202-564-6023
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 09/01/2023
Number of Days to Update: 18	Next Scheduled EDR Contact: 10/09/2023
	Data Release Frequency: Semi-Annually

## **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: 03/19/2023	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 03/21/2023	Telephone: 202-366-4555
Date Made Active in Reports: 05/30/2023	Last EDR Contact: 06/20/2023
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

### NJ Spills: Spills

Initial notification information of hazardous material incidents, where there is land contamination, reported to the Department of Environmental Protection's Environmental Action Line. The DEP has not conducted any investigation to determine its validity or accuracy.

Date of Government Version: 05/10/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/23/2023	Telephone: 609-341-3121
Date Made Active in Reports: 08/17/2023	Last EDR Contact: 08/09/2023
Number of Days to Update: 86	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Annually

### NJ Release: Hazardous Material Incident Database

Hazardous material release. Initial notification information reported to the Department of Environmental Protection's Environmental Action Line and the office has not conducted any investigations to determine its validity or accuracy.

Date of Government Version: 05/10/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/23/2023	Telephone: 609-341-3121
Date Made Active in Reports: 08/17/2023	Last EDR Contact: 08/09/2023
Number of Days to Update: 86	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Semi-Annually

### 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/15/2012  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 02/11/2013  
Number of Days to Update: 39

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
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: 09/02/1997  
Date Data Arrived at EDR: 01/03/2013  
Date Made Active in Reports: 03/06/2013  
Number of Days to Update: 62

Source: FirstSearch  
Telephone: N/A  
Last EDR Contact: 01/03/2013  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## Other Ascertainable Records

### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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: 07/24/2023  
Date Data Arrived at EDR: 07/31/2023  
Date Made Active in Reports: 08/14/2023  
Number of Days to Update: 14

Source: Environmental Protection Agency  
Telephone: (212) 637-3660  
Last EDR Contact: 07/31/2023  
Next Scheduled EDR Contact: 10/02/2023  
Data Release Frequency: Quarterly

### 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: 05/08/2023  
Date Data Arrived at EDR: 05/16/2023  
Date Made Active in Reports: 07/10/2023  
Number of Days to Update: 55

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 08/15/2023  
Next Scheduled EDR Contact: 11/27/2023  
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: 06/07/2021  
Date Data Arrived at EDR: 07/13/2021  
Date Made Active in Reports: 03/09/2022  
Number of Days to Update: 239

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 07/10/2023  
Next Scheduled EDR Contact: 10/23/2023  
Data Release Frequency: Varies

### 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: 04/02/2018  
Date Data Arrived at EDR: 04/11/2018  
Date Made Active in Reports: 11/06/2019  
Number of Days to Update: 574

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 07/05/2023  
Next Scheduled EDR Contact: 10/16/2023  
Data Release Frequency: N/A

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 07/30/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2023	Telephone: 615-532-8599
Date Made Active in Reports: 02/10/2023	Last EDR Contact: 08/01/2023
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/20/2023
	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: 06/19/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/20/2023	Telephone: 202-566-1917
Date Made Active in Reports: 08/14/2023	Last EDR Contact: 06/20/2023
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/02/2023
	Data Release Frequency: Quarterly

### 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: 07/31/2023
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/13/2023
	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: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/08/2018	Telephone: 703-308-4044
Date Made Active in Reports: 07/20/2018	Last EDR Contact: 08/03/2023
Number of Days to Update: 73	Next Scheduled EDR Contact: 11/13/2023
	Data Release Frequency: Varies

### 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: 12/31/2020	Source: EPA
Date Data Arrived at EDR: 06/14/2022	Telephone: 202-260-5521
Date Made Active in Reports: 03/24/2023	Last EDR Contact: 06/16/2023
Number of Days to Update: 283	Next Scheduled EDR Contact: 09/25/2023
	Data Release Frequency: Every 4 Years

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 12/31/2021	Source: EPA
Date Data Arrived at EDR: 02/16/2023	Telephone: 202-566-0250
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 08/18/2023
Number of Days to Update: 75	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Annually

## 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: 04/17/2023	Source: EPA
Date Data Arrived at EDR: 04/18/2023	Telephone: 202-564-4203
Date Made Active in Reports: 07/10/2023	Last EDR Contact: 07/18/2023
Number of Days to Update: 83	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Annually

## 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: 06/22/2023	Source: EPA
Date Data Arrived at EDR: 07/06/2023	Telephone: 703-416-0223
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 09/01/2023
Number of Days to Update: 18	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Annually

## 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: 04/27/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/04/2022	Telephone: 202-564-8600
Date Made Active in Reports: 05/10/2022	Last EDR Contact: 06/12/2023
Number of Days to Update: 6	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Varies

## 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.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 06/22/2023	Source: EPA
Date Data Arrived at EDR: 07/06/2023	Telephone: 202-564-6023
Date Made Active in Reports: 07/24/2023	Last EDR Contact: 09/01/2023
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/13/2023
	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: 03/20/2023	Source: EPA
Date Data Arrived at EDR: 04/04/2023	Telephone: 202-566-0500
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 07/07/2023
Number of Days to Update: 66	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Annually

## 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: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 06/27/2023
Number of Days to Update: 79	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Quarterly

## 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: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

## 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: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

## 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: 03/15/2023	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/21/2023	Telephone: 301-415-7169
Date Made Active in Reports: 05/30/2023	Last EDR Contact: 07/12/2023
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/30/2023
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2021	Source: Department of Energy
Date Data Arrived at EDR: 04/14/2023	Telephone: 202-586-8719
Date Made Active in Reports: 07/10/2023	Last EDR Contact: 09/01/2023
Number of Days to Update: 87	Next Scheduled EDR Contact: 12/11/2023
	Data Release Frequency: Varies

## 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: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 08/28/2023
Number of Days to Update: 251	Next Scheduled EDR Contact: 12/11/2023
	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: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 08/03/2023
Number of Days to Update: 96	Next Scheduled EDR Contact: 11/13/2023
	Data Release Frequency: Varies

## 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: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 06/22/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 10/09/2023
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

## DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020  
Date Data Arrived at EDR: 01/28/2020  
Date Made Active in Reports: 04/17/2020  
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 07/25/2023  
Next Scheduled EDR Contact: 11/06/2023  
Data Release Frequency: Quarterly

## 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.

Date of Government Version: 03/31/2023  
Date Data Arrived at EDR: 04/20/2023  
Date Made Active in Reports: 07/10/2023  
Number of Days to Update: 81

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 06/27/2023  
Next Scheduled EDR Contact: 10/16/2023  
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: 12/31/2021  
Date Data Arrived at EDR: 03/09/2023  
Date Made Active in Reports: 03/20/2023  
Number of Days to Update: 11

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 07/31/2023  
Next Scheduled EDR Contact: 10/02/2023  
Data Release Frequency: Biennially

## 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.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 07/05/2023  
Next Scheduled EDR Contact: 10/16/2023  
Data Release Frequency: Semi-Annually

## FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023  
Date Data Arrived at EDR: 03/03/2023  
Date Made Active in Reports: 06/09/2023  
Number of Days to Update: 98

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 07/26/2023  
Next Scheduled EDR Contact: 11/13/2023  
Data Release Frequency: Varies

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 08/10/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/22/2023  
Date Data Arrived at EDR: 07/06/2023  
Date Made Active in Reports: 07/24/2023  
Number of Days to Update: 18

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 09/01/2023  
Next Scheduled EDR Contact: 10/09/2023  
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  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## 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: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

## 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: 05/01/2023  
Date Data Arrived at EDR: 05/24/2023  
Date Made Active in Reports: 07/24/2023  
Number of Days to Update: 61

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 08/22/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: Semi-Annually

## MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/03/2023  
Date Data Arrived at EDR: 04/04/2023  
Date Made Active in Reports: 06/09/2023  
Number of Days to Update: 66

Source: DOL, Mine Safety & Health Admi  
Telephone: 202-693-9424  
Last EDR Contact: 07/05/2023  
Next Scheduled EDR Contact: 11/20/2023  
Data Release Frequency: Quarterly

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/07/2022  
Date Data Arrived at EDR: 02/24/2023  
Date Made Active in Reports: 05/17/2023  
Number of Days to Update: 82

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 08/24/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: Varies

## US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011  
Date Data Arrived at EDR: 06/08/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 97

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 08/24/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: Varies

## ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/13/2023  
Date Data Arrived at EDR: 06/14/2023  
Date Made Active in Reports: 08/14/2023  
Number of Days to Update: 61

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 08/29/2023  
Next Scheduled EDR Contact: 12/18/2023  
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: 05/04/2023  
Date Data Arrived at EDR: 05/25/2023  
Date Made Active in Reports: 07/24/2023  
Number of Days to Update: 60

Source: EPA  
Telephone: (212) 637-3000  
Last EDR Contact: 08/29/2023  
Next Scheduled EDR Contact: 12/11/2023  
Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021  
Date Data Arrived at EDR: 10/20/2022  
Date Made Active in Reports: 01/10/2023  
Number of Days to Update: 82

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 07/06/2023  
Next Scheduled EDR Contact: 10/23/2023  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 08/15/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 03/25/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2023	Telephone: 202-564-2280
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 06/29/2023
Number of Days to Update: 70	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Quarterly

## FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/15/2023	Source: EPA
Date Data Arrived at EDR: 05/17/2023	Telephone: 800-385-6164
Date Made Active in Reports: 07/10/2023	Last EDR Contact: 08/15/2023
Number of Days to Update: 54	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Quarterly

## PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 06/07/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/08/2023	Telephone: 703-603-8895
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 07/05/2023
Number of Days to Update: 1	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Varies

## PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 03/30/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/30/2023	Telephone: 202-272-0167
Date Made Active in Reports: 04/07/2023	Last EDR Contact: 07/05/2023
Number of Days to Update: 8	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Varies

## PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 03/30/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/30/2023	Telephone: 202-272-0167
Date Made Active in Reports: 06/09/2023	Last EDR Contact: 07/05/2023
Number of Days to Update: 71	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST\_HANDLING\_INSTR), Non-hazardous waste description (NON\_HAZ\_WASTE\_DESCRIPTION), DOT printed information (DOT\_PRINTED\_INFORMATION), Waste line handling instructions (WASTE\_LINE\_HANDLING\_INSTR), Waste residue comments (WASTE\_RESIDUE\_COMMENTS).

Date of Government Version: 03/30/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/30/2023	Telephone: 202-272-0167
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 07/05/2023
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Varies

## PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020	Source: Department of Health & Human Services
Date Data Arrived at EDR: 03/17/2021	Telephone: 202-741-5770
Date Made Active in Reports: 11/08/2022	Last EDR Contact: 07/19/2023
Number of Days to Update: 601	Next Scheduled EDR Contact: 11/06/2023
	Data Release Frequency: Varies

## PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 03/30/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/30/2023	Telephone: 202-272-0167
Date Made Active in Reports: 05/02/2023	Last EDR Contact: 07/05/2023
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Varies

## PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 03/30/2023	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/30/2023	Telephone: 202-272-0167
Date Made Active in Reports: 04/07/2023	Last EDR Contact: 07/05/2023
Number of Days to Update: 8	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Varies

## PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/30/2023  
Date Data Arrived at EDR: 03/30/2023  
Date Made Active in Reports: 04/03/2023  
Number of Days to Update: 4

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 07/05/2023  
Next Scheduled EDR Contact: 10/16/2023  
Data Release Frequency: Varies

## PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 03/30/2023  
Date Data Arrived at EDR: 03/30/2023  
Date Made Active in Reports: 04/03/2023  
Number of Days to Update: 4

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 07/05/2023  
Next Scheduled EDR Contact: 10/16/2023  
Data Release Frequency: Varies

## PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 03/30/2023  
Date Data Arrived at EDR: 03/30/2023  
Date Made Active in Reports: 04/03/2023  
Number of Days to Update: 4

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 07/05/2023  
Next Scheduled EDR Contact: 10/16/2023  
Data Release Frequency: Varies

## AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 04/27/2023  
Date Data Arrived at EDR: 04/27/2023  
Date Made Active in Reports: 05/02/2023  
Number of Days to Update: 5

Source: Environmental Protection Agency  
Telephone: 202-272-0167  
Last EDR Contact: 07/06/2023  
Next Scheduled EDR Contact: 10/16/2023  
Data Release Frequency: Varies

## PFAS: PFAS Contamination Site Location

A listing of occurrences of Perfluorinated Chemicals in Untreated New Jersey Drinking Water Sources.

Date of Government Version: 05/15/2023  
Date Data Arrived at EDR: 05/17/2023  
Date Made Active in Reports: 08/08/2023  
Number of Days to Update: 83

Source: Department of Environmental Protection  
Telephone: 609-292-5550  
Last EDR Contact: 08/09/2023  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## AIRS: Emissions Inventory Listing

An emission inventory is an estimate of air pollutant emissions in a given area. Emission inventories are fundamental building blocks used to develop air quality control strategies on a local, regional and national level. Emission inventories are also used to estimate the progress of an air quality program.

Date of Government Version: 11/04/2022	Source: Department of Environmental Protection
Date Data Arrived at EDR: 11/07/2022	Telephone: 609-984-5483
Date Made Active in Reports: 01/27/2023	Last EDR Contact: 07/19/2023
Number of Days to Update: 81	Next Scheduled EDR Contact: 11/06/2023
	Data Release Frequency: Varies

## CHROME: Chromate Chemical Production Waste Sites

Known chromate chemical production waste sites.

Date of Government Version: 05/01/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/03/2023	Telephone: 609-984-4071
Date Made Active in Reports: 07/26/2023	Last EDR Contact: 08/02/2023
Number of Days to Update: 84	Next Scheduled EDR Contact: 11/13/2023
	Data Release Frequency: Varies

## COAL ASH: Coal Ash Listing

Coal combustion survey ash listing.

Date of Government Version: 05/10/2010	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/12/2010	Telephone: 609-984-6985
Date Made Active in Reports: 06/28/2010	Last EDR Contact: 07/19/2023
Number of Days to Update: 47	Next Scheduled EDR Contact: 11/06/2023
	Data Release Frequency: Varies

## DRYCLEANERS: Drycleaner List

A listing of registered drycleaners.

Date of Government Version: 07/30/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 08/02/2023	Telephone: 609-292-2795
Date Made Active in Reports: 08/30/2023	Last EDR Contact: 07/31/2023
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/13/2023
	Data Release Frequency: Varies

## Financial Assurance: Financial Assurance Information Listing

Financial Assurance information.

Date of Government Version: 05/22/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/23/2023	Telephone: 609-341-3121
Date Made Active in Reports: 08/17/2023	Last EDR Contact: 08/09/2023
Number of Days to Update: 86	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Semi-Annually

## GW CONTAM AREAS: Groundwater Contamination Areas

This data identifies those sites where groundwater contamination has been identified and, where appropriate, the NJDEP has established a Classification Exception Area (CEA). CEAs are institutional controls in geographically defined areas within which the New Jersey Ground Water Quality Standards (NJGWQS) for specific contaminants have been exceeded. When a CEA is designated for an area, the constituent standards and designated aquifer uses are suspended for the term of the CEA. This data layer contains information about areas in the state which are specified as the Currently Known Extent (CKE) of ground water pollution. CKE areas are geographically defined areas within which the local ground water resources are known to be compromised because the water quality exceeds drinking water and ground water quality standards for specific contaminants.

Date of Government Version: 04/17/2019	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/24/2019	Telephone: 609-777-0672
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 08/15/2023
Number of Days to Update: 54	Next Scheduled EDR Contact: 11/27/2023
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HIST MAJOR FACILITIES: List of Major Facilities

Major facilities means all facilities, located on one or more contiguous or adjacent properties owned or operated by the same person, having total combined storage capacity of 20,000 gallons or more for hazardous substances other than petroleum or petroleum products, or 200,000 gallons or more for hazardous substances of all kinds. This file contains detail information that is no longer available by the Department of Environmental Protection due to security concerns.

Date of Government Version: 01/02/2002	Source: Department of Environmental Protection
Date Data Arrived at EDR: 01/11/2006	Telephone: 609-633-7476
Date Made Active in Reports: 01/11/2006	Last EDR Contact: 02/02/2009
Number of Days to Update: 0	Next Scheduled EDR Contact: 05/04/2009
	Data Release Frequency: No Update Planned

## ISRA: ISRA Database

The ISRA process begins with determining if the Act applies to your type of business and transaction. The provisions of ISRA only apply to industrial establishments. What is an industrial establishment? The term "industrial establishment" refers to the type of business operations and transactions that would subject a facility to review under ISRA. An industrial establishment must meet each of the following three criteria: The place of business or real property at which such business is conducted, having a North American Industry Classification System (NAICS) code listed in N.J.A.C. 7:26 B - Appendix C subject to the specified exceptions and limitations. The place of business must have been engaged in operations on or after December 31, 1983; and The place of business must involve the generation, manufacture, refining, transportation, treatment, storage, handling, or disposal of hazardous substances or hazardous wastes.

Date of Government Version: 03/17/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 03/22/2023	Telephone: 609-984-3081
Date Made Active in Reports: 06/05/2023	Last EDR Contact: 06/07/2023
Number of Days to Update: 75	Next Scheduled EDR Contact: 09/25/2023
	Data Release Frequency: Quarterly

## NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/10/2019	Telephone: N/A
Date Made Active in Reports: 05/16/2019	Last EDR Contact: 06/27/2023
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Annually

## MED WASTE: Currently Registered Regulated Medical Waste Generators Listing

A listing of registered regulated medical waste generators.

Date of Government Version: 04/03/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 04/04/2023	Telephone: 609-292-7081
Date Made Active in Reports: 07/13/2023	Last EDR Contact: 06/30/2023
Number of Days to Update: 100	Next Scheduled EDR Contact: 10/16/2023
	Data Release Frequency: Quarterly

## NJPDES: New Jersey Pollutant Discharge Elimination System Dischargers

The NJPDES contains the names, addresses and other information of all permitted New Jersey Pollutant Discharge Elimination System dischargers.

Date of Government Version: 05/23/2023	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/24/2023	Telephone: 609-984-4428
Date Made Active in Reports: 08/17/2023	Last EDR Contact: 08/22/2023
Number of Days to Update: 85	Next Scheduled EDR Contact: 12/04/2023
	Data Release Frequency: Varies

## UIC: Underground Injection Wells Database

A listing of underground injection well locations. The UIC Program is responsible for regulating the construction, operation, permitting, and closure of injection wells that place fluids underground for storage or disposal.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/09/2009  
Date Data Arrived at EDR: 02/25/2009  
Date Made Active in Reports: 03/11/2009  
Number of Days to Update: 14

Source: Department of Environmental Protection  
Telephone: 609-292-0407  
Last EDR Contact: 07/19/2023  
Next Scheduled EDR Contact: 11/06/2023  
Data Release Frequency: Varies

## PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 06/27/2023  
Next Scheduled EDR Contact: 10/16/2023  
Data Release Frequency: Varies

## PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 06/07/2023  
Date Data Arrived at EDR: 06/08/2023  
Date Made Active in Reports: 06/09/2023  
Number of Days to Update: 1

Source: Environmental Protection Agency  
Telephone: 202-566-0250  
Last EDR Contact: 07/05/2023  
Next Scheduled EDR Contact: 10/16/2023  
Data Release Frequency: Varies

## MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 08/23/2022  
Date Data Arrived at EDR: 11/22/2022  
Date Made Active in Reports: 02/28/2023  
Number of Days to Update: 98

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 08/24/2023  
Next Scheduled EDR Contact: 12/04/2023  
Data Release Frequency: Varies

## BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 07/16/2023  
Date Data Arrived at EDR: 07/18/2023  
Date Made Active in Reports: 08/28/2023  
Number of Days to Update: 41

Source: Environmental Protection Agency  
Telephone: 202-564-4700  
Last EDR Contact: 07/18/2023  
Next Scheduled EDR Contact: 10/30/2023  
Data Release Frequency: Varies

## PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 06/27/2023  
Next Scheduled EDR Contact: 10/16/2023  
Data Release Frequency: No Update Planned

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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.

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 Hist Auto: EDR Exclusive Historical Auto 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 Hist Cleaner: EDR Exclusive Historical 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 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 New Jersey Department of Environmental Protection in New Jersey.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/24/2013  
Number of Days to Update: 176

Source: New Jersey Department of Environmental Protection  
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

## 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 New Jersey Department of Environmental Protection in New Jersey.

Date of Government Version: N/A	Source: New Jersey Department of Environmental Protection
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/10/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 193	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

## RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the New Jersey Department of Environmental Protection in New Jersey.

Date of Government Version: N/A	Source: New Jersey Department of Environmental Protection
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/24/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 176	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

## 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: 11/16/2022	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 11/16/2022	Telephone: 860-424-3375
Date Made Active in Reports: 02/06/2023	Last EDR Contact: 08/08/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 11/20/2023
	Data Release Frequency: No Update Planned

## 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: 01/01/2019	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/29/2021	Telephone: 518-402-8651
Date Made Active in Reports: 01/19/2022	Last EDR Contact: 07/27/2023
Number of Days to Update: 82	Next Scheduled EDR Contact: 11/06/2023
	Data Release Frequency: Quarterly

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018	Source: Department of Environmental Protection
Date Data Arrived at EDR: 07/19/2019	Telephone: 717-783-8990
Date Made Active in Reports: 09/10/2019	Last EDR Contact: 07/06/2023
Number of Days to Update: 53	Next Scheduled EDR Contact: 10/23/2023
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020  
Date Data Arrived at EDR: 11/30/2021  
Date Made Active in Reports: 02/18/2022  
Number of Days to Update: 80

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 08/10/2022  
Next Scheduled EDR Contact: 11/27/2023  
Data Release Frequency: Annually

## VT MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 10/28/2019  
Date Data Arrived at EDR: 10/29/2019  
Date Made Active in Reports: 01/09/2020  
Number of Days to Update: 72

Source: Department of Environmental Conservation  
Telephone: 802-241-3443  
Last EDR Contact: 07/06/2023  
Next Scheduled EDR Contact: 10/23/2023  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 06/19/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 76

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 08/30/2023  
Next Scheduled EDR Contact: 12/18/2023  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

## Electric Power Transmission Line Data

Source: Endeavor Business Media

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## Nursing Homes

Source: National Institutes of Health  
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## Public Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300

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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Child Care Center Listings

Source: Department of Human Services

Telephone: 609-292-1018

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetlands Inventory

Source: Department of Environmental Protection

Telephone: 609-984-2243

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

### STREET AND ADDRESS INFORMATION

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

ABBHEY KAPPA  
STICKLES POND ROAD  
ANDOVER TWP, NJ 07860

### TARGET PROPERTY COORDINATES

Latitude (North):	41.025932 - 41° 1' 33.36"
Longitude (West):	74.748848 - 74° 44' 55.85"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	521114.6
UTM Y (Meters):	4541454.0
State Plane X (Feet):	423468.4
State Plane Y (Feet):	798741.8
Elevation:	674 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	14274556 NEWTON EAST, NJ
Version Date:	2019
Northwest Map:	14274558 NEWTON WEST, NJ
Version Date:	2019

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 principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.



# 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).

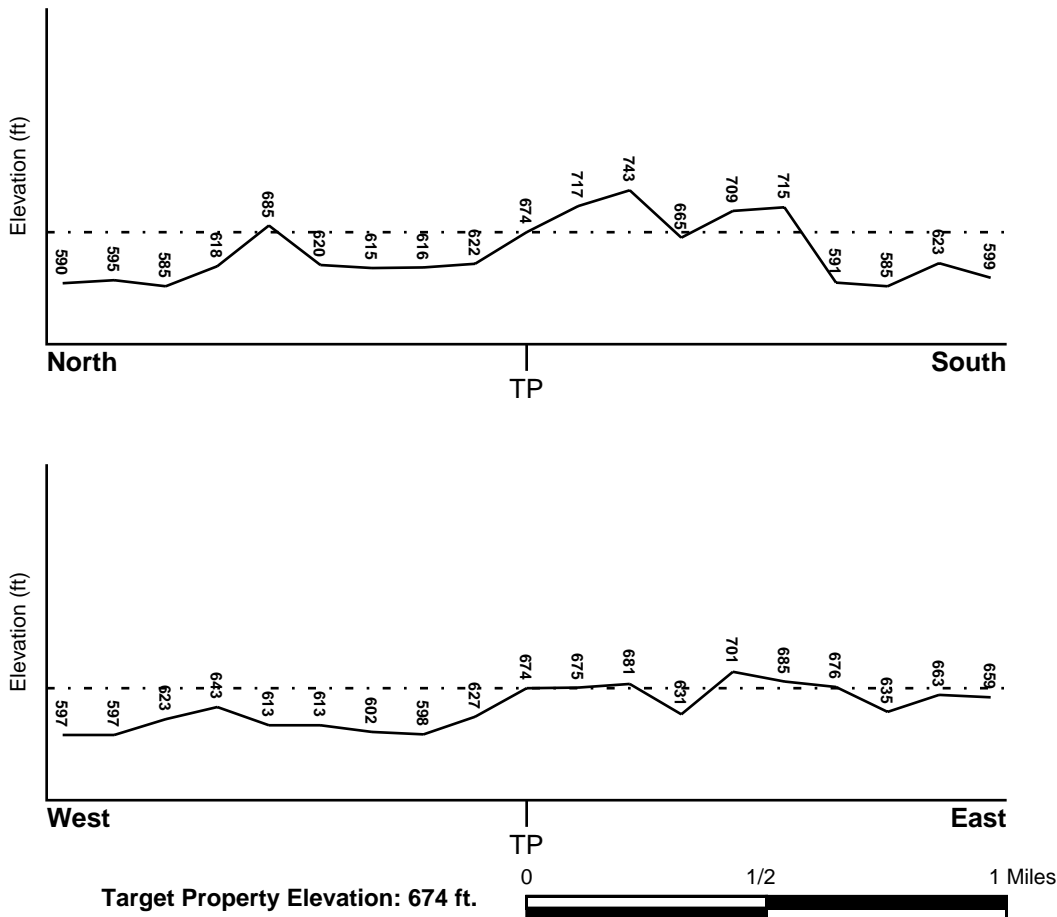
## TOPOGRAPHIC INFORMATION

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 NW

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

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

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

## **FEMA FLOOD ZONE**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
34037C0315E	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
34037C0292E	FEMA FIRM Flood data
34037C0311E	FEMA FIRM Flood data
34037C0294E	FEMA FIRM Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
NEWTON EAST	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 FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

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

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

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

#### **ROCK STRATIGRAPHIC UNIT**

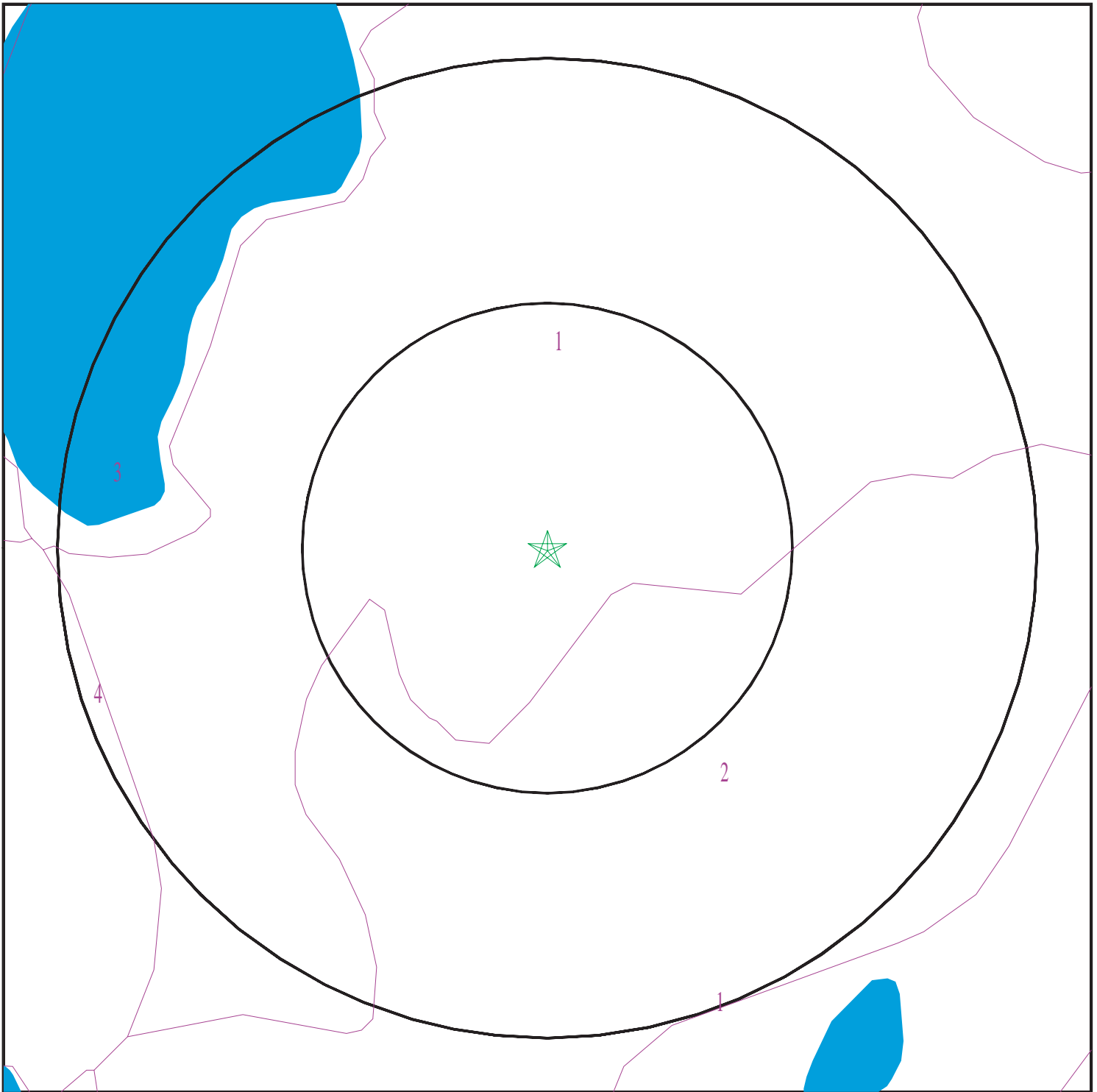
Era: Paleozoic  
System: Ordovician  
Series: Lower Ordovician and Cambrian carbonate rocks  
Code: OC (*decoded above as Era, System & Series*)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

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

# SSURGO SOIL MAP - 7435761.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Abbey Kappa  
ADDRESS: Stickles Pond Road  
Andover Twp NJ 07860  
LAT/LONG: 41.025932 / 74.748848

CLIENT: BRS, INC  
CONTACT: Shannon Melnick  
INQUIRY #: 7435761.2s  
DATE: September 05, 2023 5:10 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: Farmington

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: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 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	1 inches	3 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Highly organic soils, Peat.	Max: 141 Min: 42	Max: Min:
2	3 inches	9 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Highly organic soils, Peat.	Max: 141 Min: 42	Max: Min:
3	9 inches	14 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Highly organic soils, Peat.	Max: 141 Min: 42	Max: Min:
4	14 inches	59 inches	bedrock	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Highly organic soils, Peat.	Max: 141 Min: 42	Max: Min:

## 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		
5	0 inches	1 inches	slightly decomposed plant material	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Highly organic soils, Peat.	Max: 141 Min: 42	Max: Min:

### Soil Map ID: 2

Soil Component Name: Rock outcrop

Soil Surface Texture: bedrock

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: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 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	59 inches	bedrock	Not reported	Not reported	Max: 4.2 Min: 0	Max: Min:

### Soil Map ID: 3

Soil Component Name: Water

Soil Surface Texture: water

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:

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 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	59 inches	water	Not reported	Not reported	Max: 0 Min: 0	Max: 6 Min: 5

### Soil Map ID: 4

Soil Component Name: Urban land

Soil Surface Texture: material

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:  
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 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	11 inches	material	Not reported	Not reported	Max: 4.2 Min: 0	Max: Min:
2	11 inches	14 inches	silt loam	Not reported	Not reported	Max: 4.2 Min: 0	Max: Min:
3	14 inches	59 inches	bedrock	Not reported	Not reported	Max: 4.2 Min: 0	Max: Min:

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## 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>
No Wells Found		

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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>
A1	NJDEP3001382979	0 - 1/8 Mile East
A2	NJDEP3001382978	0 - 1/8 Mile East
A3	NJDEP3001419384	0 - 1/8 Mile East
A4	NJDEP3001419383	0 - 1/8 Mile East
B5	NJDEP3001393797	1/8 - 1/4 Mile West
B6	NJDEP3001393798	1/8 - 1/4 Mile West
B7	NJDEP3001393799	1/8 - 1/4 Mile West
B8	NJDEP3001393796	1/8 - 1/4 Mile West
B9	NJDEP3001393793	1/8 - 1/4 Mile West
B10	NJDEP3001393794	1/8 - 1/4 Mile West
B11	NJDEP3001393795	1/8 - 1/4 Mile West
B12	NJDEP3001427444	1/8 - 1/4 Mile West
B13	NJDEP3001427498	1/8 - 1/4 Mile West
B14	NJDEP3001427499	1/8 - 1/4 Mile West
B15	NJDEP3001427443	1/8 - 1/4 Mile West
B16	NJDEP3001393800	1/8 - 1/4 Mile West
B17	NJDEP3001418401	1/8 - 1/4 Mile West
B18	NJDEP3001418402	1/8 - 1/4 Mile West
C19	NJDEP3001379188	1/8 - 1/4 Mile South
C20	NJDEP3001379189	1/8 - 1/4 Mile South



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D21	NJDEP3001397501	1/8 - 1/4 Mile SE
D22	NJDEP3001397502	1/8 - 1/4 Mile SE
E23	NJDEP3001427266	1/4 - 1/2 Mile East
E24	NJDEP3001427267	1/4 - 1/2 Mile East
F25	NJDEP3001399026	1/4 - 1/2 Mile WSW
F26	NJDEP3001392609	1/4 - 1/2 Mile WSW
F27	NJDEP3001392608	1/4 - 1/2 Mile WSW
F28	NJDEP3001399565	1/4 - 1/2 Mile WSW
F29	NJDEP3001400483	1/4 - 1/2 Mile WSW
F30	NJDEP3001400482	1/4 - 1/2 Mile WSW
F31	NJDEP3001399566	1/4 - 1/2 Mile WSW
F32	NJDEP3001426516	1/4 - 1/2 Mile WSW
G33	NJDEP3001388737	1/4 - 1/2 Mile NNE
G34	NJDEP3001388736	1/4 - 1/2 Mile NNE
G35	NJDEP3001389032	1/4 - 1/2 Mile NNE
G36	NJDEP3001389031	1/4 - 1/2 Mile NNE
H37	NJDEP3001385671	1/4 - 1/2 Mile SSE
H38	NJDEP3001385672	1/4 - 1/2 Mile SSE
39	NJDEP3001278069	1/4 - 1/2 Mile WNW
I40	NJDEP3001386613	1/4 - 1/2 Mile NNW
I41	NJDEP3001386612	1/4 - 1/2 Mile NNW
I42	NJDEP3001394573	1/4 - 1/2 Mile NNW
I43	NJDEP3001394572	1/4 - 1/2 Mile NNW
J44	NJDEP3001369222	1/4 - 1/2 Mile WSW
K45	NJDEP3001392436	1/4 - 1/2 Mile West
K46	NJDEP3001392446	1/4 - 1/2 Mile West
K47	NJDEP3001392435	1/4 - 1/2 Mile West
K48	NJDEP3001392176	1/4 - 1/2 Mile West
K49	NJDEP3001392177	1/4 - 1/2 Mile West
K50	NJDEP3001392539	1/4 - 1/2 Mile West
K51	NJDEP3001392540	1/4 - 1/2 Mile West
K52	NJDEP3001392449	1/4 - 1/2 Mile West
K53	NJDEP3001392447	1/4 - 1/2 Mile West
K54	NJDEP3001392448	1/4 - 1/2 Mile West
K55	NJDEP3001392175	1/4 - 1/2 Mile West
K56	NJDEP3001389725	1/4 - 1/2 Mile West
K57	NJDEP3001389726	1/4 - 1/2 Mile West
K58	NJDEP3001381352	1/4 - 1/2 Mile West
K59	NJDEP3001380556	1/4 - 1/2 Mile West
K60	NJDEP3001381351	1/4 - 1/2 Mile West
K61	NJDEP3001392073	1/4 - 1/2 Mile West
K62	NJDEP3001392174	1/4 - 1/2 Mile West
K63	NJDEP3001392072	1/4 - 1/2 Mile West
K64	NJDEP3001392068	1/4 - 1/2 Mile West
K65	NJDEP3001392069	1/4 - 1/2 Mile West
K66	NJDEP3001408091	1/4 - 1/2 Mile West
K67	NJDEP3001408395	1/4 - 1/2 Mile West
K68	NJDEP3001408090	1/4 - 1/2 Mile West
K69	NJDEP3001406302	1/4 - 1/2 Mile West
K70	NJDEP3001406303	1/4 - 1/2 Mile West
K71	NJDEP3001426849	1/4 - 1/2 Mile West
K72	NJDEP3001426850	1/4 - 1/2 Mile West

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
K73	NJDEP3001408711	1/4 - 1/2 Mile West
K74	NJDEP3001408396	1/4 - 1/2 Mile West
K75	NJDEP3001408710	1/4 - 1/2 Mile West
K76	NJDEP3001393708	1/4 - 1/2 Mile West
K77	NJDEP3001392636	1/4 - 1/2 Mile West
K78	NJDEP3001392714	1/4 - 1/2 Mile West
K79	NJDEP3001392635	1/4 - 1/2 Mile West
K80	NJDEP3001392633	1/4 - 1/2 Mile West
K81	NJDEP3001392634	1/4 - 1/2 Mile West
K82	NJDEP3001393700	1/4 - 1/2 Mile West
K83	NJDEP3001393707	1/4 - 1/2 Mile West
K84	NJDEP3001392717	1/4 - 1/2 Mile West
K85	NJDEP3001392715	1/4 - 1/2 Mile West
K86	NJDEP3001392716	1/4 - 1/2 Mile West
J87	NJDEP3001369223	1/4 - 1/2 Mile WSW
L88	NJDEP3001415767	1/4 - 1/2 Mile NE
L89	NJDEP3001415768	1/4 - 1/2 Mile NE
M90	NJDEP3001383130	1/4 - 1/2 Mile SE
M91	NJDEP3001383871	1/4 - 1/2 Mile SE
M92	NJDEP3001383872	1/4 - 1/2 Mile SE
M93	NJDEP3001381953	1/4 - 1/2 Mile SE
M94	NJDEP3001381954	1/4 - 1/2 Mile SE
M95	NJDEP3001383129	1/4 - 1/2 Mile SE
M96	NJDEP3001407990	1/4 - 1/2 Mile SE
M97	NJDEP3001421084	1/4 - 1/2 Mile SE
M98	NJDEP3001423885	1/4 - 1/2 Mile SE
M99	NJDEP3001423886	1/4 - 1/2 Mile SE
M100	NJDEP3001407991	1/4 - 1/2 Mile SE
M101	NJDEP3001411716	1/4 - 1/2 Mile SE
M102	NJDEP3001421083	1/4 - 1/2 Mile SE
N103	NJDEP3001396576	1/4 - 1/2 Mile North
N104	NJDEP3001396577	1/4 - 1/2 Mile North
O105	NJDEP3001401899	1/4 - 1/2 Mile ENE
O106	NJDEP3001401900	1/4 - 1/2 Mile ENE
N107	NJDEP3001370983	1/4 - 1/2 Mile North
P108	NJDEP3001399174	1/4 - 1/2 Mile NNE
P109	NJDEP3001399175	1/4 - 1/2 Mile NNE
Q110	NJDEP3001381220	1/4 - 1/2 Mile NW
Q111	NJDEP3001381221	1/4 - 1/2 Mile NW
Q112	NJDEP3001380850	1/4 - 1/2 Mile NW
Q113	NJDEP3001380851	1/4 - 1/2 Mile NW
Q114	NJDEP3001424301	1/4 - 1/2 Mile NW
Q115	NJDEP3001424302	1/4 - 1/2 Mile NW
Q116	NJDEP3001408220	1/4 - 1/2 Mile NW
Q117	NJDEP3001408221	1/4 - 1/2 Mile NW
R118	NJDEP3001392441	1/4 - 1/2 Mile SW
R119	NJDEP3001393229	1/4 - 1/2 Mile SW
R120	NJDEP3001392440	1/4 - 1/2 Mile SW
R121	NJDEP3001388159	1/4 - 1/2 Mile SW
R122	NJDEP3001388160	1/4 - 1/2 Mile SW
R123	NJDEP3001426723	1/4 - 1/2 Mile SW
R124	NJDEP3001426724	1/4 - 1/2 Mile SW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
R125	NJDEP3001406530	1/4 - 1/2 Mile SW
R126	NJDEP3001393230	1/4 - 1/2 Mile SW
R127	NJDEP3001406529	1/4 - 1/2 Mile SW
S128	NJDEP3001047410	1/4 - 1/2 Mile WSW
S129	NJDEP3001047411	1/4 - 1/2 Mile WSW
S130	NJDEP3001375648	1/4 - 1/2 Mile WSW
131	NJDEP3001370595	1/4 - 1/2 Mile NNE
T132	NJDEP3001379967	1/4 - 1/2 Mile East
T133	NJDEP3001379966	1/4 - 1/2 Mile East
T134	NJDEP3001410797	1/4 - 1/2 Mile East
T135	NJDEP3001426574	1/4 - 1/2 Mile East
T136	NJDEP3001426573	1/4 - 1/2 Mile East
U137	NJDEP3001397084	1/4 - 1/2 Mile SSW
U138	NJDEP3001397085	1/4 - 1/2 Mile SSW
139	NJDEP3001369499	1/4 - 1/2 Mile NNW
V140	NJDEP3001427766	1/2 - 1 Mile ESE
V141	NJDEP3001388130	1/2 - 1 Mile ESE
V142	NJDEP3001388129	1/2 - 1 Mile ESE
V143	NJDEP3001427767	1/2 - 1 Mile ESE
V144	NJDEP3001441387	1/2 - 1 Mile ESE
V145	NJDEP3001441386	1/2 - 1 Mile ESE
V146	NJDEP3001440220	1/2 - 1 Mile ESE
W147	NJDEP3001406531	1/2 - 1 Mile West
W148	NJDEP3001394200	1/2 - 1 Mile West
W149	NJDEP3001406970	1/2 - 1 Mile West
W150	NJDEP3001406532	1/2 - 1 Mile West
W151	NJDEP3001394199	1/2 - 1 Mile West
W152	NJDEP3001392889	1/2 - 1 Mile West
W153	NJDEP3001392888	1/2 - 1 Mile West
W154	NJDEP3001393036	1/2 - 1 Mile West
W155	NJDEP3001393035	1/2 - 1 Mile West
W156	NJDEP3001406971	1/2 - 1 Mile West
W157	NJDEP3001422947	1/2 - 1 Mile West
W158	NJDEP3001422946	1/2 - 1 Mile West
W159	NJDEP3001425153	1/2 - 1 Mile West
W160	NJDEP3001425152	1/2 - 1 Mile West
W161	NJDEP3001411215	1/2 - 1 Mile West
W162	NJDEP3001406975	1/2 - 1 Mile West
W163	NJDEP3001406974	1/2 - 1 Mile West
W164	NJDEP3001408219	1/2 - 1 Mile West
W165	NJDEP3001408218	1/2 - 1 Mile West
X166	NJDEP3001386584	1/2 - 1 Mile North
X167	NJDEP3001386585	1/2 - 1 Mile North
Y168	NJDEP3001422248	1/2 - 1 Mile South
Y169	NJDEP3001422249	1/2 - 1 Mile South
Y170	NJDEP3001422250	1/2 - 1 Mile South
Z171	NJDEP3001390885	1/2 - 1 Mile NNW
Z172	NJDEP3001374778	1/2 - 1 Mile NNW
Z173	NJDEP3001374777	1/2 - 1 Mile NNW
Z174	NJDEP3001393730	1/2 - 1 Mile NNW
Z175	NJDEP3001393729	1/2 - 1 Mile NNW
Z176	NJDEP3001390886	1/2 - 1 Mile NNW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AA177	NJDEP3001370669	1/2 - 1 Mile West
AB178	NJDEP3001378362	1/2 - 1 Mile ESE
AB179	NJDEP3001378363	1/2 - 1 Mile ESE
180	NJDEP3001425045	1/2 - 1 Mile SSE
AC181	NJDEP3001380514	1/2 - 1 Mile WNW
AC182	NJDEP3001380399	1/2 - 1 Mile WNW
AC183	NJDEP3001380540	1/2 - 1 Mile WNW
AC184	NJDEP3001380515	1/2 - 1 Mile WNW
AD185	NJDEP3001381190	1/2 - 1 Mile WSW
AD186	NJDEP3001381191	1/2 - 1 Mile WSW
AD187	NJDEP3001381188	1/2 - 1 Mile WSW
AD188	NJDEP3001381189	1/2 - 1 Mile WSW
AD189	NJDEP3001384712	1/2 - 1 Mile WSW
AD190	NJDEP3001396512	1/2 - 1 Mile WSW
AD191	NJDEP3001396513	1/2 - 1 Mile WSW
AD192	NJDEP3001384713	1/2 - 1 Mile WSW
AD193	NJDEP3001387177	1/2 - 1 Mile WSW
AD194	NJDEP3001380993	1/2 - 1 Mile WSW
AD195	NJDEP3001380294	1/2 - 1 Mile WSW
AD196	NJDEP3001380295	1/2 - 1 Mile WSW
AD197	NJDEP3001379654	1/2 - 1 Mile WSW
AD198	NJDEP3001379655	1/2 - 1 Mile WSW
AD199	NJDEP3001380832	1/2 - 1 Mile WSW
AD200	NJDEP3001380935	1/2 - 1 Mile WSW
AD201	NJDEP3001380992	1/2 - 1 Mile WSW
AD202	NJDEP3001380833	1/2 - 1 Mile WSW
AD203	NJDEP3001380934	1/2 - 1 Mile WSW
AD204	NJDEP3001406603	1/2 - 1 Mile WSW
AD205	NJDEP3001408631	1/2 - 1 Mile WSW
AD206	NJDEP3001411211	1/2 - 1 Mile WSW
AD207	NJDEP3001408093	1/2 - 1 Mile WSW
AD208	NJDEP3001408630	1/2 - 1 Mile WSW
AD209	NJDEP3001411212	1/2 - 1 Mile WSW
AD210	NJDEP3001423019	1/2 - 1 Mile WSW
AD211	NJDEP3001423020	1/2 - 1 Mile WSW
AD212	NJDEP3001411213	1/2 - 1 Mile WSW
AD213	NJDEP3001411214	1/2 - 1 Mile WSW
AD214	NJDEP3001408092	1/2 - 1 Mile WSW
AD215	NJDEP3001406796	1/2 - 1 Mile WSW
AD216	NJDEP3001406972	1/2 - 1 Mile WSW
AD217	NJDEP3001406604	1/2 - 1 Mile WSW
AD218	NJDEP3001406795	1/2 - 1 Mile WSW
AD219	NJDEP3001406973	1/2 - 1 Mile WSW
AD220	NJDEP3001407610	1/2 - 1 Mile WSW
AD221	NJDEP3001407611	1/2 - 1 Mile WSW
AD222	NJDEP3001407608	1/2 - 1 Mile WSW
AD223	NJDEP3001407609	1/2 - 1 Mile WSW
AE224	NJDEP3001377989	1/2 - 1 Mile SW
AE225	NJDEP3001378878	1/2 - 1 Mile SW
AE226	NJDEP3001377988	1/2 - 1 Mile SW
AE227	NJDEP3001376690	1/2 - 1 Mile SW
AE228	NJDEP3001376691	1/2 - 1 Mile SW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AE229	NJDEP3001402396	1/2 - 1 Mile SW
AE230	NJDEP3001402397	1/2 - 1 Mile SW
AE231	NJDEP3001378911	1/2 - 1 Mile SW
AE232	NJDEP3001378879	1/2 - 1 Mile SW
AE233	NJDEP3001378910	1/2 - 1 Mile SW
AF234	NJDEP3001369501	1/2 - 1 Mile NNW
AF235	NJDEP3001369500	1/2 - 1 Mile NNW
236	NJDEP3001402686	1/2 - 1 Mile NNW
AG237	NJDEP3001385622	1/2 - 1 Mile SSW
AG238	NJDEP3001426652	1/2 - 1 Mile SSW
AG239	NJDEP3001426653	1/2 - 1 Mile SSW
AF240	NJDEP3001369502	1/2 - 1 Mile NNW
AA241	NJDEP3001398140	1/2 - 1 Mile WSW
AA242	NJDEP3001398141	1/2 - 1 Mile WSW
AH243	NJDEP3001388110	1/2 - 1 Mile East
AH244	NJDEP3001388111	1/2 - 1 Mile East
AI245	NJDEP3001396809	1/2 - 1 Mile SSE
AI246	NJDEP3001396810	1/2 - 1 Mile SSE
AJ247	NJDEP3001392218	1/2 - 1 Mile West
AJ248	NJDEP3001392219	1/2 - 1 Mile West
AJ249	NJDEP3001392220	1/2 - 1 Mile West
AJ250	NJDEP3001392215	1/2 - 1 Mile West
AJ251	NJDEP3001392216	1/2 - 1 Mile West
AJ252	NJDEP3001392217	1/2 - 1 Mile West
AJ253	NJDEP3001392221	1/2 - 1 Mile West
AJ254	NJDEP3001405045	1/2 - 1 Mile West
AJ255	NJDEP3001426926	1/2 - 1 Mile West
AJ256	NJDEP3001426927	1/2 - 1 Mile West
AJ257	NJDEP3001392222	1/2 - 1 Mile West
AJ258	NJDEP3001392223	1/2 - 1 Mile West
AJ259	NJDEP3001405044	1/2 - 1 Mile West
AK260	NJDEP3001365254	1/2 - 1 Mile SW
AK261	NJDEP3001365255	1/2 - 1 Mile SW
262	NJDEP3001408393	1/2 - 1 Mile WSW
AL263	NJDEP3001401714	1/2 - 1 Mile NNE
AL264	NJDEP3001401715	1/2 - 1 Mile NNE
AM265	NJDEP3001382399	1/2 - 1 Mile SW
AM266	NJDEP3001382400	1/2 - 1 Mile SW
AN267	NJDEP3001388895	1/2 - 1 Mile NW
AN268	NJDEP3001388896	1/2 - 1 Mile NW
AN269	NJDEP3001388893	1/2 - 1 Mile NW
AN270	NJDEP3001388894	1/2 - 1 Mile NW
AN271	NJDEP3001388897	1/2 - 1 Mile NW
AN272	NJDEP3001388900	1/2 - 1 Mile NW
AN273	NJDEP3001388901	1/2 - 1 Mile NW
AN274	NJDEP3001388898	1/2 - 1 Mile NW
AN275	NJDEP3001388899	1/2 - 1 Mile NW
AO276	NJDEP3001406867	1/2 - 1 Mile WNW
AO277	NJDEP3001420012	1/2 - 1 Mile WNW
AO278	NJDEP3001420013	1/2 - 1 Mile WNW
AP279	NJDEP3001393352	1/2 - 1 Mile WSW
AP280	NJDEP3001393351	1/2 - 1 Mile WSW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AP281	NJDEP3001408785	1/2 - 1 Mile WSW
AP282	NJDEP3001405881	1/2 - 1 Mile WSW
AP283	NJDEP3001389058	1/2 - 1 Mile WSW
AP284	NJDEP3001389057	1/2 - 1 Mile WSW
AP285	NJDEP3001389889	1/2 - 1 Mile WSW
AP286	NJDEP3001389888	1/2 - 1 Mile WSW
AP287	NJDEP3001408786	1/2 - 1 Mile WSW
AP288	NJDEP3001423081	1/2 - 1 Mile WSW
AP289	NJDEP3001423080	1/2 - 1 Mile WSW
AP290	NJDEP3001424384	1/2 - 1 Mile WSW
AP291	NJDEP3001424383	1/2 - 1 Mile WSW
AP292	NJDEP3001408963	1/2 - 1 Mile WSW
AP293	NJDEP3001408962	1/2 - 1 Mile WSW
AP294	NJDEP3001411210	1/2 - 1 Mile WSW
AP295	NJDEP3001409234	1/2 - 1 Mile WSW
AQ296	NJDEP3001404720	1/2 - 1 Mile North
AQ297	NJDEP3001389868	1/2 - 1 Mile North
AQ298	NJDEP3001389867	1/2 - 1 Mile North
AQ299	NJDEP3001425891	1/2 - 1 Mile North
AQ300	NJDEP3001425890	1/2 - 1 Mile North
AQ301	NJDEP3001404721	1/2 - 1 Mile North
AR302	NJDEP3001406279	1/2 - 1 Mile South
AR303	NJDEP3001406278	1/2 - 1 Mile South
AR304	NJDEP3001423796	1/2 - 1 Mile South
AR305	NJDEP3001423795	1/2 - 1 Mile South
AS306	NJDEP3001375439	1/2 - 1 Mile SSW
AS307	NJDEP3001375440	1/2 - 1 Mile SSW
AT308	NJDEP3001393831	1/2 - 1 Mile NNE
AT309	NJDEP3001393830	1/2 - 1 Mile NNE
AT310	NJDEP3001403920	1/2 - 1 Mile NNE
AT311	NJDEP3001425543	1/2 - 1 Mile NNE
AT312	NJDEP3001425542	1/2 - 1 Mile NNE
AU313	NJDEP3001407799	1/2 - 1 Mile SE
AU314	NJDEP3001407800	1/2 - 1 Mile SE
AV315	NJDEP3001383314	1/2 - 1 Mile East
AV316	NJDEP3001383315	1/2 - 1 Mile East
AW317	NJDEP3001374987	1/2 - 1 Mile NNE
AX318	NJDEP3001408341	1/2 - 1 Mile ENE
AX319	NJDEP3001408342	1/2 - 1 Mile ENE
AY320	NJDEP3001404228	1/2 - 1 Mile ESE
AY321	NJDEP3001404229	1/2 - 1 Mile ESE
AZ322	NJDEP3001397086	1/2 - 1 Mile WNW
AZ323	NJDEP3001397087	1/2 - 1 Mile WNW
BA324	NJDEP3001407612	1/2 - 1 Mile SW
BA325	NJDEP3001407613	1/2 - 1 Mile SW
BB326	NJDEP3001386829	1/2 - 1 Mile NW
BB327	NJDEP3001386828	1/2 - 1 Mile NW
BB328	NJDEP3001423734	1/2 - 1 Mile NW
BB329	NJDEP3001423733	1/2 - 1 Mile NW
BC330	NJDEP3001399489	1/2 - 1 Mile SW
BC331	NJDEP3001399490	1/2 - 1 Mile SW
BD332	NJDEP3001399186	1/2 - 1 Mile WSW

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BD333	NJDEP3001399187	1/2 - 1 Mile WSW
AW334	NJDEP3001387855	1/2 - 1 Mile NNE
AW335	NJDEP3001387856	1/2 - 1 Mile NNE
336	NJDEP3001407801	1/2 - 1 Mile SSE
BE337	NJDEP3001367186	1/2 - 1 Mile West
BE338	NJDEP3001367187	1/2 - 1 Mile West
BF339	NJDEP3001396409	1/2 - 1 Mile West
BF340	NJDEP3001396410	1/2 - 1 Mile West
BG341	NJDEP3001383482	1/2 - 1 Mile WSW
BG342	NJDEP3001384460	1/2 - 1 Mile WSW
BG343	NJDEP3001384461	1/2 - 1 Mile WSW
BG344	NJDEP3001382277	1/2 - 1 Mile WSW
BG345	NJDEP3001381341	1/2 - 1 Mile WSW
BG346	NJDEP3001381342	1/2 - 1 Mile WSW
BG347	NJDEP3001382276	1/2 - 1 Mile WSW
BG348	NJDEP3001396293	1/2 - 1 Mile WSW
BG349	NJDEP3001424670	1/2 - 1 Mile WSW
BG350	NJDEP3001424671	1/2 - 1 Mile WSW
BG351	NJDEP3001396292	1/2 - 1 Mile WSW
BG352	NJDEP3001384462	1/2 - 1 Mile WSW
BG353	NJDEP3001384463	1/2 - 1 Mile WSW
BG354	NJDEP3001394253	1/2 - 1 Mile WSW
BH355	NJDEP3001366598	1/2 - 1 Mile West
BH356	NJDEP3001366599	1/2 - 1 Mile West
BH357	NJDEP3001366600	1/2 - 1 Mile West
BH358	NJDEP3001367188	1/2 - 1 Mile West
BH359	NJDEP3001367189	1/2 - 1 Mile West
BI360	NJDEP3001367721	1/2 - 1 Mile NNW
BI361	NJDEP3001367719	1/2 - 1 Mile NNW
BI362	NJDEP3001367720	1/2 - 1 Mile NNW
BG363	NJDEP3001428258	1/2 - 1 Mile WSW
BG364	NJDEP3001368842	1/2 - 1 Mile WSW
BG365	NJDEP3001368843	1/2 - 1 Mile WSW
BG366	NJDEP3001368844	1/2 - 1 Mile WSW
BH367	NJDEP3001366601	1/2 - 1 Mile West
BJ368	NJDEP3001382513	1/2 - 1 Mile ESE
BJ369	NJDEP3001382514	1/2 - 1 Mile ESE
BK370	NJDEP3001406413	1/2 - 1 Mile ENE
BK371	NJDEP3001407607	1/2 - 1 Mile ENE
BK372	NJDEP3001380646	1/2 - 1 Mile ENE
BK373	NJDEP3001380647	1/2 - 1 Mile ENE
BK374	NJDEP3001408313	1/2 - 1 Mile ENE
BK375	NJDEP3001415394	1/2 - 1 Mile ENE
BK376	NJDEP3001415395	1/2 - 1 Mile ENE
BK377	NJDEP3001409663	1/2 - 1 Mile ENE
BK378	NJDEP3001409664	1/2 - 1 Mile ENE
BG379	NJDEP3001428255	1/2 - 1 Mile WSW
BH380	NJDEP3001367184	1/2 - 1 Mile West
BH381	NJDEP3001367185	1/2 - 1 Mile West
BH382	NJDEP3001366814	1/2 - 1 Mile West
BH383	NJDEP3001366815	1/2 - 1 Mile West
384	NJ4000000001967	1/2 - 1 Mile NW

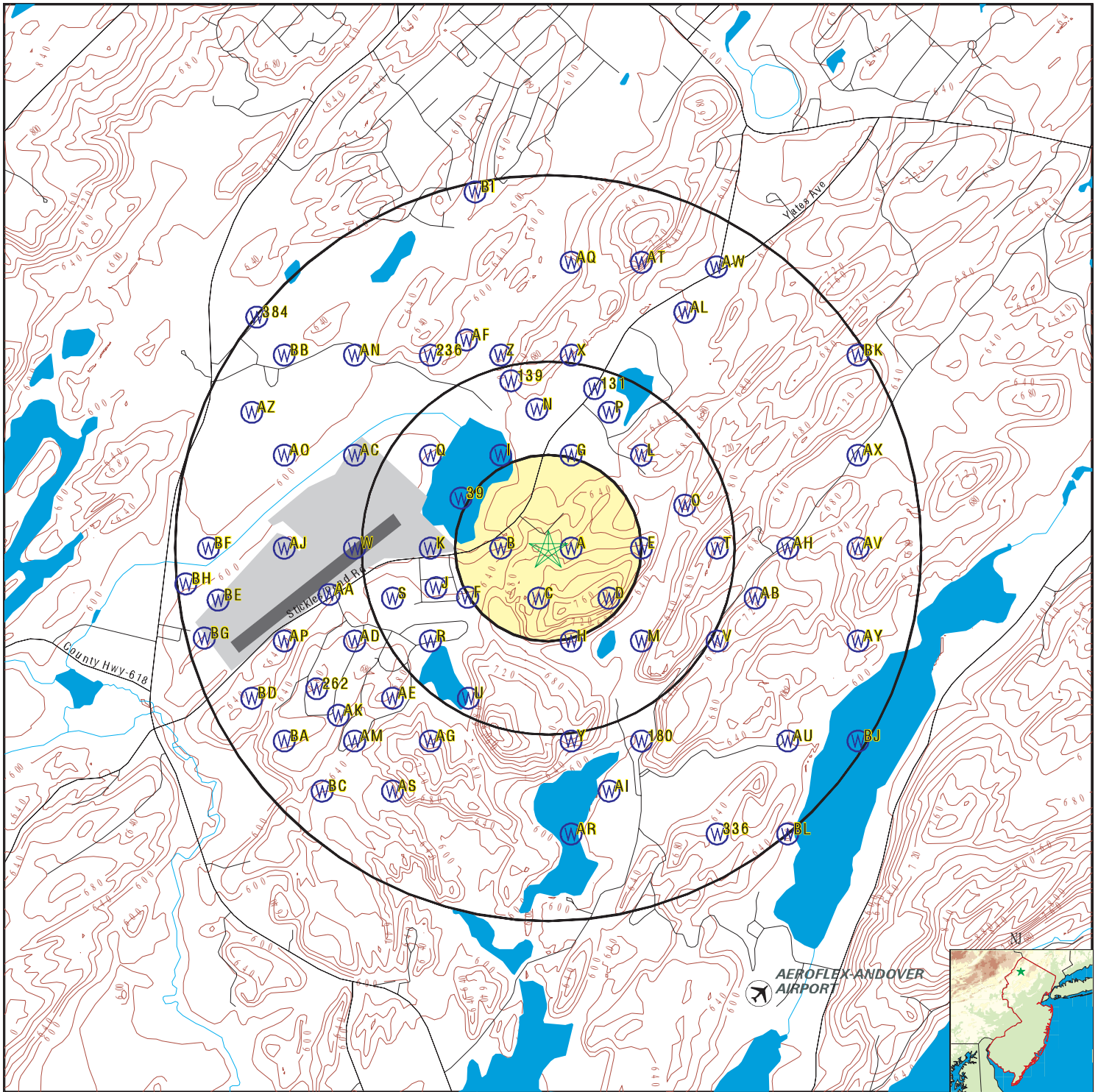
## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
BL385	NJDEP3001380955	1/2 - 1 Mile SE
BL386	NJDEP3001380954	1/2 - 1 Mile SE
BL387	NJDEP3001407794	1/2 - 1 Mile SE
BL388	NJDEP3001407797	1/2 - 1 Mile SE
BL389	NJDEP3001407795	1/2 - 1 Mile SE

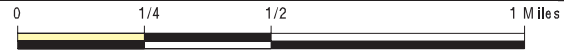


# PHYSICAL SETTING SOURCE MAP - 7435761.2s



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

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data



SITE NAME: Abbey Kappa  
 ADDRESS: Stickles Pond Road  
 Andover Twp NJ 07860  
 LAT/LONG: 41.025932 / 74.748848

CLIENT: BRS, INC  
 CONTACT: Shannon Melnick  
 INQUIRY #: 7435761.2s  
 DATE: September 05, 2023 5:10 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A1**  
**East**  
**0 - 1/8 Mile**  
**Lower**

**NJ WELLS      NJDEP3001382979**

Database:	Water Well Permit Information	Permit #:	2200037858
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	06-08-1999	Depth (ft):	250
Capacity (gpm):	10		

**A2**  
**East**  
**0 - 1/8 Mile**  
**Lower**

**NJ WELLS      NJDEP3001382978**

Database:	Water Well Permit Information	Permit #:	2200037858
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	06-24-1999 172306	Depth (ft):	598
Capacity (gpm):	0		

**A3**  
**East**  
**0 - 1/8 Mile**  
**Lower**

**NJ WELLS      NJDEP3001419384**

Database:	Water Well Permit Information	Permit #:	2200008696
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-01-1967	Depth (ft):	Not Reported
Capacity (gpm):	65		

**A4**  
**East**  
**0 - 1/8 Mile**  
**Lower**

**NJ WELLS      NJDEP3001419383**

Database:	Water Well Permit Information	Permit #:	2200008696
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	04-25-1967	Depth (ft):	70
Capacity (gpm):	0		

**B5**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393797**

Database:	Water Well Permit Information	Permit #:	2200028292
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-17-1988 042412	Depth (ft):	150
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**B6**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393798**

Database:	Water Well Permit Information	Permit #:	2200028292
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-02-1988	Depth (ft):	300
Capacity (gpm):	5		

**B7**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393799**

Database:	Water Well Permit Information	Permit #:	2200028291
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-18-1988 042407	Depth (ft):	100
Capacity (gpm):	Not Reported		

**B8**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393796**

Database:	Water Well Permit Information	Permit #:	2200028293
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-02-1988	Depth (ft):	300
Capacity (gpm):	5		

**B9**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393793**

Database:	Water Well Permit Information	Permit #:	2200028294
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-16-1988 042423	Depth (ft):	150
Capacity (gpm):	Not Reported		

**B10**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393794**

Database:	Water Well Permit Information	Permit #:	2200028294
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-02-1988	Depth (ft):	300
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**B11**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393795**

Database:	Water Well Permit Information	Permit #:	2200028293
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-16-1988 042418	Depth (ft):	145
Capacity (gpm):	Not Reported		

**B12**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001427444**

Database:	Water Well Permit Information	Permit #:	2200000480
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-22-1952	Depth (ft):	70
Capacity (gpm):	3		

**B13**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001427498**

Database:	Water Well Permit Information	Permit #:	2200000408
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	04-24-1952 132840	Depth (ft):	58
Capacity (gpm):	0		

**B14**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001427499**

Database:	Water Well Permit Information	Permit #:	2200000480
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	01-25-1952	Depth (ft):	70
Capacity (gpm):	3		

**B15**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001427443**

Database:	Water Well Permit Information	Permit #:	2200000480
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	05-09-1952 133023	Depth (ft):	118
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**B16**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393800**

Database:	Water Well Permit Information	Permit #:	2200028291
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-02-1988	Depth (ft):	300
Capacity (gpm):	5		

**B17**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001418401**

Database:	Water Well Permit Information	Permit #:	2200009557
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-05-1969	Depth (ft):	223
Capacity (gpm):	0		

**B18**  
**West**  
**1/8 - 1/4 Mile**  
**Lower**

**NJ WELLS      NJDEP3001418402**

Database:	Water Well Permit Information	Permit #:	2200009557
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	07-30-1969	Depth (ft):	Not Reported
Capacity (gpm):	65		

**C19**  
**South**  
**1/8 - 1/4 Mile**  
**Higher**

**NJ WELLS      NJDEP3001379188**

Database:	Water Well Permit Information	Permit #:	2200041005
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-10-2003	Depth (ft):	525
Capacity (gpm):	0		

**C20**  
**South**  
**1/8 - 1/4 Mile**  
**Higher**

**NJ WELLS      NJDEP3001379189**

Database:	Water Well Permit Information	Permit #:	2200041005
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-20-2003 102343	Depth (ft):	300
Capacity (gpm):	10		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D21**  
**SE**  
**1/8 - 1/4 Mile**  
**Higher**

**NJ WELLS      NJDEP3001397501**

Database:	Water Well Permit Information	Permit #:	2200025135
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-29-1986 140216	Depth (ft):	300
Capacity (gpm):	0		

**D22**  
**SE**  
**1/8 - 1/4 Mile**  
**Higher**

**NJ WELLS      NJDEP3001397502**

Database:	Water Well Permit Information	Permit #:	2200025135
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-26-1986	Depth (ft):	150
Capacity (gpm):	5		

**E23**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**NJ WELLS      NJDEP3001427266**

Database:	Water Well Permit Information	Permit #:	2200000734
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	03-28-1953 133558	Depth (ft):	146
Capacity (gpm):	0		

**E24**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**NJ WELLS      NJDEP3001427267**

Database:	Water Well Permit Information	Permit #:	2200000734
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	12-23-1952	Depth (ft):	150
Capacity (gpm):	10		

**F25**  
**WSW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001399026**

Database:	Water Well Permit Information	Permit #:	2200024053
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-29-1985	Depth (ft):	150
Capacity (gpm):	6		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**F26**  
**WSW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392609**

Database:	Water Well Permit Information	Permit #:	2200029298
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	09-11-1989	Depth (ft):	200
Capacity (gpm):	5		

**F27**  
**WSW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392608**

Database:	Water Well Permit Information	Permit #:	2200029298
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-15-1990	Depth (ft):	60
Capacity (gpm):	0		

**F28**  
**WSW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001399565**

Database:	Water Well Permit Information	Permit #:	2200023616
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-22-1985 133706	Depth (ft):	80
Capacity (gpm):	0		

**F29**  
**WSW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001400483**

Database:	Water Well Permit Information	Permit #:	2200022937
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-05-1984	Depth (ft):	200
Capacity (gpm):	5		

**F30**  
**WSW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001400482**

Database:	Water Well Permit Information	Permit #:	2200022937
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-13-1984 132349	Depth (ft):	194
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**F31**  
**WSW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001399566**

Database:	Water Well Permit Information	Permit #:	2200023616
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	07-20-1985	Depth (ft):	150
Capacity (gpm):	5		

**F32**  
**WSW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001426516**

Database:	Water Well Permit Information	Permit #:	2200001706
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-04-1955	Depth (ft):	100
Capacity (gpm):	5		

**G33**  
**NNE**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001388737**

Database:	Water Well Permit Information	Permit #:	2200032756
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-20-1993	Depth (ft):	200
Capacity (gpm):	5		

**G34**  
**NNE**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001388736**

Database:	Water Well Permit Information	Permit #:	2200032756
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	05-20-1993 015326	Depth (ft):	400
Capacity (gpm):	0		

**G35**  
**NNE**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001389032**

Database:	Water Well Permit Information	Permit #:	2200032518
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	02-11-1993	Depth (ft):	200
Capacity (gpm):	5		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G36**  
**NNE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001389031**

Database:	Water Well Permit Information	Permit #:	2200032518
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-19-1993 014644	Depth (ft):	500
Capacity (gpm):	Not Reported		

**H37**  
**SSE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001385671**

Database:	Water Well Permit Information	Permit #:	2200035510
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-22-1996 161338	Depth (ft):	145
Capacity (gpm):	0		

**H38**  
**SSE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001385672**

Database:	Water Well Permit Information	Permit #:	2200035510
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	06-25-1996	Depth (ft):	200
Capacity (gpm):	10		

**39**  
**WNW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001278069**

Database:	Water Well Permit Information	Permit #:	2200004064
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-25-1964	Depth (ft):	72
Capacity (gpm):	0		

**I40**  
**NNW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001386613**

Database:	Water Well Permit Information	Permit #:	2200034690
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	06-08-1995	Depth (ft):	200
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**I41**  
**NNW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001386612**

Database:	Water Well Permit Information	Permit #:	2200034690
Well Use:	Domestic Replacement	Activity Class:	Well Record
Date Completed:	06-16-1995 153112	Depth (ft):	300
Capacity (gpm):	0		

**I42**  
**NNW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001394573**

Database:	Water Well Permit Information	Permit #:	2200027613
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-09-1988	Depth (ft):	250
Capacity (gpm):	5		

**I43**  
**NNW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001394572**

Database:	Water Well Permit Information	Permit #:	2200027613
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-22-1988 122309	Depth (ft):	600
Capacity (gpm):	Not Reported		

**J44**  
**WSW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001369222**

Database:	Water Well Permit Information	Permit #:	P201010311
Well Use:	Domestic Replacement	Activity Class:	Well Record
Date Completed:	09-21-2010	Depth (ft):	297
Capacity (gpm):	0		

**K45**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392436**

Database:	Water Well Permit Information	Permit #:	2200029448
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-18-1989	Depth (ft):	250
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**K46**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392446**

Database:	Water Well Permit Information	Permit #:	2200029441
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	10-12-1989	Depth (ft):	50
Capacity (gpm):	0		

**K47**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392435**

Database:	Water Well Permit Information	Permit #:	2200029448
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	10-24-1989	Depth (ft):	50
Capacity (gpm):	0		

**K48**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392176**

Database:	Water Well Permit Information	Permit #:	2200029656
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-12-1990	Depth (ft):	50
Capacity (gpm):	0		

**K49**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392177**

Database:	Water Well Permit Information	Permit #:	2200029656
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	12-07-1989	Depth (ft):	250
Capacity (gpm):	5		

**K50**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392539**

Database:	Water Well Permit Information	Permit #:	2200029367
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	10-26-1989	Depth (ft):	50
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**K51**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392540**

Database:	Water Well Permit Information	Permit #:	2200029367
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	09-27-1989	Depth (ft):	250
Capacity (gpm):	5		

**K52**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392449**

Database:	Water Well Permit Information	Permit #:	2200029440
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-11-1989	Depth (ft):	250
Capacity (gpm):	5		

**K53**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392447**

Database:	Water Well Permit Information	Permit #:	2200029441
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-11-1989	Depth (ft):	250
Capacity (gpm):	5		

**K54**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392448**

Database:	Water Well Permit Information	Permit #:	2200029440
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	10-16-1989	Depth (ft):	56
Capacity (gpm):	0		

**K55**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392175**

Database:	Water Well Permit Information	Permit #:	2200029659
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	12-07-1989	Depth (ft):	250
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**K56**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001389725**

Database:	Water Well Permit Information	Permit #:	2200031960
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	06-16-1992 185335	Depth (ft):	148
Capacity (gpm):	Not Reported		

**K57**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001389726**

Database:	Water Well Permit Information	Permit #:	2200031960
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-29-1992	Depth (ft):	200
Capacity (gpm):	5		

**K58**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001381352**

Database:	Water Well Permit Information	Permit #:	2200039239
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-02-2001	Depth (ft):	300
Capacity (gpm):	10		

**K59**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380556**

Database:	Water Well Permit Information	Permit #:	2200039862
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	12-03-2001	Depth (ft):	300
Capacity (gpm):	10		

**K60**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001381351**

Database:	Water Well Permit Information	Permit #:	2200039239
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	10-15-2001 182007	Depth (ft):	340
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**K61**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392073**

Database:	Water Well Permit Information	Permit #:	2200029752
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	12-28-1989	Depth (ft):	250
Capacity (gpm):	5		

**K62**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392174**

Database:	Water Well Permit Information	Permit #:	2200029659
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-20-1990	Depth (ft):	70
Capacity (gpm):	0		

**K63**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392072**

Database:	Water Well Permit Information	Permit #:	2200029752
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-22-1989	Depth (ft):	150
Capacity (gpm):	0		

**K64**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392068**

Database:	Water Well Permit Information	Permit #:	2200029755
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-22-1990	Depth (ft):	50
Capacity (gpm):	0		

**K65**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392069**

Database:	Water Well Permit Information	Permit #:	2200029755
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	12-28-1989	Depth (ft):	250
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**K66**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408091**

Database:	Water Well Permit Information	Permit #:	2200017044
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-21-1977	Depth (ft):	120
Capacity (gpm):	7		

**K67**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408395**

Database:	Water Well Permit Information	Permit #:	2200016810
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-01-1977	Depth (ft):	149
Capacity (gpm):	7		

**K68**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408090**

Database:	Water Well Permit Information	Permit #:	2200017044
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	10-01-1977	Depth (ft):	275
Capacity (gpm):	0		

**K69**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406302**

Database:	Water Well Permit Information	Permit #:	2200018410
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	01-01-1979	Depth (ft):	124
Capacity (gpm):	0		

**K70**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406303**

Database:	Water Well Permit Information	Permit #:	2200018410
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	01-05-1979	Depth (ft):	150
Capacity (gpm):	7		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**K71**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001426849**

Database:	Water Well Permit Information	Permit #:	2200001276
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	07-01-1954 134803	Depth (ft):	78
Capacity (gpm):	0		

**K72**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001426850**

Database:	Water Well Permit Information	Permit #:	2200001276
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-25-1954	Depth (ft):	150
Capacity (gpm):	10		

**K73**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408711**

Database:	Water Well Permit Information	Permit #:	2200016562
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-12-1977	Depth (ft):	150
Capacity (gpm):	7		

**K74**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408396**

Database:	Water Well Permit Information	Permit #:	2200016810
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-17-1977	Depth (ft):	120
Capacity (gpm):	7		

**K75**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408710**

Database:	Water Well Permit Information	Permit #:	2200016562
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	06-01-1977	Depth (ft):	224
Capacity (gpm):	7		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**K76**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393708**

Database:	Water Well Permit Information	Permit #:	2200028357
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-21-1988	Depth (ft):	250
Capacity (gpm):	5		

**K77**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392636**

Database:	Water Well Permit Information	Permit #:	2200029266
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-29-1989	Depth (ft):	200
Capacity (gpm):	5		

**K78**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392714**

Database:	Water Well Permit Information	Permit #:	2200029207
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-13-1990	Depth (ft):	50
Capacity (gpm):	0		

**K79**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392635**

Database:	Water Well Permit Information	Permit #:	2200029266
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-18-1989	Depth (ft):	55
Capacity (gpm):	0		

**K80**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392633**

Database:	Water Well Permit Information	Permit #:	2200029267
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-13-1989	Depth (ft):	56
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**K81**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392634**

Database:	Water Well Permit Information	Permit #:	2200029267
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-29-1989	Depth (ft):	200
Capacity (gpm):	5		

**K82**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393700**

Database:	Water Well Permit Information	Permit #:	2200028366
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-22-1988	Depth (ft):	200
Capacity (gpm):	7		

**K83**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393707**

Database:	Water Well Permit Information	Permit #:	2200028357
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-15-1988 042723	Depth (ft):	150
Capacity (gpm):	Not Reported		

**K84**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392717**

Database:	Water Well Permit Information	Permit #:	2200029206
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-10-1989	Depth (ft):	250
Capacity (gpm):	5		

**K85**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392715**

Database:	Water Well Permit Information	Permit #:	2200029207
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-10-1989	Depth (ft):	250
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**K86**  
**West**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392716**

Database:	Water Well Permit Information	Permit #:	2200029206
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-17-1989	Depth (ft):	50
Capacity (gpm):	0		

**J87**  
**WSW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001369223**

Database:	Water Well Permit Information	Permit #:	P201010311
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	09-01-2010 153105	Depth (ft):	300
Capacity (gpm):	10		

**L88**  
**NE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001415767**

Database:	Water Well Permit Information	Permit #:	2200011325
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	06-01-1972	Depth (ft):	372
Capacity (gpm):	0		

**L89**  
**NE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001415768**

Database:	Water Well Permit Information	Permit #:	2200011325
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-24-1972	Depth (ft):	120
Capacity (gpm):	10		

**M90**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001383130**

Database:	Water Well Permit Information	Permit #:	2200037741
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-26-1999	Depth (ft):	200
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**M91**  
**SE**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001383871**

Database:	Water Well Permit Information	Permit #:	2200037105
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-14-1998 182403	Depth (ft):	515
Capacity (gpm):	0		

**M92**  
**SE**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001383872**

Database:	Water Well Permit Information	Permit #:	2200037105
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	07-28-1998	Depth (ft):	200
Capacity (gpm):	10		

**M93**  
**SE**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001381953**

Database:	Water Well Permit Information	Permit #:	2200038738
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-18-2000 171458	Depth (ft):	500
Capacity (gpm):	0		

**M94**  
**SE**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001381954**

Database:	Water Well Permit Information	Permit #:	2200038738
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	06-19-2000	Depth (ft):	200
Capacity (gpm):	5		

**M95**  
**SE**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001383129**

Database:	Water Well Permit Information	Permit #:	2200037741
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	06-30-1999 152725	Depth (ft):	300
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**M96**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407990**

Database:	Water Well Permit Information	Permit #:	2200017123
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-01-1977 134701	Depth (ft):	248
Capacity (gpm):	0		

**M97**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001421084**

Database:	Water Well Permit Information	Permit #:	2200007306
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	02-17-1965	Depth (ft):	120
Capacity (gpm):	7		

**M98**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001423885**

Database:	Water Well Permit Information	Permit #:	2200004692
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	05-09-1960 084622	Depth (ft):	235
Capacity (gpm):	10		

**M99**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001423886**

Database:	Water Well Permit Information	Permit #:	2200004692
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-03-1960	Depth (ft):	100
Capacity (gpm):	10		

**M100**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407991**

Database:	Water Well Permit Information	Permit #:	2200017123
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-09-1977	Depth (ft):	150
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**M101**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001411716**

Database:	Water Well Permit Information	Permit #:	2200014284
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-09-1974	Depth (ft):	180
Capacity (gpm):	5		

**M102**  
**SE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001421083**

Database:	Water Well Permit Information	Permit #:	2200007306
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	04-14-1965 083746	Depth (ft):	154
Capacity (gpm):	7		

**N103**  
**North**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001396576**

Database:	Water Well Permit Information	Permit #:	2200025924
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	05-29-1987 144526	Depth (ft):	223
Capacity (gpm):	0		

**N104**  
**North**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001396577**

Database:	Water Well Permit Information	Permit #:	2200025924
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-23-1987	Depth (ft):	150
Capacity (gpm):	20		

**O105**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001401899**

Database:	Water Well Permit Information	Permit #:	2200021876
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-07-1983	Depth (ft):	475
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**O106**  
**ENE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001401900**

Database:	Water Well Permit Information	Permit #:	2200021876
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-31-1983	Depth (ft):	100
Capacity (gpm):	5		

**N107**  
**North**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001370983**

Database:	Water Well Permit Information	Permit #:	Not Reported
Well Use:	Domestic	Activity Class:	Decommissioning
Date Completed:	09-11-1991	Depth (ft):	Not Reported
Capacity (gpm):	Not Reported		

**P108**  
**NNE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001399174**

Database:	Water Well Permit Information	Permit #:	2200023925
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	04-04-1986 182356	Depth (ft):	450
Capacity (gpm):	5		

**P109**  
**NNE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001399175**

Database:	Water Well Permit Information	Permit #:	2200023925
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-22-1985	Depth (ft):	150
Capacity (gpm):	5		

**Q110**  
**NW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001381220**

Database:	Water Well Permit Information	Permit #:	2200039328
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-21-2001 175415	Depth (ft):	450
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**Q111**  
**NW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001381221**

Database:	Water Well Permit Information	Permit #:	2200039328
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-09-2001	Depth (ft):	200
Capacity (gpm):	10		

**Q112**  
**NW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001380850**

Database:	Water Well Permit Information	Permit #:	2200039633
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-21-2001 180450	Depth (ft):	200
Capacity (gpm):	Not Reported		

**Q113**  
**NW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001380851**

Database:	Water Well Permit Information	Permit #:	2200039633
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-29-2001	Depth (ft):	300
Capacity (gpm):	10		

**Q114**  
**NW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001424301**

Database:	Water Well Permit Information	Permit #:	2200004256
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	07-22-1959 145110	Depth (ft):	85
Capacity (gpm):	0		

**Q115**  
**NW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001424302**

Database:	Water Well Permit Information	Permit #:	2200004256
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	07-20-1959	Depth (ft):	85
Capacity (gpm):	5		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**Q116**  
**NW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001408220**

Database:	Water Well Permit Information	Permit #:	2200016932
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-28-1977	Depth (ft):	400
Capacity (gpm):	0		

**Q117**  
**NW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001408221**

Database:	Water Well Permit Information	Permit #:	2200016932
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	09-15-1977	Depth (ft):	150
Capacity (gpm):	5		

**R118**  
**SW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001392441**

Database:	Water Well Permit Information	Permit #:	2200029445
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-20-1989	Depth (ft):	200
Capacity (gpm):	7		

**R119**  
**SW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001393229**

Database:	Water Well Permit Information	Permit #:	2200028772
Well Use:	Domestic Replacement	Activity Class:	Well Record
Date Completed:	04-26-1989 170851	Depth (ft):	273
Capacity (gpm):	Not Reported		

**R120**  
**SW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001392440**

Database:	Water Well Permit Information	Permit #:	2200029445
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	10-26-1989 172745	Depth (ft):	130
Capacity (gpm):	10		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**R121**  
**SW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001388159**

Database:	Water Well Permit Information	Permit #:	2200033278
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-10-1994 141720	Depth (ft):	87
Capacity (gpm):	0		

**R122**  
**SW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001388160**

Database:	Water Well Permit Information	Permit #:	2200033278
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-04-1993	Depth (ft):	200
Capacity (gpm):	7		

**R123**  
**SW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001426723**

Database:	Water Well Permit Information	Permit #:	2200001442
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	10-01-1954 135200	Depth (ft):	117
Capacity (gpm):	0		

**R124**  
**SW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001426724**

Database:	Water Well Permit Information	Permit #:	2200001442
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	09-22-1954	Depth (ft):	100
Capacity (gpm):	10		

**R125**  
**SW**  
 1/4 - 1/2 Mile  
 Lower

**NJ WELLS      NJDEP3001406530**

Database:	Water Well Permit Information	Permit #:	2200018219
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-03-1978	Depth (ft):	150
Capacity (gpm):	7		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**R126**  
**SW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393230**

Database:	Water Well Permit Information	Permit #:	2200028772
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	04-17-1989	Depth (ft):	200
Capacity (gpm):	5		

**R127**  
**SW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406529**

Database:	Water Well Permit Information	Permit #:	2200018219
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	01-01-1979	Depth (ft):	99
Capacity (gpm):	20		

**S128**  
**WSW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001047410**

Database:	Water Well Permit Information	Permit #:	2200022042
Well Use:	Domestic Replacement	Activity Class:	Well Record
Date Completed:	10-31-1983	Depth (ft):	475
Capacity (gpm):	1		

**S129**  
**WSW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001047411**

Database:	Water Well Permit Information	Permit #:	2200022042
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	10-18-1983	Depth (ft):	100
Capacity (gpm):	5		

**S130**  
**WSW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001375648**

Database:	Water Well Permit Information	Permit #:	2200044041
Well Use:	Non-Public	Activity Class:	Permit
Date Completed:	07-17-2007 112219	Depth (ft):	200
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**131**  
**NNE**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001370595**

Database:	Water Well Permit Information	Permit #:	Not Reported
Well Use:	Public Noncommunity Without Permit	Activity Class:	Permit
Date Completed:	01-01-2010	Depth (ft):	Not Reported
Capacity (gpm):	Not Reported		

**T132**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**NJ WELLS      NJDEP3001379967**

Database:	Water Well Permit Information	Permit #:	2200040324
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	06-12-2002	Depth (ft):	200
Capacity (gpm):	5		

**T133**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**NJ WELLS      NJDEP3001379966**

Database:	Water Well Permit Information	Permit #:	2200040324
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-21-2002	Depth (ft):	275
Capacity (gpm):	0		

**T134**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**NJ WELLS      NJDEP3001410797**

Database:	Water Well Permit Information	Permit #:	2200015003
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	09-08-1975	Depth (ft):	150
Capacity (gpm):	5		

**T135**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**NJ WELLS      NJDEP3001426574**

Database:	Water Well Permit Information	Permit #:	2200001633
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	02-03-1955	Depth (ft):	100
Capacity (gpm):	10		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T136**  
**East**  
**1/4 - 1/2 Mile**  
**Higher**

**NJ WELLS      NJDEP3001426573**

Database:	Water Well Permit Information	Permit #:	2200001633
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-01-1955 135641	Depth (ft):	56
Capacity (gpm):	0		

**U137**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001397084**

Database:	Water Well Permit Information	Permit #:	2200025521
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-11-1986 142342	Depth (ft):	500
Capacity (gpm):	3		

**U138**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001397085**

Database:	Water Well Permit Information	Permit #:	2200025521
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	12-03-1986	Depth (ft):	200
Capacity (gpm):	6		

**139**  
**NNW**  
**1/4 - 1/2 Mile**  
**Lower**

**NJ WELLS      NJDEP3001369499**

Database:	Water Well Permit Information	Permit #:	E201001577
Well Use:	Boring/Individual	Activity Class:	Permit
Date Completed:	02-25-2010 075058	Depth (ft):	100
Capacity (gpm):	0		

**V140**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001427766**

Database:	Water Well Permit Information	Permit #:	2200000048
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-01-1948 132116	Depth (ft):	184
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**V141**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001388130**

Database:	Water Well Permit Information	Permit #:	2200033304
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-15-1993	Depth (ft):	200
Capacity (gpm):	10		

**V142**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001388129**

Database:	Water Well Permit Information	Permit #:	2200033304
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-21-1993 141852	Depth (ft):	145
Capacity (gpm):	0		

**V143**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001427767**

Database:	Water Well Permit Information	Permit #:	2200000048
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	07-22-1948	Depth (ft):	120
Capacity (gpm):	5		

**V144**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001441387**

Database:	Water Well Permit Information	Permit #:	2100000124
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-10-1951	Depth (ft):	75
Capacity (gpm):	2		

**V145**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001441386**

Database:	Water Well Permit Information	Permit #:	2100000124
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-30-1951 091146	Depth (ft):	110
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**V146**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001440220**

Database:	Water Well Permit Information	Permit #:	2100000902
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	02-27-1959	Depth (ft):	90
Capacity (gpm):	8		

**W147**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406531**

Database:	Water Well Permit Information	Permit #:	2200018218
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-01-1978	Depth (ft):	355
Capacity (gpm):	15		

**W148**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001394200**

Database:	Water Well Permit Information	Permit #:	2200027951
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	07-27-1988	Depth (ft):	100
Capacity (gpm):	7		

**W149**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406970**

Database:	Water Well Permit Information	Permit #:	2200017891
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-01-1978	Depth (ft):	355
Capacity (gpm):	15		

**W150**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406532**

Database:	Water Well Permit Information	Permit #:	2200018218
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-03-1978	Depth (ft):	150
Capacity (gpm):	7		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**W151**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001394199**

Database:	Water Well Permit Information	Permit #:	2200027951
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-08-1988 040644	Depth (ft):	325
Capacity (gpm):	Not Reported		

**W152**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392889**

Database:	Water Well Permit Information	Permit #:	2200029045
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	06-20-1989	Depth (ft):	200
Capacity (gpm):	5		

**W153**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392888**

Database:	Water Well Permit Information	Permit #:	2200029045
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	07-06-1989 152453	Depth (ft):	200
Capacity (gpm):	Not Reported		

**W154**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393036**

Database:	Water Well Permit Information	Permit #:	2200028940
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-17-1989	Depth (ft):	200
Capacity (gpm):	5		

**W155**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393035**

Database:	Water Well Permit Information	Permit #:	2200028940
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	05-23-1989 152312	Depth (ft):	150
Capacity (gpm):	Not Reported		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**W156**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406971**

Database:	Water Well Permit Information	Permit #:	2200017891
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-22-1978	Depth (ft):	150
Capacity (gpm):	7		

**W157**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001422947**

Database:	Water Well Permit Information	Permit #:	2200005542
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-05-1961	Depth (ft):	Not Reported
Capacity (gpm):	65		

**W158**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001422946**

Database:	Water Well Permit Information	Permit #:	2200005542
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-02-1962 090513	Depth (ft):	222
Capacity (gpm):	Not Reported		

**W159**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001425153**

Database:	Water Well Permit Information	Permit #:	2200003401
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-08-1958	Depth (ft):	100
Capacity (gpm):	6		

**W160**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001425152**

Database:	Water Well Permit Information	Permit #:	2200003401
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	04-18-1958 143320	Depth (ft):	84
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**W161**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001411215**

Database:	Water Well Permit Information	Permit #:	2200014692
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-06-1975	Depth (ft):	125
Capacity (gpm):	20		

**W162**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406975**

Database:	Water Well Permit Information	Permit #:	2200017889
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-22-1978	Depth (ft):	150
Capacity (gpm):	7		

**W163**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406974**

Database:	Water Well Permit Information	Permit #:	2200017889
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-01-1978	Depth (ft):	70
Capacity (gpm):	25		

**W164**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408219**

Database:	Water Well Permit Information	Permit #:	2200016933
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	09-15-1977	Depth (ft):	150
Capacity (gpm):	5		

**W165**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408218**

Database:	Water Well Permit Information	Permit #:	2200016933
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-30-1977 134446	Depth (ft):	273
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**X166**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001386584**

Database:	Water Well Permit Information	Permit #:	2200034717
Well Use:	Public Non-Community	Activity Class:	Well Record
Date Completed:	05-22-1996 153243	Depth (ft):	105
Capacity (gpm):	0		

**X167**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001386585**

Database:	Water Well Permit Information	Permit #:	2200034717
Well Use:	Public Non-Community	Activity Class:	Permit
Date Completed:	06-23-1995	Depth (ft):	200
Capacity (gpm):	10		

**Y168**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001422248**

Database:	Water Well Permit Information	Permit #:	2200006170
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-10-1962 091909	Depth (ft):	190
Capacity (gpm):	0		

**Y169**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001422249**

Database:	Water Well Permit Information	Permit #:	2200006170
Well Use:	Domestic	Activity Class:	Decommissioning
Date Completed:	05-14-2003	Depth (ft):	190
Capacity (gpm):	0		

**Y170**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001422250**

Database:	Water Well Permit Information	Permit #:	2200006170
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-10-1962	Depth (ft):	110
Capacity (gpm):	4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**Z171**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001390885**

Database:	Water Well Permit Information	Permit #:	2200030900
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	04-30-1991 181544	Depth (ft):	450
Capacity (gpm):	Not Reported		

**Z172**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001374778**

Database:	Water Well Permit Information	Permit #:	2400000186
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	01-24-1949	Depth (ft):	200
Capacity (gpm):	20		

**Z173**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001374777**

Database:	Water Well Permit Information	Permit #:	2400000186
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-05-1949 182311	Depth (ft):	116
Capacity (gpm):	0		

**Z174**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393730**

Database:	Water Well Permit Information	Permit #:	2200028334
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-21-1988	Depth (ft):	250
Capacity (gpm):	5		

**Z175**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393729**

Database:	Water Well Permit Information	Permit #:	2200028334
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-21-1988 042612	Depth (ft):	250
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Z176**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001390886**

Database:	Water Well Permit Information	Permit #:	2200030900
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-09-1991	Depth (ft):	200
Capacity (gpm):	5		

**AA177**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001370669**

Database:	Water Well Permit Information	Permit #:	Not Reported
Well Use:	Public Noncommunity Without Permit	Activity Class:	Permit
Date Completed:	01-01-2010	Depth (ft):	Not Reported
Capacity (gpm):	Not Reported		

**AB178**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001378362**

Database:	Water Well Permit Information	Permit #:	2200041742
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-23-2004	Depth (ft):	300
Capacity (gpm):	0		

**AB179**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001378363**

Database:	Water Well Permit Information	Permit #:	2200041742
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-15-2004 111406	Depth (ft):	200
Capacity (gpm):	5		

**180**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001425045**

Database:	Water Well Permit Information	Permit #:	2200003498
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	06-04-1958	Depth (ft):	70
Capacity (gpm):	6		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AC181**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380514**

Database:	Water Well Permit Information	Permit #:	2200039895
Well Use:	Domestic Replacement	Activity Class:	Well Record
Date Completed:	12-18-2001 181252	Depth (ft):	Not Reported
Capacity (gpm):	Not Reported		

**AC182**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380399**

Database:	Water Well Permit Information	Permit #:	2200039991
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	01-17-2002	Depth (ft):	300
Capacity (gpm):	10		

**AC183**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380540**

Database:	Water Well Permit Information	Permit #:	2200039877
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	12-06-2001	Depth (ft):	300
Capacity (gpm):	10		

**AC184**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380515**

Database:	Water Well Permit Information	Permit #:	2200039895
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	12-14-2001	Depth (ft):	300
Capacity (gpm):	10		

**AD185**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001381190**

Database:	Water Well Permit Information	Permit #:	2200039350
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-28-2001 175514	Depth (ft):	600
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AD186**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001381191**

Database:	Water Well Permit Information	Permit #:	2200039350
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-23-2001	Depth (ft):	200
Capacity (gpm):	5		

**AD187**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001381188**

Database:	Water Well Permit Information	Permit #:	2200039351
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-25-2001 175516	Depth (ft):	250
Capacity (gpm):	Not Reported		

**AD188**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001381189**

Database:	Water Well Permit Information	Permit #:	2200039351
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-23-2001	Depth (ft):	200
Capacity (gpm):	5		

**AD189**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001384712**

Database:	Water Well Permit Information	Permit #:	2200036371
Well Use:	Domestic Replacement	Activity Class:	Well Record
Date Completed:	09-03-1997 161807	Depth (ft):	300
Capacity (gpm):	5		

**AD190**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001396512**

Database:	Water Well Permit Information	Permit #:	2200025967
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	06-19-1987	Depth (ft):	350
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AD191**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001396513**

Database:	Water Well Permit Information	Permit #:	2200025967
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-01-1987	Depth (ft):	Not Reported
Capacity (gpm):	5		

**AD192**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001384713**

Database:	Water Well Permit Information	Permit #:	2200036371
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	08-20-1997	Depth (ft):	300
Capacity (gpm):	10		

**AD193**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001387177**

Database:	Water Well Permit Information	Permit #:	2200034200
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	11-21-1994	Depth (ft):	200
Capacity (gpm):	5		

**AD194**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380993**

Database:	Water Well Permit Information	Permit #:	2200039512
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	07-09-2001	Depth (ft):	200
Capacity (gpm):	5		

**AD195**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380294**

Database:	Water Well Permit Information	Permit #:	2200040081
Well Use:	Domestic Replacement	Activity Class:	Well Record
Date Completed:	05-06-2002	Depth (ft):	520
Capacity (gpm):	0		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AD196**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380295**

Database:	Water Well Permit Information	Permit #:	2200040081
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	02-26-2002	Depth (ft):	300
Capacity (gpm):	10		

**AD197**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001379654**

Database:	Water Well Permit Information	Permit #:	2200040609
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	05-30-2003	Depth (ft):	400
Capacity (gpm):	0		

**AD198**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001379655**

Database:	Water Well Permit Information	Permit #:	2200040609
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-08-2002	Depth (ft):	200
Capacity (gpm):	5		

**AD199**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380832**

Database:	Water Well Permit Information	Permit #:	2200039644
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	03-11-2002 071159	Depth (ft):	600
Capacity (gpm):	Not Reported		

**AD200**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380935**

Database:	Water Well Permit Information	Permit #:	2200039559
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	08-02-2001	Depth (ft):	200
Capacity (gpm):	10		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AD201**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001380992**

Database:	Water Well Permit Information	Permit #:	2200039512
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-11-2001 092103	Depth (ft):	500
Capacity (gpm):	Not Reported		

**AD202**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001380833**

Database:	Water Well Permit Information	Permit #:	2200039644
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	09-02-2001	Depth (ft):	200
Capacity (gpm):	5		

**AD203**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001380934**

Database:	Water Well Permit Information	Permit #:	2200039559
Well Use:	Domestic Replacement	Activity Class:	Well Record
Date Completed:	10-20-2001 180154	Depth (ft):	228
Capacity (gpm):	Not Reported		

**AD204**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001406603**

Database:	Water Well Permit Information	Permit #:	2200018156
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-13-1978 110631	Depth (ft):	623
Capacity (gpm):	0		

**AD205**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001408631**

Database:	Water Well Permit Information	Permit #:	2200016623
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	06-10-1977	Depth (ft):	100
Capacity (gpm):	20		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AD206**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001411211**

Database:	Water Well Permit Information	Permit #:	2200014694
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	07-18-1975 092629	Depth (ft):	173
Capacity (gpm):	0		

**AD207**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408093**

Database:	Water Well Permit Information	Permit #:	2200017043
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-21-1977	Depth (ft):	120
Capacity (gpm):	7		

**AD208**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408630**

Database:	Water Well Permit Information	Permit #:	2200016623
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-01-1977 101730	Depth (ft):	200
Capacity (gpm):	0		

**AD209**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001411212**

Database:	Water Well Permit Information	Permit #:	2200014694
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-06-1975	Depth (ft):	125
Capacity (gpm):	20		

**AD210**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001423019**

Database:	Water Well Permit Information	Permit #:	2200005479
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	06-16-1962 090344	Depth (ft):	185
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AD211**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001423020**

Database:	Water Well Permit Information	Permit #:	2200005479
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	09-08-1961	Depth (ft):	Not Reported
Capacity (gpm):	65		

**AD212**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001411213**

Database:	Water Well Permit Information	Permit #:	2200014693
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	07-03-1975 092626	Depth (ft):	273
Capacity (gpm):	5		

**AD213**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001411214**

Database:	Water Well Permit Information	Permit #:	2200014693
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-06-1975	Depth (ft):	125
Capacity (gpm):	20		

**AD214**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001408092**

Database:	Water Well Permit Information	Permit #:	2200017043
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	10-01-1977	Depth (ft):	150
Capacity (gpm):	0		

**AD215**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001406796**

Database:	Water Well Permit Information	Permit #:	2200018029
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	09-14-1978	Depth (ft):	150
Capacity (gpm):	20		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AD216**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406972**

Database:	Water Well Permit Information	Permit #:	2200017890
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	01-01-1979	Depth (ft):	99
Capacity (gpm):	20		

**AD217**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406604**

Database:	Water Well Permit Information	Permit #:	2200018156
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-18-1978	Depth (ft):	400
Capacity (gpm):	20		

**AD218**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406795**

Database:	Water Well Permit Information	Permit #:	2200018029
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-20-1978 110152	Depth (ft):	399
Capacity (gpm):	0		

**AD219**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406973**

Database:	Water Well Permit Information	Permit #:	2200017890
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-22-1978	Depth (ft):	150
Capacity (gpm):	7		

**AD220**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407610**

Database:	Water Well Permit Information	Permit #:	2200017420
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	05-01-1978	Depth (ft):	229
Capacity (gpm):	20		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AD221**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407611**

Database:	Water Well Permit Information	Permit #:	2200017420
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-18-1978	Depth (ft):	120
Capacity (gpm):	7		

**AD222**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407608**

Database:	Water Well Permit Information	Permit #:	2200017421
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	05-01-1978	Depth (ft):	215
Capacity (gpm):	30		

**AD223**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407609**

Database:	Water Well Permit Information	Permit #:	2200017421
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-18-1978	Depth (ft):	120
Capacity (gpm):	7		

**AE224**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001377989**

Database:	Water Well Permit Information	Permit #:	2200042047
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-24-2004 103444	Depth (ft):	200
Capacity (gpm):	5		

**AE225**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001378878**

Database:	Water Well Permit Information	Permit #:	2200041281
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	01-12-2005	Depth (ft):	698
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AE226**  
**SW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001377988**

Database:	Water Well Permit Information	Permit #:	2200042047
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	10-06-2004	Depth (ft):	250
Capacity (gpm):	0		

**AE227**  
**SW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001376690**

Database:	Water Well Permit Information	Permit #:	2200043192
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-12-2006	Depth (ft):	200
Capacity (gpm):	0		

**AE228**  
**SW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001376691**

Database:	Water Well Permit Information	Permit #:	2200043192
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-23-2006 111932	Depth (ft):	200
Capacity (gpm):	5		

**AE229**  
**SW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001402396**

Database:	Water Well Permit Information	Permit #:	2200021493
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	04-01-1983	Depth (ft):	125
Capacity (gpm):	0		

**AE230**  
**SW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001402397**

Database:	Water Well Permit Information	Permit #:	2200021493
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-08-1983	Depth (ft):	100
Capacity (gpm):	7		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AE231**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001378911**

Database:	Water Well Permit Information	Permit #:	2200041247
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	09-05-2003 144040	Depth (ft):	200
Capacity (gpm):	5		

**AE232**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001378879**

Database:	Water Well Permit Information	Permit #:	2200041281
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	09-18-2003 143441	Depth (ft):	300
Capacity (gpm):	10		

**AE233**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001378910**

Database:	Water Well Permit Information	Permit #:	2200041247
Well Use:	Domestic Replacement	Activity Class:	Well Record
Date Completed:	11-03-2003	Depth (ft):	300
Capacity (gpm):	0		

**AF234**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001369501**

Database:	Water Well Permit Information	Permit #:	E201001575
Well Use:	Boring/Individual	Activity Class:	Permit
Date Completed:	02-25-2010 075058	Depth (ft):	100
Capacity (gpm):	0		

**AF235**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001369500**

Database:	Water Well Permit Information	Permit #:	E201001576
Well Use:	Boring/Individual	Activity Class:	Permit
Date Completed:	02-25-2010 075058	Depth (ft):	100
Capacity (gpm):	0		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**236**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001402686**

Database:	Water Well Permit Information	Permit #:	2200021236
Well Use:	Domestic Replacement	Activity Class:	Well Record
Date Completed:	11-18-1982	Depth (ft):	298
Capacity (gpm):	0		

**AG237**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001385622**

Database:	Water Well Permit Information	Permit #:	2200035565
Well Use:	Boring/Individual	Activity Class:	Permit
Date Completed:	07-18-1996	Depth (ft):	50
Capacity (gpm):	Not Reported		

**AG238**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001426652**

Database:	Water Well Permit Information	Permit #:	2200001521
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-01-1955 135356	Depth (ft):	91
Capacity (gpm):	0		

**AG239**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001426653**

Database:	Water Well Permit Information	Permit #:	2200001521
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-03-1954	Depth (ft):	150
Capacity (gpm):	10		

**AF240**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001369502**

Database:	Water Well Permit Information	Permit #:	E201001574
Well Use:	Boring/Individual	Activity Class:	Permit
Date Completed:	02-25-2010 075058	Depth (ft):	100
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AA241**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001398140**

Database:	Water Well Permit Information	Permit #:	2200024684
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	10-14-1986 182548	Depth (ft):	355
Capacity (gpm):	7		

**AA242**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001398141**

Database:	Water Well Permit Information	Permit #:	2200024684
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-22-1986	Depth (ft):	150
Capacity (gpm):	5		

**AH243**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001388110**

Database:	Water Well Permit Information	Permit #:	2200033329
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	01-14-1994 142019	Depth (ft):	223
Capacity (gpm):	0		

**AH244**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001388111**

Database:	Water Well Permit Information	Permit #:	2200033329
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-18-1993	Depth (ft):	200
Capacity (gpm):	5		

**AI245**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001396809**

Database:	Water Well Permit Information	Permit #:	2200025735
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	04-08-1987 143752	Depth (ft):	62
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AI246**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001396810**

Database:	Water Well Permit Information	Permit #:	2200025735
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-17-1987	Depth (ft):	Not Reported
Capacity (gpm):	7		

**AJ247**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392218**

Database:	Water Well Permit Information	Permit #:	2200029619
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	01-05-1990 173343	Depth (ft):	39
Capacity (gpm):	Not Reported		

**AJ248**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392219**

Database:	Water Well Permit Information	Permit #:	2200029619
Well Use:	Monitoring	Activity Class:	Decommissioning
Date Completed:	11-06-1995	Depth (ft):	39
Capacity (gpm):	Not Reported		

**AJ249**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392220**

Database:	Water Well Permit Information	Permit #:	2200029619
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	11-29-1989	Depth (ft):	120
Capacity (gpm):	Not Reported		

**AJ250**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392215**

Database:	Water Well Permit Information	Permit #:	2200029620
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	12-06-1989 173346	Depth (ft):	65
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AJ251**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392216**

Database:	Water Well Permit Information	Permit #:	2200029620
Well Use:	Monitoring	Activity Class:	Decommissioning
Date Completed:	07-25-1997	Depth (ft):	65
Capacity (gpm):	Not Reported		

**AJ252**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392217**

Database:	Water Well Permit Information	Permit #:	2200029620
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	11-29-1989	Depth (ft):	120
Capacity (gpm):	Not Reported		

**AJ253**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392221**

Database:	Water Well Permit Information	Permit #:	2200029618
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	12-20-1989 173340	Depth (ft):	43
Capacity (gpm):	Not Reported		

**AJ254**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001405045**

Database:	Water Well Permit Information	Permit #:	2200019363
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	12-27-1979	Depth (ft):	Not Reported
Capacity (gpm):	5		

**AJ255**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001426926**

Database:	Water Well Permit Information	Permit #:	2200001170
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-05-1954 134545	Depth (ft):	70
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AJ256**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001426927**

Database:	Water Well Permit Information	Permit #:	2200001170
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	02-16-1954	Depth (ft):	80
Capacity (gpm):	7		

**AJ257**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392222**

Database:	Water Well Permit Information	Permit #:	2200029618
Well Use:	Monitoring	Activity Class:	Decommissioning
Date Completed:	11-06-1993	Depth (ft):	43
Capacity (gpm):	Not Reported		

**AJ258**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001392223**

Database:	Water Well Permit Information	Permit #:	2200029618
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	11-29-1989	Depth (ft):	120
Capacity (gpm):	Not Reported		

**AJ259**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001405044**

Database:	Water Well Permit Information	Permit #:	2200019363
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-08-1980 123830	Depth (ft):	97
Capacity (gpm):	Not Reported		

**AK260**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001365254**

Database:	Water Well Permit Information	Permit #:	E201802059
Well Use:	Domestic Replacement	Activity Class:	Well Record
Date Completed:	03-23-2018	Depth (ft):	250
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AK261**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001365255**

Database:	Water Well Permit Information	Permit #:	E201802059
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	03-06-2018 111254	Depth (ft):	300
Capacity (gpm):	10		

**262**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001408393**

Database:	Water Well Permit Information	Permit #:	2200016811
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-01-1977	Depth (ft):	299
Capacity (gpm):	7		

**AL263**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001401714**

Database:	Water Well Permit Information	Permit #:	2200022001
Well Use:	Industrial	Activity Class:	Well Record
Date Completed:	10-01-1983	Depth (ft):	175
Capacity (gpm):	20		

**AL264**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001401715**

Database:	Water Well Permit Information	Permit #:	2200022001
Well Use:	Industrial	Activity Class:	Permit
Date Completed:	09-30-1983	Depth (ft):	200
Capacity (gpm):	20		

**AM265**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001382399**

Database:	Water Well Permit Information	Permit #:	2200038369
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	04-25-2000 171732	Depth (ft):	250
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AM266**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001382400**

Database:	Water Well Permit Information	Permit #:	2200038369
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	01-14-2000	Depth (ft):	200
Capacity (gpm):	10		

**AN267**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001388895**

Database:	Water Well Permit Information	Permit #:	2200032626
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	03-25-1993	Depth (ft):	20
Capacity (gpm):	Not Reported		

**AN268**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001388896**

Database:	Water Well Permit Information	Permit #:	2200032626
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	03-25-1993 014921	Depth (ft):	12
Capacity (gpm):	Not Reported		

**AN269**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001388893**

Database:	Water Well Permit Information	Permit #:	2200032626
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	03-25-1993 014923	Depth (ft):	14
Capacity (gpm):	Not Reported		

**AN270**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001388894**

Database:	Water Well Permit Information	Permit #:	2200032626
Well Use:	Monitoring	Activity Class:	Decommissioning
Date Completed:	03-22-2001	Depth (ft):	14
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AN271**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001388897**

Database:	Water Well Permit Information	Permit #:	2200032625
Well Use:	Monitoring	Activity Class:	Decommissioning
Date Completed:	03-22-2001	Depth (ft):	12
Capacity (gpm):	Not Reported		

**AN272**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001388900**

Database:	Water Well Permit Information	Permit #:	2200032624
Well Use:	Monitoring	Activity Class:	Decommissioning
Date Completed:	03-22-2001	Depth (ft):	13
Capacity (gpm):	Not Reported		

**AN273**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001388901**

Database:	Water Well Permit Information	Permit #:	2200032624
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	03-25-1993	Depth (ft):	20
Capacity (gpm):	Not Reported		

**AN274**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001388898**

Database:	Water Well Permit Information	Permit #:	2200032624
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	03-25-1993	Depth (ft):	20
Capacity (gpm):	Not Reported		

**AN275**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001388899**

Database:	Water Well Permit Information	Permit #:	2200032624
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	03-25-1993 014919	Depth (ft):	13
Capacity (gpm):	Not Reported		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AO276**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406867**

Database:	Water Well Permit Information	Permit #:	2200017964
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-29-1978	Depth (ft):	150
Capacity (gpm):	5		

**AO277**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001420012**

Database:	Water Well Permit Information	Permit #:	2200008120
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-10-1966	Depth (ft):	340
Capacity (gpm):	0		

**AO278**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001420013**

Database:	Water Well Permit Information	Permit #:	2200008120
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	02-14-1966	Depth (ft):	Not Reported
Capacity (gpm):	65		

**AP279**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393352**

Database:	Water Well Permit Information	Permit #:	2200028670
Well Use:	Public Non-Community	Activity Class:	Permit
Date Completed:	03-13-1989	Depth (ft):	200
Capacity (gpm):	10		

**AP280**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001393351**

Database:	Water Well Permit Information	Permit #:	2200028670
Well Use:	Public Non-Community	Activity Class:	Well Record
Date Completed:	04-21-1989 170634	Depth (ft):	200
Capacity (gpm):	18		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AP281**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408785**

Database:	Water Well Permit Information	Permit #:	2200016516
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	05-01-1977	Depth (ft):	224
Capacity (gpm):	7		

**AP282**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001405881**

Database:	Water Well Permit Information	Permit #:	2200018746
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-25-1979	Depth (ft):	150
Capacity (gpm):	7		

**AP283**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001389058**

Database:	Water Well Permit Information	Permit #:	2200032503
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	02-03-1993	Depth (ft):	150
Capacity (gpm):	10		

**AP284**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001389057**

Database:	Water Well Permit Information	Permit #:	2200032503
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	06-01-1993 103534	Depth (ft):	400
Capacity (gpm):	0		

**AP285**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001389889**

Database:	Water Well Permit Information	Permit #:	2200031817
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-31-1992	Depth (ft):	150
Capacity (gpm):	20		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AP286**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001389888**

Database:	Water Well Permit Information	Permit #:	2200031818
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-31-1992	Depth (ft):	150
Capacity (gpm):	20		

**AP287**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408786**

Database:	Water Well Permit Information	Permit #:	2200016516
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-27-1977	Depth (ft):	120
Capacity (gpm):	7		

**AP288**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001423081**

Database:	Water Well Permit Information	Permit #:	2200005437
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-22-1967	Depth (ft):	Not Reported
Capacity (gpm):	65		

**AP289**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001423080**

Database:	Water Well Permit Information	Permit #:	2200005437
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-01-1961 090240	Depth (ft):	184
Capacity (gpm):	2		

**AP290**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001424384**

Database:	Water Well Permit Information	Permit #:	2200004183
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	06-12-1959	Depth (ft):	100
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AP291**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001424383**

Database:	Water Well Permit Information	Permit #:	2200004183
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	07-22-1959 144931	Depth (ft):	71
Capacity (gpm):	0		

**AP292**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408963**

Database:	Water Well Permit Information	Permit #:	2200016376
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	02-11-1977	Depth (ft):	120
Capacity (gpm):	10		

**AP293**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408962**

Database:	Water Well Permit Information	Permit #:	2200016376
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-01-1977	Depth (ft):	250
Capacity (gpm):	0		

**AP294**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001411210**

Database:	Water Well Permit Information	Permit #:	2200014695
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-06-1975	Depth (ft):	125
Capacity (gpm):	20		

**AP295**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001409234**

Database:	Water Well Permit Information	Permit #:	2200016185
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-04-1976	Depth (ft):	150
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AQ296**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001404720**

Database:	Water Well Permit Information	Permit #:	2200019612
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-02-1980	Depth (ft):	425
Capacity (gpm):	1		

**AQ297**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001389868**

Database:	Water Well Permit Information	Permit #:	2200031831
Well Use:	Domestic Replacement	Activity Class:	Permit
Date Completed:	04-01-1992	Depth (ft):	200
Capacity (gpm):	5		

**AQ298**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001389867**

Database:	Water Well Permit Information	Permit #:	2200031831
Well Use:	Domestic Replacement	Activity Class:	Well Record
Date Completed:	01-21-1993 184912	Depth (ft):	400
Capacity (gpm):	Not Reported		

**AQ299**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001425891**

Database:	Water Well Permit Information	Permit #:	2200002568
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-19-1956	Depth (ft):	100
Capacity (gpm):	5		

**AQ300**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001425890**

Database:	Water Well Permit Information	Permit #:	2200002568
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	11-01-1956 141535	Depth (ft):	100
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AQ301**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001404721**

Database:	Water Well Permit Information	Permit #:	2200019612
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	06-20-1980	Depth (ft):	Not Reported
Capacity (gpm):	5		

**AR302**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406279**

Database:	Water Well Permit Information	Permit #:	2200018431
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	01-16-1979	Depth (ft):	Not Reported
Capacity (gpm):	5		

**AR303**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406278**

Database:	Water Well Permit Information	Permit #:	2200018431
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	05-04-1979	Depth (ft):	298
Capacity (gpm):	0		

**AR304**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001423796**

Database:	Water Well Permit Information	Permit #:	2200004769
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	06-09-1960	Depth (ft):	110
Capacity (gpm):	10		

**AR305**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001423795**

Database:	Water Well Permit Information	Permit #:	2200004769
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	06-20-1960 084754	Depth (ft):	105
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AS306**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001375439**

Database:	Water Well Permit Information	Permit #:	2200044235
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	01-02-2008	Depth (ft):	160
Capacity (gpm):	10		

**AS307**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001375440**

Database:	Water Well Permit Information	Permit #:	2200044235
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-30-2007 082550	Depth (ft):	300
Capacity (gpm):	10		

**AT308**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001393831**

Database:	Water Well Permit Information	Permit #:	2200028259
Well Use:	Industrial Replacement	Activity Class:	Permit
Date Completed:	10-27-1988	Depth (ft):	100
Capacity (gpm):	10		

**AT309**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001393830**

Database:	Water Well Permit Information	Permit #:	2200028259
Well Use:	Industrial Replacement	Activity Class:	Well Record
Date Completed:	11-15-1988 042215	Depth (ft):	580
Capacity (gpm):	Not Reported		

**AT310**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001403920**

Database:	Water Well Permit Information	Permit #:	2200020294
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-22-1981	Depth (ft):	100
Capacity (gpm):	10		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AT311**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001425543**

Database:	Water Well Permit Information	Permit #:	2200002962
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	07-25-1957	Depth (ft):	100
Capacity (gpm):	5		

**AT312**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**NJ WELLS      NJDEP3001425542**

Database:	Water Well Permit Information	Permit #:	2200002962
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-28-1957 142419	Depth (ft):	50
Capacity (gpm):	Not Reported		

**AU313**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407799**

Database:	Water Well Permit Information	Permit #:	2200017297
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-07-1978	Depth (ft):	100
Capacity (gpm):	5		

**AU314**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407800**

Database:	Water Well Permit Information	Permit #:	2200017296
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-07-1978	Depth (ft):	100
Capacity (gpm):	5		

**AV315**  
**East**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001383314**

Database:	Water Well Permit Information	Permit #:	2200037589
Well Use:	Non-Public	Activity Class:	Well Record
Date Completed:	03-17-1999 170206	Depth (ft):	450
Capacity (gpm):	0		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AV316**  
**East**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001383315**

Database:	Water Well Permit Information	Permit #:	2200037589
Well Use:	Non-Public	Activity Class:	Permit
Date Completed:	02-17-1999	Depth (ft):	300
Capacity (gpm):	5		

**AW317**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001374987**

Database:	Water Well Permit Information	Permit #:	2200044592
Well Use:	Public Non-Community	Activity Class:	Well Record
Date Completed:	10-23-2008	Depth (ft):	300
Capacity (gpm):	0		

**AX318**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408341**

Database:	Water Well Permit Information	Permit #:	2200016848
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	10-01-1977	Depth (ft):	449
Capacity (gpm):	0		

**AX319**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408342**

Database:	Water Well Permit Information	Permit #:	2200016848
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-25-1977	Depth (ft):	200
Capacity (gpm):	7		

**AY320**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001404228**

Database:	Water Well Permit Information	Permit #:	2200020010
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-05-1980	Depth (ft):	248
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**AY321**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001404229**

Database:	Water Well Permit Information	Permit #:	2200020010
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-19-1980	Depth (ft):	Not Reported
Capacity (gpm):	5		

**AZ322**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001397086**

Database:	Water Well Permit Information	Permit #:	2200025512
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	07-08-1987	Depth (ft):	450
Capacity (gpm):	0		

**AZ323**  
**WNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001397087**

Database:	Water Well Permit Information	Permit #:	2200025512
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	12-02-1986	Depth (ft):	200
Capacity (gpm):	5		

**BA324**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407612**

Database:	Water Well Permit Information	Permit #:	2200017419
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	06-01-1978	Depth (ft):	230
Capacity (gpm):	3		

**BA325**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407613**

Database:	Water Well Permit Information	Permit #:	2200017419
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-18-1978	Depth (ft):	120
Capacity (gpm):	7		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BB326**  
**NW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001386829**

Database:	Water Well Permit Information	Permit #:	2200034505
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-27-1995	Depth (ft):	600
Capacity (gpm):	5		

**BB327**  
**NW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001386828**

Database:	Water Well Permit Information	Permit #:	2200034505
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	07-26-1995 152021	Depth (ft):	250
Capacity (gpm):	0		

**BB328**  
**NW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001423734**

Database:	Water Well Permit Information	Permit #:	2200004835
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	07-26-1960	Depth (ft):	80
Capacity (gpm):	5		

**BB329**  
**NW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001423733**

Database:	Water Well Permit Information	Permit #:	2200004835
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-05-1960 084847	Depth (ft):	82
Capacity (gpm):	Not Reported		

**BC330**  
**SW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001399489**

Database:	Water Well Permit Information	Permit #:	2200023697
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-01-1985 145456	Depth (ft):	324
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BC331**  
**SW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001399490**

Database:	Water Well Permit Information	Permit #:	2200023697
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-07-1985	Depth (ft):	150
Capacity (gpm):	10		

**BD332**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001399186**

Database:	Water Well Permit Information	Permit #:	2200023915
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	03-11-1988 173510	Depth (ft):	200
Capacity (gpm):	0		

**BD333**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001399187**

Database:	Water Well Permit Information	Permit #:	2200023915
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	10-22-1985	Depth (ft):	100
Capacity (gpm):	5		

**AW334**  
**NNE**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001387855**

Database:	Water Well Permit Information	Permit #:	2200033536
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-11-1994 143237	Depth (ft):	223
Capacity (gpm):	Not Reported		

**AW335**  
**NNE**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001387856**

Database:	Water Well Permit Information	Permit #:	2200033536
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-15-1994	Depth (ft):	250
Capacity (gpm):	10		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**336**  
**SSE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407801**

Database:	Water Well Permit Information	Permit #:	2200017295
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-07-1978	Depth (ft):	100
Capacity (gpm):	5		

**BE337**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001367186**

Database:	Water Well Permit Information	Permit #:	E201405354
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	05-13-2014	Depth (ft):	14
Capacity (gpm):	Not Reported		

**BE338**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001367187**

Database:	Water Well Permit Information	Permit #:	E201405354
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	05-01-2014 085705	Depth (ft):	15
Capacity (gpm):	0		

**BF339**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001396409**

Database:	Water Well Permit Information	Permit #:	2200026031
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	05-28-1987	Depth (ft):	60
Capacity (gpm):	0		

**BF340**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001396410**

Database:	Water Well Permit Information	Permit #:	2200026031
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	05-14-1987	Depth (ft):	100
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BG341**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001383482**

Database:	Water Well Permit Information	Permit #:	2200037449
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	12-07-1998	Depth (ft):	200
Capacity (gpm):	5		

**BG342**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001384460**

Database:	Water Well Permit Information	Permit #:	2200036579
Well Use:	Piezometer	Activity Class:	Well Record
Date Completed:	11-28-1997 012947	Depth (ft):	3
Capacity (gpm):	0		

**BG343**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001384461**

Database:	Water Well Permit Information	Permit #:	2200036579
Well Use:	Piezometer	Activity Class:	Permit
Date Completed:	11-19-1997	Depth (ft):	20
Capacity (gpm):	0		

**BG344**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001382277**

Database:	Water Well Permit Information	Permit #:	2200038485
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-13-2000	Depth (ft):	200
Capacity (gpm):	5		

**BG345**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001381341**

Database:	Water Well Permit Information	Permit #:	2200039245
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	02-20-2002 175122	Depth (ft):	500
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BG346**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001381342**

Database:	Water Well Permit Information	Permit #:	2200039245
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-07-2001	Depth (ft):	200
Capacity (gpm):	5		

**BG347**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001382276**

Database:	Water Well Permit Information	Permit #:	2200038485
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-28-2000 173210	Depth (ft):	200
Capacity (gpm):	0		

**BG348**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001396293**

Database:	Water Well Permit Information	Permit #:	2200026137
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	06-02-1987	Depth (ft):	Not Reported
Capacity (gpm):	10		

**BG349**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001424670**

Database:	Water Well Permit Information	Permit #:	2200003850
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-15-1958 144247	Depth (ft):	125
Capacity (gpm):	0		

**BG350**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001424671**

Database:	Water Well Permit Information	Permit #:	2200003850
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	12-12-1958	Depth (ft):	100
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BG351**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001396292**

Database:	Water Well Permit Information	Permit #:	2200026137
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-01-1987	Depth (ft):	125
Capacity (gpm):	0		

**BG352**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001384462**

Database:	Water Well Permit Information	Permit #:	2200036578
Well Use:	Piezometer	Activity Class:	Well Record
Date Completed:	11-28-1997 012945	Depth (ft):	13
Capacity (gpm):	0		

**BG353**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001384463**

Database:	Water Well Permit Information	Permit #:	2200036578
Well Use:	Piezometer	Activity Class:	Permit
Date Completed:	11-19-1997	Depth (ft):	20
Capacity (gpm):	0		

**BG354**  
**WSW**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001394253**

Database:	Water Well Permit Information	Permit #:	2200027904
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	07-19-1988	Depth (ft):	100
Capacity (gpm):	5		

**BH355**  
**West**  
 1/2 - 1 Mile  
 Lower

**NJ WELLS      NJDEP3001366598**

Database:	Water Well Permit Information	Permit #:	E201507444
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	07-09-2015	Depth (ft):	10
Capacity (gpm):	Not Reported		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BH356**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001366599**

Database:	Water Well Permit Information	Permit #:	E201507444
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	07-07-2015 101526	Depth (ft):	10
Capacity (gpm):	0		

**BH357**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001366600**

Database:	Water Well Permit Information	Permit #:	E201507443
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	07-09-2015	Depth (ft):	10
Capacity (gpm):	Not Reported		

**BH358**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001367188**

Database:	Water Well Permit Information	Permit #:	E201405353
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	05-12-2014	Depth (ft):	13
Capacity (gpm):	Not Reported		

**BH359**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001367189**

Database:	Water Well Permit Information	Permit #:	E201405353
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	05-01-2014 085705	Depth (ft):	15
Capacity (gpm):	0		

**BI360**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001367721**

Database:	Water Well Permit Information	Permit #:	E201307222
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	05-24-2013 103707	Depth (ft):	20
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BI361**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001367719**

Database:	Water Well Permit Information	Permit #:	E201307222
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	05-30-2013	Depth (ft):	0
Capacity (gpm):	Not Reported		

**BI362**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001367720**

Database:	Water Well Permit Information	Permit #:	E201307222
Well Use:	Monitoring	Activity Class:	Decommissioning
Date Completed:	05-30-2013	Depth (ft):	0
Capacity (gpm):	Not Reported		

**BG363**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001428258**

Database:	Water Well Permit Information	Permit #:	2100012001
Well Use:	Recovery	Activity Class:	Decommissioning
Date Completed:	03-01-2013	Depth (ft):	16
Capacity (gpm):	Not Reported		

**BG364**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001368842**

Database:	Water Well Permit Information	Permit #:	E201106197
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	05-06-2011	Depth (ft):	14
Capacity (gpm):	Not Reported		

**BG365**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001368843**

Database:	Water Well Permit Information	Permit #:	E201106197
Well Use:	Monitoring	Activity Class:	Decommissioning
Date Completed:	03-01-2013	Depth (ft):	14
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BG366**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001368844**

Database:	Water Well Permit Information	Permit #:	E201106197
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	04-25-2011 143629	Depth (ft):	15
Capacity (gpm):	0		

**BH367**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001366601**

Database:	Water Well Permit Information	Permit #:	E201507443
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	07-07-2015 101526	Depth (ft):	10
Capacity (gpm):	0		

**BJ368**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001382513**

Database:	Water Well Permit Information	Permit #:	2200038264
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	12-18-1999 172541	Depth (ft):	100
Capacity (gpm):	Not Reported		

**BJ369**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001382514**

Database:	Water Well Permit Information	Permit #:	2200038264
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-01-1999	Depth (ft):	300
Capacity (gpm):	5		

**BK370**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001406413**

Database:	Water Well Permit Information	Permit #:	2200018326
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-29-1978	Depth (ft):	150
Capacity (gpm):	5		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BK371**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407607**

Database:	Water Well Permit Information	Permit #:	2200017423
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	04-17-1978	Depth (ft):	150
Capacity (gpm):	10		

**BK372**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380646**

Database:	Water Well Permit Information	Permit #:	2200039781
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	04-30-2002	Depth (ft):	515
Capacity (gpm):	0		

**BK373**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380647**

Database:	Water Well Permit Information	Permit #:	2200039781
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	11-05-2001	Depth (ft):	200
Capacity (gpm):	10		

**BK374**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001408313**

Database:	Water Well Permit Information	Permit #:	2200016869
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	08-26-1977	Depth (ft):	150
Capacity (gpm):	5		

**BK375**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001415394**

Database:	Water Well Permit Information	Permit #:	2200011577
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	09-13-1972	Depth (ft):	147
Capacity (gpm):	0		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**BK376**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001415395**

Database:	Water Well Permit Information	Permit #:	2200011577
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	09-01-1972	Depth (ft):	Not Reported
Capacity (gpm):	65		

**BK377**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001409663**

Database:	Water Well Permit Information	Permit #:	2200015854
Well Use:	Domestic	Activity Class:	Well Record
Date Completed:	08-02-1976 172052	Depth (ft):	125
Capacity (gpm):	Not Reported		

**BK378**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001409664**

Database:	Water Well Permit Information	Permit #:	2200015854
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	07-29-1976	Depth (ft):	100
Capacity (gpm):	50		

**BG379**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001428255**

Database:	Water Well Permit Information	Permit #:	2100012002
Well Use:	Recovery	Activity Class:	Decommissioning
Date Completed:	03-01-2013	Depth (ft):	17
Capacity (gpm):	Not Reported		

**BH380**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001367184**

Database:	Water Well Permit Information	Permit #:	E201405355
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	05-12-2014	Depth (ft):	13
Capacity (gpm):	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BH381**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001367185**

Database:	Water Well Permit Information	Permit #:	E201405355
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	05-01-2014 091340	Depth (ft):	70
Capacity (gpm):	0		

**BH382**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001366814**

Database:	Water Well Permit Information	Permit #:	E201416928
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	01-07-2015	Depth (ft):	10
Capacity (gpm):	Not Reported		

**BH383**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001366815**

Database:	Water Well Permit Information	Permit #:	E201416928
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	12-29-2014 162437	Depth (ft):	10
Capacity (gpm):	0		

**384**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJ400000001967**

Database:	New Jersey Public-Community Water-Supply Wells		
FID:	1966	Well ID:	WSWL0000089341
WHPA File:	w2205184.e00	Well Permit:	2200005184
PWS ID:	1902346	Owner:	Willow Glen Academy / Abbey
System:	Not Reported	Well Name:	Well 2
Completion Date:	05/22/1961	Total Depth:	400
Finished Depth:	400	Surface Elevation:	0
Smallest Casing Diameter:	8	Depth to Well Screen Top:	70.67
Depth to Well Screen Bottom:	400	Screen Diameter:	8
Static Water Level:	14	Driller:	Wm Stothoff Co Inc
Drill Method:	Cable Tool	Geologic Formation:	Allentown dolomite
Aquifer Name:	Jacksonburg limestone, Kittatinny Supergroup and Hardyston quartzite		
Confinement Status:	Unconfined	Pump Rate:	150
Watershed:	Not Reported	Geologic Log:	No
Lithologic Log:	Yes	Site id:	NJ400000001967

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**BL385**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380955**

Database:	Water Well Permit Information	Permit #:	2200039546
Well Use:	Monitoring	Activity Class:	Permit
Date Completed:	07-26-2001	Depth (ft):	30
Capacity (gpm):	0		

**BL386**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001380954**

Database:	Water Well Permit Information	Permit #:	2200039546
Well Use:	Monitoring	Activity Class:	Well Record
Date Completed:	08-01-2001 180127	Depth (ft):	38
Capacity (gpm):	Not Reported		

**BL387**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407794**

Database:	Water Well Permit Information	Permit #:	2200017302
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-07-1978	Depth (ft):	100
Capacity (gpm):	5		

**BL388**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407797**

Database:	Water Well Permit Information	Permit #:	2200017299
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-07-1978	Depth (ft):	100
Capacity (gpm):	5		

**BL389**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**NJ WELLS      NJDEP3001407795**

Database:	Water Well Permit Information	Permit #:	2200017301
Well Use:	Domestic	Activity Class:	Permit
Date Completed:	03-07-1978	Depth (ft):	100
Capacity (gpm):	5		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: NJ Radon

### Radon Test Results

City	Num Tests	# > 4 pCi/L	% > pCi/L
ANDOVER BORO	872	366	42.000
ANDOVER TWP	304	124	41.000
BRANCHVILLE BORO	469	140	30.000
BYRAM TWP	779	283	36.000
FRANKFORD TWP	390	160	41.000
FRANKLIN BORO	484	183	38.000
FREDON TWP	265	135	51.000
GREEN TWP	329	158	48.000
HAMBURG BORO	651	166	25.000
HAMPTON TWP	251	87	35.000
HARDYSTON TWP	699	174	25.000
HOPATCONG BORO	1819	566	31.000
LAFAYETTE TWP	349	157	45.000
MONTAGUE TWP	409	144	35.000
NEWTON TOWN	1369	642	47.000
OGDENSBURG BORO	313	98	31.000
SANDYSTON TWP	149	52	35.000
SPARTA TWP	3558	1123	32.000
STANHOPE BORO	827	210	25.000
STILLWATER TWP	397	132	33.000
SUSSEX BORO	803	305	38.000
VERNON TWP	3625	1369	38.000
WALPACK TWP	0	0	0.000
WANTAGE TWP	910	379	42.000

Federal EPA Radon Zone for SUSSEX 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 SUSSEX COUNTY, NJ

Number of sites tested: 1730

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	1.620 pCi/L	86%	14%	1%
Basement	3.610 pCi/L	54%	42%	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.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetlands Inventory

Source: Department of Environmental Protection

Telephone: 609-984-2243

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

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

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

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 Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, 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.

### STATE RECORDS

#### New Jersey Public-Community Water-Supply Wells

Source: Department of Environmental Protection, Geological Survey

Telephone: 609-984-6587

#### New Jersey Ambient Ground Water Quality Network Data

Source: Department of Environmental Quality

Telephone: 609-984-6587

Ambient Groundwater Quality of the New Jersey Part of the Newark Basin. Natural groundwater quality in the Newark Basin summarize natural groundwater quality in sedimentary bedrock formations of the Newark basin part of the Piedmont physiographic province of New Jersey.

#### STORET Water Quality Monitoring Stations

Source: Department of Environmental Protection

Telephone: 609-984-6831

STORET maintains the locations of water quality monitoring stations from NJDEP's NJ STORET (Modernized) database.

A station is a location at which a data collection event takes place, such a collection of a field sample, measurement of field parameters or evaluation of environmental habitats.

#### Water Well Permit Information

Source: Department of Environmental Protection

Telephone: 609-984-6831

Permits to drill wells. Once constructed, the driller must submit a well record document with the as-built description of the well. Drillers also submit a well abandonment report whenever a well has been decommissioned.

## OTHER STATE DATABASE INFORMATION

### RADON

#### State Database: NJ Radon

Source: Department of Environmental Protection

Telephone: 609-984-5425

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.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### 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

### STREET AND ADDRESS INFORMATION

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**APPENDIX J**

**PROFESSIONAL RESUMES**



Environmental Scientist

*Ms. Melnick has experience performing environmental assessments in accordance with ASTM environmental due diligence standards (Phase I & Phase II ESA) and NJDEP regulations. Her experience includes the design, implementation, and management of environmental investigations at properties with known or potential contamination. She also has experience overseeing various remedial actions at contaminated sites including but not limited to underground storage tank (UST) removals, soil excavations, in-situ chemical oxidation, pump-and-treat systems, and soil vapor extraction systems. Shannon has extensive experience in NJDEP regulatory reporting, data management, and work plan preparation. She has worked on a variety of contaminated sites including residential, commercial, industrial and public properties.*

**BRS PROJECTS**

**NJEDA EPA Brownfields Assessment Grant Implementation, City of Bayonne, NJ**  
(2022- Present)

Ms. Melnick performed the records review and drafted the Preliminary Environmental Assessment for a former oil tank farm. The property is now vacant and owned by the City of Bayonne. The report was prepared in accordance with the Technical Requirements for Site Remediation N.J.A.C. 7:26E, and the NJDEP Preliminary Assessment Technical Guidance.

**NJEDA EPA Brownfields Assessment Grant Implementation, City of Paterson, NJ**  
(2022- Present)

Ms. Melnick helped to prepare the Environmental Remediation and Reuse Plan for the Allied Textile Processor (ATP) Site located within Great Falls National Park. She reviewed the historic documents provided by the City and the City’s LSRP. Following document review she conducted an interview with the City’s Representative, prepared follow up questions for the LSRP and contributed to the drafting the Plan.

**NJEDA EPA Brownfields Assessment Grant Implementation, City of Perth Amboy, NJ**  
(2022- Present)

Ms. Melnick supported the project to conduct soil characterization and groundwater well repair/replacement in order to address the City’s outstanding landfill closure requirements. She prepared the site sampling narrative and maps, coordinated with the City’s LSRP to clarify the scope of work, and drafted the NJDEP Landfill Disruption Permit, Health and Safety Plan, and the Site-Specific Quality Assurance Project Plan (QAPP). She also requested subcontractor quotes and prepared the project budget.

**Years of Experience**

11

**Education**

B.S. – Environmental Science, Rutgers University, 2010

**Certifications**

OSHA 40-hr HAZWOPER

Wetlands Delineation Certification, Rutgers University

**Contact**

smelnick@brsinc.com

### **Jersey City Redevelopment Agency (JCRA) EPA Brownfields Support, Jersey City, NJ (2022-Present)**

Ms. Melnick provided oversight and documented groundwater sampling events at the 558 Communipaw Avenue site as part of the environmental investigation performed for the redevelopment of a vacant, formerly mixed-use parcel in Jersey City.

### **Paul's Tank Farm EPA Brownfields Cleanup – Hainesport, NJ (2022- Present)**

Ms. Melnick conducted an extensive records review of the prior project reports and coordinated closely with the EPA to obtain documentation regarding prior removal actions. She participated in weekly project calls to provide updates to the Client, prepared signage for public notification, conducted a site visit with the LSRP of record and supported efforts to determine the cleanup approach. Ms. Melnick also prepared an application for the NJDEP Hazardous Discharge Site Remediation Fund (HDSRF) to secure additional grant funding for the project.

## **BUSINESS REFERENCES**

Ms. Paula Kosko, Administrator/Municipal Clerk, Hainesport, NJ, 609.267.7114, [pkosko@hainesporttownship.com](mailto:pkosko@hainesporttownship.com)

Mr. Chris Fiore, City of Jersey City Redevelopment Agency (JCRA), Jersey City, NJ, 201.479.5988, [FioreC@jcnj.org](mailto:FioreC@jcnj.org)

Mr. Matthew Nieves, Director of Public Works, Perth Amboy, NJ, 732.826.2010 [mnieves@perthamboynj.org](mailto:mnieves@perthamboynj.org)

## **EMPLOYMENT HISTORY**

### **Former Auto Repair Shop, Franklin Township, NJ (2020)**

Ms. Melnick conducted Remedial Investigation activities at a former auto repair shop in Franklin Township, New Jersey. The Remedial Investigation included gaining access to neighboring properties for groundwater and potable well sampling. Ms. Melnick also assisted with funding for the project through the NJDEP UST Fund.

### **Former Sanitary Landfill, Pennsville, NJ (2020)**

Ms. Melnick developed a comprehensive workplan for a former sanitary landfill in Pennsville, New Jersey in support of attaining compliance with NJDEP post-closure landfill requirements. Ms. Melnick oversaw the execution of the plan, which included an investigation of the existing cap, repairs to existing monitoring wells and gas vents, as well as the implementation of quarterly inspections and regulatory reporting.

### **Delaware River Port Authority Public Park, Camden, NJ (2020)**

Ms. Melnick assisted with remediation activities for a public park in Camden, New Jersey which had contamination from prior on-site operations. These activities included contaminant fate and transport modeling for the establishment of a groundwater Classification Exception Area (CEA), data management, and regulatory reporting to the NJDEP.

### **Newark Ironbound Industrial Site, Newark, NJ (2018-2019)**

Ms. Melnick conducted Preliminary Assessment, Site Investigation, Remedial Investigation, and Remedial Action activities at a former paint manufacturing facility in the Ironbound district of Newark, New Jersey. The Preliminary Assessment included an extensive review of NJDEP and city records to identify areas of concern. Ms. Melnick then assisted with the design and implementation of a comprehensive sampling and remediation plan to identify and remediate contaminants of concern.

### **Former Drycleaners, Point Pleasant, NJ (2018-2019)**

Ms. Melnick conducted Remedial Investigation and Remedial Action activities at a former drycleaner site in Point Pleasant, New Jersey. The investigation involved extensive groundwater sampling, soil sampling and records review of surrounding properties to characterize the groundwater plume and identify potential off-site sources. The remediation involved the performance of in-situ chemical oxidation (ISCO) followed by groundwater monitoring.

## Environmental Project Manager

*Ms. Flammia assists clients to plan efficient brownfield assessment and remediation activities, communicate with regulatory agencies and project stakeholders, and select and oversee environmental contractors. Ms. Flammia manages all environmental aspects of environmental investigation and remediation work as well as performs research and analysis on community redevelopment where environmental concerns are present.*

### BRS PROJECTS

#### EPA Region 3 Revolving Loan Fund, Brownfield Support, Lycoming County, PA

(2022-Present)

Ms. Flammia prepared EPA-approved Programmatic Quality Assurance Project Plan (QAPP) for county-wide assessment program.

#### EPA Region 2 Revolving Loan Fund, Brownfield Support and Assessments, City of New York, Mayor's Office of Environmental Remediation (OER) (2016-Present)

Ms. Flammia provides support for multiple New York City Brownfield programs including the Brownfield Incentive Grant (BIG) program. As an On-Call pool contractor, Ms. Flammia prepared the programmatic QAPP used to govern sampling for all of OER's Phase II investigations and performs ASTM compliant Phase I and Phase II assessments for OER. Services include implementation of grant funded site work; technical liaison with state and EPA personnel; preparation of Analysis of Brownfield Cleanup Alternatives (ABCA); technical review of documents for BIG grant applications.

#### EPA Region 8 Brownfield Support, Land Use Analysis, Assessments, City of Orem, UT

(2017-Present)

Ms. Flammia performed Brownfield Inventory and Land Use Analysis work as part of the EPA Brownfields Area Wide Planning grant received by the City of Orem. The Geneva Road Area is an important industrial, employment, and residential area for the City as well as Utah County since the 1940s. The area grew around the Geneva Steel plant, which was constructed by the United States government in 1912. As part of the City's first-in-Utah EPA Brownfields Community-Wide Assessment grant, Ms. Flammia prepared the programmatic QAPP used to govern sampling for all of the City's Phase II investigations and performs ASTM compliant Phase I and Phase II assessments. Services include implementation of grant funded site work and technical liaison with state and EPA personnel.

### Years of Professional Experience:

21

### Education:

M.S. Resource Management and Administration, 2007  
Antioch University New England

B.A. Culture, Ecology, and Sustainable Community, 2001  
New College of California

A.A. Resource Management, 1997  
Sterling College

### Certifications:

OSHA 40-Hour HAZWOPER Course and Current 8-Hour Refresher Course

OSHA 8-Hour Supervisor Training

OSHA 10-Hour Construction Industry Outreach training

Regulatory IV: Wetland Id and Delineation, U.S. Army Corps of Engineers

### Contact:

aflammia@brsinc.com



**EPA Region 2 Revolving Loan Fund, Brownfield Assessment and Remediation,  
Dominic Andujar Park, Camden Redevelopment Agency (2018-Present)**

Ms. Flammia provides owner representative, contractor oversight, and technical review services for various legacy brownfield sites in the City of Camden including Dominic Andujar Park, the site of a former tannery operation. This park was closed in 2019 due to identified contamination and is being remediated for park upgrades and green infrastructure with involvement from Camden County, Trust for Public Land, Coopers Ferry Partnership and community stakeholders. Services include implementation of grant funded site work; technical liaison with LSRP, state and EPA personnel; preparation of Analysis of Brownfield Cleanup Alternatives (ABCA); Davis Bacon Act (DBA) compliance work.

**EPA Region 1 Regional Assessment for Emerging Contaminants, Bennington, VT, State of Vermont, Department of Environmental Conservation, Bureau of Site Remediation**

Ms. Flammia managed the regional assessment of Perfluorooctanoic Acid (PFOA) contamination on behalf of the State in neighborhoods where private drinking water wells been contaminated with PFOA. Services included stakeholder and subcontractor management of potable water sampling, installation of alternative water supply and disposal of impacted water supply hardware; and technical liaison with landowners, federal, state and local officials.

**EPA Region 1 Regional Brownfield Assessment for Waterline Installation, Springfield, VT, Engineering and Architectural Firm**

Ms. Flammia managed site characterization activities and prepared technical specifications for a municipal water line installation project that traversed four Brownfield properties and three known hazardous waste sites. Services included stakeholder and subcontractor management of site work; and technical liaison with landowners, state and local officials.

**BUSINESS REFERENCES**

Ms. Olivette Simpson, Interim Executive Director, Camden Redevelopment Agency  
856.757.7600 [OISimpso@ci.camden.nj.us](mailto:OISimpso@ci.camden.nj.us)

Utilizing funding from EPA Brownfields Assessment grants, Cleanup grants, and Revolving Loan Funds and State Hazardous Discharge Site Remediation Fund, the Camden Redevelopment Agency is remediating multiple sites across the City of Camden.

Ms. Michele Alonso, Director of Planning and Redevelopment, City of Asbury Park  
732.502.5711 [michele.alonso@cityofasburypark.com](mailto:michele.alonso@cityofasburypark.com)

Utilizing two EPA Brownfields Assessment grants, the City of Asbury Park has assessed two underserved focus areas: the Springwood Avenue Brownfield Development Area (BDA) and the Main Street commercial corridor.

Mr. Camilo Zamora, City of New York, Mayor's Office of Environmental Remediation  
212.788.8484 [CZamora@dep.nyc.gov](mailto:CZamora@dep.nyc.gov)

Utilizing funding from EPA Brownfields Assessment grants and Revolving Loan Funds the City of New York has assessed various underserved focus areas.

## EMPLOYMENT HISTORY

### **Brownfield Redevelopment Solutions, Inc. – Environmental Project Manager**

(2016 to Present)

As Environmental Project Manager, Ms. Flammia assists clients to plan efficient brownfield assessment and remediation activities, communicate with regulatory agencies and project stakeholders, and select and oversee environmental contractors. Ms. Flammia manages all environmental aspects of environmental investigation and remediation work as well as performs research and analysis on community redevelopment and environmental concerns.

### **ATC Group Services, LLC (formerly known as ECS, Inc.), Brattleboro, VT – Branch Manager** (2007 to 2016)

Branch Manager for environmental consulting firm. Managed hundreds of Due Diligence Environmental Site Assessments (ESAs) and performed senior and Environmental Professional review. Demonstrated experience with EPA-funded Brownfield redevelopment and “emerging contaminant” investigation projects. Served as lead on spill prevention and stormwater compliance projects and performed various regulatory compliance tasks for industrial clients.

### **Simple Solutions, LLC, Laytonville, CA – Proprietor** (2003 to 2005)

Started and managed a property maintenance company specializing in drought tolerant landscape design.

### **Circuit Rider Productions, Windsor, CA – Staff** (2000 to 2002)

Native Plant Restoration field staff and Nursery Operations staff.

### **UC Davis Bodega Marine Laboratory, Bodega Bay, CA – Staff** (1999 to 2002)

Served as Invasive Species Management staff at the marine reserve.

## OTHER

Member, Society of Women Environmental Professionals (SWEP)

Member, Brownfield Coalition of the Northeast (BCONE)

Member, Licensed Site Remediation Professional (LSRP) Association: NJ

Chair, Conservation Commission, Walpole, NH

Board of Directors and Secretary, Reservoir Woods Foundation