

Appendix 3-D: Phase I Environmental Site Assessment



Phase I Environmental Site Assessment – Cider Solar Farm Project

January 19, 2021

Prepared for:

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This document entitled Phase I Environmental Site Assessment – Cider Solar Farm Project was prepared by Stantec Consulting Services Inc. (Stantec) for the account of Hecate Energy Cider Solar LLC. The material in it reflects Stantec's best judgment in light of the information available to it at the time of preparation. Any use which a third party makes of this report, or any reliance on or decisions made based on it, are the responsibilities of such third parties. Stantec accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report.

All information, conclusions, and recommendations provided by Stantec in this document regarding the Phase I ESA have been prepared under the supervision of and reviewed by the professionals whose signatures appear below.

Author	tatheun bleding		
	(signature)		

## Kate Audino Environmental Scientist

I 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 Property. I have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Quality Reviewer \_\_\_\_\_

Katie Nelson Senior Environmental Scientist

Independent Reviewer

(signature)

(signature)

Tom Wells, PG Senior Environmental Geologist



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# **Abbreviations**

AAI All Appropriate Inquiry

AST Aboveground Storage Tank

ASTM American Society for Testing and Materials

BER Business Environmental Risk

CERCLA Comprehensive Environmental Response, Compensation, and

CFR Code of Federal Regulations

CREC Controlled Recognized Environmental Condition

EDR Environmental Data Resources, LLC

EP Environmental Professional

EPA Environmental Protection Agency

ESA Environmental Site Assessment

FINDS Facility Index System

ft amsl Feet above mean sea level

HREC Historical Recognized Environmental Condition

ID Identification

ION Item of Note

LLC Limited Liability Company

LTANKS Leaking Storage Tank Incident Reports

MW Megawatt

MVA Multi-Vehicle Accident

NRCS Natural Resources Conservation Service



NYSDEC New York State Department of Environmental Conservation

NYSPD New York State Police Department

PCBs Polychlorinated Biphenyls

PV Photovoltaic

REC Recognized Environmental Condition

ROW Right-of-Way

SVOC Semi-Volatile Organic Compound

USDA United States Department of Agriculture

USGS United States Geological Survey

UST Underground Storage Tank

VOC Volatile Organic Compound



Summary

# **Glossary**

Cider Solar Farm Project Refers to construction and operation of all components of the

proposed 500 MW Cider Solar Farm, including PV panels, access driveways, buried and above ground collection lines, collection substation, point of interconnection switchyard, and staging areas.

Subject Parcels or Subject

**Properties** 

Parcels of land (properties) currently under assessment for development and/or lease by the User. Buildings on the subject parcels are excluded from the assessment. Subject parcels are

depicted in Figure 2.

Project Area An area of land within which is inclusive of the subject parcels where

Project components will be sited, and surrounding/adjacent land, totaling approximately 4530 acres. The Project Area is depicted in

Figure 2.

Proposed Development Area Portion of the subject Parcel or Subject Property that is proposed to

be utilized for the solar farm.



Summary

## 1.0 SUMMARY

Stantec has completed a Phase I Environmental Site Assessment (ESA) of the potential leased areas associated with the Cider Solar Farm Project Area on behalf of Hecate Energy Cider Solar LLC (the "Client"). The work was performed according to Stantec's proposal and terms and conditions dated July 31, 2020 and accepted by Client on August 21, 2020. Hecate Energy Cider Solar LLC (the "User") has been designated as the User of this report.

The Phase I ESA was conducted in conformance with the requirements of ASTM International (ASTM) Designation E2247-16 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessments Process for Forestland or Rural Property, except as may have been modified by the scope of work, and terms and conditions, requested by the Client. Any exceptions to, or deletions from, the ASTM practice are described in Sections 2.2 and 2.3.

The Project Area is located in Genesee County, situated to the north of the Villages of Oakfield and Elba and approximately five miles north of the City of Batavia. The area is roughly bordered by County Route 9 (Albion Road) to the west, and Miller Road, State Route 98, and vacant land to the east. Lockport Road bisects the Project Area from east to west. The Project site consists of 60 parcels ("subject parcels" or "subject Properties") within the Project Area totaling approximately 4,420 acres of land. The areas of the subject Properties that are proposed to be developed are referred to as the "proposed development area" and are based upon the layout provided by the Client on September 25, 2020. A Project Area location map is illustrated on Figure 1. Subject Property boundaries, proposed Cider Solar Farm layout and roads in the Project Area are provided on Figures 2 and 3. A summary of the subject Properties is provided in Table 1.

Throughout this document the subject Properties are referred to by both their street address and the parcel identification number used by the municipal tax authority. Both identifiers are used herein because official street addresses for some of the subject parcels lack a street number; that is, they are only identified by their street name (i.e. Lockport Road). Both the street address and parcel identification numbers are presented in Table 1.

This assessment is being conducted to assist with development of an up to 500 megawatt (MW) electrical generation solar farm (known as the "Cider Solar Farm Project"). The project will involve construction and operation of photo-voltaic (PV) panels, access driveways, buried and above ground collection lines, collection substation, point of interconnection switchyard, and staging areas. It is understood that it is the Client's intention to lease portions of the subject Properties from the owners. It is assumed that any buildings or structures on the subject Properties will not be included in the lease agreements, and therefore, as requested by the Client, structures were excluded from this assessment.

<sup>&</sup>lt;sup>1</sup> The proposed development area for subject parcel 12.-1-62.11 on Lockport Road was revised based on the layout provided by the Client on December 7, 2020.



Summary

Land uses on the subject Properties and adjacent areas are primarily active agriculture and rural residential with scattered areas of forest. An electrical powerline right-of-way (ROW) traverses the Project Area from east to west and crosses multiple subject Properties. Figures 4 through 12 show site features of specific subject Properties. A summary of property use or uses observed at each subject Property is presented in Table 1. Uses on surrounding properties include several roadways, small and large-scale farming operations, and a National Fuel compressor station.

We have performed a Phase I ESA of the proposed development area located on the subject Properties in conformance with the scope and limitations of ASTM Practice E2247-16. Any exceptions to, or deletions from, this practice are described in the Data Gaps section of this report. This assessment has not revealed evidence of recognized environmental conditions (RECs) in connection with the property.

This assessment has revealed evidence of a historical recognized environmental condition (HREC) in connection with the property.

1. A spill of non-PCB oil from a National Grid transformer was reported at the Lockport Road (12.-1-32.111) subject Property (NYSDEC Spill no. 1804523). According to the database report dead grass directly underneath the transformer indicated that the leak could have been occurring for an extended period of time. The database listing indicates cleanup efforts were undertaken and the spill file was closed by NYSDEC. Given the reported cleanup and closure of the spill file this incident is not a current REC; however, it is a Historical REC (HREC).

The following items of note (ION) or *de minimis* conditions were identified during this ESA for the proposed development areas:

1. The majority of the Project Area and surrounding properties have been used for agriculture from at least the 1900s. It is presumed that various pesticides and fertilizers have been applied to agricultural fields on these parcels. In general, it has been Stantec's experience that there is a low potential for pesticide soil contamination at concentrations in excess of regulatory thresholds as a result of the historical use of pesticides from normal crop application in accordance with manufacturer's recommendations. The shallow soils may still contain some pesticide residue and metal impacts as a result of the historical use of pesticides from normal crop application. However, according to EPA's Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) guidance, proper past applications of pesticides in accordance with manufacturer's recommendations would not be classified as conditions indicative of a release. Therefore, the historical and current agricultural uses of the subject Properties are not considered to be a REC. However, Stantec does regard the potential presence of pesticide residues and pesticide-related metals compounds in shallow soil in the former and current agricultural field portions of the subject Properties to represent a potential environmental concern. This could become an issue if the proposed site development results in excavation and removal of soil from the subject Properties and transport to another location, or to landfill disposal. In either circumstance it is possible that sampling and analysis of the soil would be needed to evaluate and confirm eligibility for offsite management options. This also represents a potential health and safety concern for workers if the potentially contaminated soil is disturbed during construction related activities.



#### Summary

- Given the not-uncommon occurrence of farm debris in forested areas on agricultural properties, it
  is possible that there are additional areas of farm debris within the Project Area not observed by
  Stantec staff. The potential for additional disposal areas to be present is considered an item of
  note.
- 3. An owner questionnaire provided by the owners of the Maltby Road subject Property indicated that 50 ft by 80 ft barn was located on the Maltby Road Property (19.-1-9). The barn was reportedly wood framed with a concrete silo and no basement. According to the questionnaire the barn also had a water supply well which was decommissioned. The barn was reportedly burned and buried on the Property. A figure provided by the owner shows that the buried barn appears to have been located adjacent to and potentially encroaching on to the proposed development area. Should demolition debris be encountered in this area during development it should be managed and disposed of in accordance with applicable regulations.

Additional or de minimis conditions related to offsite findings are summarized in Table 1.

The preceding summary is intended for informational purposes only. Reading of the full body of this report is recommended.



Introduction

## 2.0 INTRODUCTION

The objective of this Phase I ESA was to perform appropriate inquiry into the past ownership and uses of the Property consistent with good commercial or customary practice as outlined by the ASTM in "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process for Forestland or Rural Property", Designation E2247-16 (ASTM E2247-16). "All Appropriate Inquiry" (AAI) is the process for evaluating a property's environmental conditions for the purpose of qualifying for landowner liability protections under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) following final rule of Part 312 of Title 40, Code of Federal Regulations (40 CFR Part 312). The purpose of this Phase I ESA was to identify, to the extent feasible, adverse environmental conditions including RECs of the Property.

The ASTM E2247-16 standard indicates that the purpose of the Phase I ESA is to identify RECs, including historical recognized environmental conditions ("HRECs"), and controlled recognized environmental conditions ("CRECs") that may exist at a property. The term "recognized environmental conditions" means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property:

- 1) Due to any release to the environment;
- 2) Under conditions indicative of a release to the environment; or
- 3) Under conditions that pose a material threat of a future release to the environment.

ASTM defines a "HREC" as a REC that has occurred in connection with the property but has been addressed to the satisfaction of the applicable regulatory authority and meets unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a HREC, the environmental professional must determine whether the past release is a REC when the current Phase I ESA is conducted (for example, if there has been a change in the regulations). If the Environmental Professional (EP) considers the past release to be a REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a REC.

ASTM defines a "CREC" as a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), but with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).

De minimis conditions are not RECs. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. As indicated, the term REC does not include *de minimis* conditions, which generally do not present a material risk to human health and would not likely be subject to enforcement action if brought to the attention of governmental agencies.



Introduction

The work was performed according to Stantec's proposal and terms and conditions dated July 31, 2020 and accepted by Client on August 21, 2020. The scope of work conducted during this Phase I ESA consisted of a visual reconnaissance of the subject Properties and review of reasonably ascertainable documents. The scope of work did not include an assessment for environmental regulatory compliance of any facility ever operated at the Property (past or present), or sampling and analyzing of environmental media. Stantec was not contracted to perform any independent evaluation of the purchase or lease price of the Property and its relationship to current fair market value. The conclusions presented in this ESA report are professional opinions based on data described herein. The opinions are subject to the limitations described in Section 2.3.

ASTM E2247-16 notes that the availability of record information varies from source to source. The User or Environmental Professional is not obligated to identify, obtain, or review every possible source that might exist with respect to a property. Instead, ASTM identifies record information that is reasonably ascertainable from standard sources. "Reasonably ascertainable" means:

- 1) Information that is publicly available;
- 2) Information that is obtainable from its source within reasonable time and cost constraints; and
- 3) Information that is practicably reviewable.

## 2.1 PROPERTY DESCRIPTION

The Project Area is located in Genesee County, situated to the north of the Village of Oakfield, Village of Elba, and approximately five miles north of the City of Batavia. The area is roughly bordered by County Route 9 (Albion Road) to the west, and Miller Road, State Route 98, and vacant land to the east. Lockport Road bisects the Project Area from east to west. The Project site consists of 61 parcels ("subject parcels" or "subject Properties") within the Project Area totaling approximately 4,420 acres of land.

Land uses on the subject Properties and adjacent areas are primarily active agriculture and rural residential with scattered areas of forest. An electrical powerline ROW traverses the Project Area from east to west and crosses multiple subject Properties. A summary of property use or uses observed at each subject Property is presented in Table 1. Uses on surrounding properties include several roadways, small and large-scale farming operations, and a National Fuel compressor station.

A Project Area location map is illustrated on Figure 1. A Project Area map subject Property boundaries and roads in the Project Area is provided as Figure 2. A summary of the subject Properties is provided in Table 1.

# 2.2 SPECIAL TERMS, CONDITIONS, AND SIGNIFIGANT ASSUMPTIONS

There were no special terms, conditions, or significant assumptions associated with the Phase I ESA, except the following:



Introduction

- 1. It is understood that structures located on the subject Properties are not being considered as part of lease agreements and therefore were not entered or assessed as part of this Phase I ESA.
- 2. At the Client's request and given the confidentially associated with the list of participating parcels, local and state municipalities were not contacted as part of this assessment.
- At the Client's request, Property owners were not interviewed or contacted directly by Stantec.
   Interview questionnaires were distributed by the Client.

## 2.3 EXCEPTIONS AND LIMITING CONDITIONS

This report documents work that was performed in accordance with generally accepted professional standards at the time and location in which the services were provided and given the schedule and budget constraints established by the client. No other representations, warranties or guarantees are made concerning the accuracy or completeness of the data or conclusions contained within this report, including no assurance that this work has uncovered all potential and actual liabilities and conditions associated with the identified property.

This report provides an evaluation of selected environmental conditions associated with the identified portion of the property that was assessed at the time the work was conducted and is based on information obtained by and/or provided to Stantec at that time. There are no assurances regarding the accuracy and completeness of this information. All information received from the client or third parties in the preparation of this report has been assumed by Stantec to be correct. Stantec assumes no responsibility for any deficiency or inaccuracy in information received from others.

If a service is not expressly indicated, do not assume it has been provided. If a matter is not addressed, do not assume that any determination has been made by Stantec regarding it.

Conclusions made within this report consist of Stantec's professional opinion as of the time of the writing of this report and are based solely on the scope of work described in the report, the limited data available and the results of the work. They are not a certification of the property's environmental condition.

The client did not provide or contract Stantec to provide recorded title records or search results for environmental liens or activity and use limitations encumbering the properties or in connection with the properties. This data failure represents a data gap; however, this data gap is not considered significant. Based on the information obtained during the course of this ESA and general knowledge of development at and near the Property, the absence of this information did not affect the ability of the Environmental Professionals to identify RECs, HRECs, CRECs, or *de minimis* conditions. Stantec did not obtain historical records that document the properties history in 5-year intervals. Additionally, Stantec was unable to obtain historical documents showing use of the Project Area between 1897 and 1950. These data gaps are considered significant given the limited ability of the Environmental Professional to identify RECs especially pertaining to the use of Properties as orchards.



Introduction

This report relates solely to the specific project for which Stantec was retained and the stated purpose for which this report was prepared and shall not be used or relied upon by the client identified herein for any variation or extension of this project, any other project or any other purpose.

This report has been prepared for the exclusive use of the client identified herein and any use of or reliance on this report by any third party is prohibited, except as may be consented to in writing by Stantec or as required by law. The provision of any such consent is at Stantec's sole and unfettered discretion and will only be authorized pursuant to the conditions of Stantec's standard form reliance letter. Stantec assumes no responsibility for losses, damages, liabilities, or claims, howsoever arising, from third party use of this report.

Project Specific limiting conditions are described above in Section 2.2.

The locations of any utilities, buildings and structures, and property boundaries illustrated in or described within this report, if any, including pole lines, conduits, water mains, sewers and other surface or subsurface utilities and structures are not guaranteed. Before starting work, the exact location of all such utilities and structures must be confirmed by the client and Stantec assumes no liability resulting from damage to such utilities and structures.

The conclusions are based on the site conditions encountered by Stantec at the time the work. Accordingly, additional studies and actions may be required. As the purpose of this report is to identify selected site conditions which may pose an environmental risk; the identification of nonenvironmental risks to structures or people on the site is beyond the scope of this assessment. The findings, observations, and conclusions expressed by Stantec in this report are not an opinion concerning the compliance of any past or present owner or operator of the site which is the subject of this report with any Federal, state, provincial or local law or regulation.

This report presents professional opinions and findings of a scientific and technical nature. It does not, and shall not, be construed to offer a legal opinion or representations as to the requirements of, nor compliance with, environmental laws, rules, regulations, or policies of Federal, state, provincial or local governmental agencies. Issues raised by the report should be reviewed by client legal counsel.

Stantec specifically disclaims any responsibility to update the conclusions in this report if new or different information later becomes available or if the conditions or activities on the property subsequently change.

## 2.4 PERSONNEL QUALIFICATIONS

This Phase I ESA was conducted by, or under the supervision of, an individual that meets the ASTM definition of an EP. The credentials of the EP and other key Stantec personnel involved in conducting this Phase I ESA are provided in Appendix B.



**User-Provided Information** 

# 3.0 USER-PROVIDED INFORMATION

ASTM E2247-16 describes responsibilities of the User to complete certain tasks in connection with the performance of "All Appropriate Inquiries" into the Property. The ASTM standard requires that the Environmental Professional request information from the User on the results of those tasks because that information can assist in the identification of RECs, CRECs, HRECs, or de minimis conditions in connection with the Property. Towards that end, Stantec requested that the User provide the following documents and information:

Description of Information	Provided (Yes / No)	Description and/or Key Findings
User Questionnaire and/or Interview	Yes	No potential environmental concerns were identified in the User Questionnaire other than reference to the spill discussed in Section 4.4.5.
Environmental Liens or Activity Use Limitations	No	
Previous Environmental Permits or Reports Provided by User	Yes	See Section 4.4.5
Purpose of the Phase I ESA	Yes	This assessment is being conducted to assist with development of the Cider Solar Farm Project which will include construction and operation of PV panels, access driveways, buried and above ground collection lines, collection substation, point of interconnection switchyard, and staging areas. It is understood that it is the Client's intention to lease the subject Properties from the owners.

Stantec forwarded the ASTM recommended User Questionnaire to Hecate Energy LLC and it was completed by Harrison Luna, Development Manager for Hecate Energy LLC.

Previous environmental reports and the User Questionnaire are included in Appendix C.



Records Review

# 4.0 RECORDS REVIEW

The objective of consulting historical sources of information is to develop the history of the Property and surrounding area and evaluate if past uses may have resulted in RECs. Physical setting records are evaluated to determine if the physical setting may have contributed to adverse environmental conditions in connection with the Property. During the review of historical records, Stantec attempted to identify uses of the Property from the present to the first developed use of the Property. Stantec's research included the reasonably ascertainable and useful records described in this section.

## 4.1 PHYSICAL SETTING

A summary of the physical setting of the Property is provided in the table below with additional details in the following subsections.

Topography:	The Project Area elevations range from approximately 640 feet above mean sea level (ft amsl) to 830 ft amsl. Regional topography generally slopes to the northeast with hills oriented northeast to southwest located throughout the Project Area.
Soil/Bedrock Data:	Surface/shallow soil: Predominantly silt loams, sandy loams, and silty clay loams Overburden: till or swamp deposits Bedrock: Camillus Shale
Estimated Depth to Groundwater/ Estimated Direction of Gradient:	Information on Site-specific groundwater depth and flow direction was not available (see the Note below).  Local groundwater is expected to flow towards onsite or adjacent streams, ponds and/or wetlands located throughout the Project Area. Regional groundwater is expected to flow northeast.

#### NOTE:

Site-specific groundwater flow direction and depth can only be determined by conducting site-specific testing, which Stantec has not conducted.

## 4.1.1 Property Topography and Surface Water Flow

According to the United States Geological Survey (USGS) Batavia North, Oakfield, Albion, Knowlesville, Byron, and Holley 7.5-Minute Topographic Quadrangle Maps (2013), ground surface elevations at the Project Area range from approximately 640 to 830 ft amsl. The Property generally slopes towards the northeast. Northeast to southwest oriented hills are located throughout the Project Area. Creeks, wetlands, and ponds are located in relative topographic lows throughout the Project Area. Surface water in the Project Area is expected to either infiltrate the ground surface or flow overland towards creeks, ponds, and wetlands. Creeks predominantly flow to the northeast within the Project Area.



Records Review

## 4.1.2 Regional and Property Geology

According to the U.S. Department of Agriculture Natural Resources Conservation Service (NRCS) Web Soil Survey (WSS), the predominant soil types in the Project Area are silt loams, sandy loams, and silty clay loams. According to the Surficial Geologic Map of New York, Niagara Sheet, overburden in the Project Area consists of predominantly till with swamp deposits to the north. The Geologic Map of New York, Niagara Sheet (Cadwell et al, 1986) designates that the underlying bedrock of the Project Area as the Camillus Shale.

## 4.1.3 Regional and Property Hydrogeology

The shallow water table is often a subdued expression of surface topography. Shallow groundwater generally flows from areas of groundwater recharge, such as hills and broad uplands, to areas of groundwater discharge, such as wetlands, rivers, and lakes. Other man-made features such as wells, roads, filled areas, buried utility lines and sewers, and drainage ditches may alter the natural shallow groundwater flow direction. Based on the local surface topography, local shallow groundwater is expected to flow towards onsite or adjacent streams, wetlands and/or ponds located throughout the Project Area. Regional groundwater is expected to flow towards the northeast.

## 4.2 FEDERAL, STATE AND TRIBAL ENVIRONMENTAL RECORDS

A regulatory agency database search report was obtained from Environmental Data Resources Inc. (EDR), a third-party environmental database search firm. A complete copy of the database search report, including the date the report was prepared, the date the information was last updated, and the definition of databases searched, is provided in Appendix D.

Stantec evaluated the information listed within the database relative to potential impact to the Property, assessing the potential for impacts based in part on the physical setting. As part of this process, inferences have been made regarding the likely groundwater flow direction at or near the Property. As described in 4.1.3, the inferred regional groundwater flow direction is likely to be to the northeast. Observations about the subject Properties and surrounding properties made during the Property reconnaissance are provided in more detail in Section 5.

## 4.2.1 Listings for the Subject Properties

The following listings were identified for the subject Properties:

Database Listing	Subject Property	REC? (YES / NO)
NY Spills	Lockport Road (121- 32.111)	HREC
		NY Spills Lockport Road (121-



Records Review

			REC?
Listed Facility Name/Address	Database Listing	Subject Property	(YES / NO)

On July 27, 2018 spill no. 1804523 was reported. A 0.5-gallon spill of transformer oil from a National Grid transformer was observed on the pavement. Reportedly, there was also visible dead grass located directly underneath the transformer indicating that the leak could have been occurring for an extended period of time. The spilled oil was determined to be non-PCB and cleanup efforts were enacted. The spill file was closed by New York State Department of Environmental Conservation (NYSDEC) on December 20, 2018. Given the reported cleanup and closure of the spill file this incident is not a current REC; however, it is a Historical REC (HREC).

## 4.2.2 Listings for Nearby Sites with Potential to Impact Property

Listed Facility Name/Address	Database Listing	Distance/Direction from Property	REC? (YES / NO)
Oak Orchard Dairy 6258 and 6274 Oak Orchard Road	NY Spills Aboveground Storage Tank (AST)	Adjacent to Subject Properties 6258 Oak Orchard Road	No (see Section 4.4.5)
	Facility Index System (FINDS)	(141-41), Oak Orchard Road (14 1-39) and 6274 Oak Orchard Road (171-2)	

The subject Property for 6258 Oak Orchard Road only includes the undeveloped portion of the parcel and not the active Dairy Farm (see Figure 6). Subject parcel Oak Orchard Road (14.-1-39) is assumed to be located downgradient of the Dairy Farm; however, all three subject Properties were observed to be a lower elevation than the Dairy Farm property.

Four ASTs are listed for the Property: Two active 1,000-gallon diesel tanks, an active 800-gallon gasoline tank, and one closed and reportedly removed 280-gallon diesel tank.

Spill incident no. 1710581 was reported in 2018 during a Phase II Environmental Site Assessment (ESA) where petroleum VOCs were detected above groundwater standards in one onsite well. A copy of the Phase II ESA report was provided by the Property owner and is discussed below in 4.4.5. The spill file was closed with "No Further Action Required."

The FINDS listing refers to a National Pollutant Discharge Elimination System (NPDES) permit for Oak Orchard Dairy, LLC. According to the EPA Enforcement and Compliance History Online (ECHO) information for this facility, the NPDES permit is related to livestock. The three-year compliance history provided in ECHO states that no violations have been identified for this facility. According to the 2018 Phase II ESA report (discussed in further detail in Section 4.4.5) the waste lagoons at this facility are subject to a NPDES permit. Routine management of wastewater associated with a NPDES permit related to livestock operations at this adjacent facility is not a REC for the subject Properties.

C&G Sharp Farms 3753 Lockport Road	Underground Storage Tank (UST)	Adjacent to Subject Properties	No (see Section
3733 Lockport Road	AST	6258 Oak Orchard Road	4.4.5)
		(141-41) and	
		6274 Oak Orchard Road	
		(171-2)	



Records Review

Listed Facility Name/Address	Database Listing	Distance/Direction from Property	REC? (YES / NO)	
The subject Property for 3753 Lockp not the portion of the parcel where the during the site reconnaissance (see The NYSDEC Petroleum Bulk Storag UST. This listing contradicts the 2016 had been removed; however, closure further in Section 4.4.5.	ie USTs were formerly Figure 7). ge (PBS) database ider 8 Phase II ESA (see Se	located and where the AST validities one in service 1,000-gettion 4.4.5) which reported the service of the serv	was observed allon gasoline that the tank	
Shuknecht Brothers 4119 Lockport Road	UST AST	Adjacent to Subject Properties Graham Road (161- 8.112)	No	
		Lockport Road (161-9) and Lockport Road (161- 19.113)		
This facility is listed as having three tanks that were closed prior to 1991 which included one 2,000-gallon diesel UST installed in 1971, one 550-gallon gasoline AST installed in 1969 and one 550-gallon gasoline AST installed in 1978. The tanks are assumed to have been located within proximity of the building located at 4119 Lockport Road which is within 500 ft of the three subject Properties (see Figure 8). Petroleum storage tanks installed in the 1960s and 1970s were typically single-walled steel construction and were typically installed underground in direct contact with soil. Many lacked cathodic protection, overfill prevention, leak monitoring, and spill buckets at the fill ports. Historically, these types of tanks were vulnerable to leaks due to corrosion, but spill records for this period are not readily				
available from state databases.  Given the age of these tanks and proximity to the subject Properties, there is potential that releases from the historical tanks have impacted the Properties; however, given that the potential impacts originate offsite and are expected to be the responsibility of the adjacent owner/operator it is not a REC. Furthermore, groundwater is not expected to be used as part of the proposed solar project operations.				
Angler Sport Group 6619 Oak Orchard Road	RCRA Generator (No longer registered)	Adjacent to Subject Property Oak Orchard Road (17 1-46.11)	No	
This facility was listed as a conditionally exempt small quality hazardous waste generator in 1995. The waste identified was ignitable waste. Routine management of hazardous waste at an adjacent property is not a REC for the subject Property.				
Oakfield Compressor Station 3309 Lockport Road	Tanks, NY Spills	Encompassed within Lockport Road (121- 62.11)	No	



Records Review

		Distance/Direction	REC?
Listed Facility Name/Address	Database Listing	from Property	(YES / NO)

This facility is listed as an active NYSDEC Petroleum Bulk Storage Site No. 8-601827; however, details regarding the type of petroleum stored and quantities are not presented in the listing. Given that the compressor station was constructed between 2006 and 2009 (see Section 4.4.2) petroleum products are not expected to have been stored at this facility prior to 2006. Given the age of the facility, routine storage of petroleum products on an adjacent property is not a REC for the subject Property.

Spill no. 0812840 occurred in 2009 when a drum of oil was punctured, and 45 gallons of oil spilled onto the gravel. The spill was cleaned to NYSDEC's satisfaction and the spill file was closed. Given the cleanup and closure of the spill file, this incident is not a REC for the subject Property.

Austine (Nancy) Residence	NY Spills	South of Easement Area	No
6743 Fisher Road		located near Fisher Road	

On March 14, 1989, a 275-gallon AST tipped over, releasing an undocumented amount of fuel oil and kerosene. The spill was recorded as closed July 11, 1989. Given the age, nature, and regulatory status of this spill it is not a REC for the subject Property.

	Johns (Greg) Residence	NY Spills	East of Lockport Road	No
6486 Fishers Road, Oakfield, NY			(121-34.1)	

On April 15, 2002 spill no. 0270041 occurred when two (2) 55-gallon plastic drums were reported to be tipped upside-down and leaking petroleum. Black oil was observed underneath and directly surrounding the drums near the northeast corner of the garage. Furthermore, a faint stained patch of flooded lawn was identified travelling west approximately 90 feet onto 6470 Fishers Road. Pads were placed onto the black oil and the excess free product was blotted up by the landowner. The spill file was closed on June 10, 2003. This incident occurred on the opposite side of a stream from the subject Property, which is expected to act as a groundwater divide between the two properties. Given the available information this spill is not a REC for the subject Property.

Motor Vehicle Accident (MVA) Quaker Hill Road/Lockport Road	NY Spills	Intersection located adjacent to Subject Properties	No
		6532 Oak Orchard Road (171-69) and	
		Quaker Hill Road (161- 15.1)	

Spill no. 1708506 involved a severe traffic accident in December 2017 caused by the collision between a tractor-trailer and passenger vehicle resulted in the release of the following:

- An unreported amount of diesel, up to 500-gallons
- 3-gallons of engine fluids
- 5-gallons of gasoline
- Up to 40,000 pounds of potatoes

Both vehicles were located on the northwest corner of the intersection on an embankment adjacent to the roadway which is on the opposite side of the road from the subject Properties. Water in the ditch was not observed to be affected. The passenger vehicle released some gasoline spray upon impact onto adjacent weeds that was unrecoverable. A few patches of soil were affected by motor oil from the collision. These areas were reportedly excavated. The spill file was closed three days after the accident. Given the location of the spill and closure of the spill file by the NYSDEC this adjacent spill is not a REC for the subject Properties.



Records Review

Listed Facility Name/Address	Database Listing	Distance/Direction from Property	REC? (YES / NO)
National Grid Pole #27 4830 North Byron Road	NY Spill	North of Subject Property 4803 Barrville Road (17 1-35)	No

Spill no. 0905682 occurred on August 13, 2009 when transformer oil was spilled to the ground. The following day, August 14, 2009, the same transformer released an additional 10-gallons of transformer oil onto the grass below. A contractor was hired to clean up the spill and the spill file was closed. Given the nature of the spill and closure of the spill file it is not a REC for the subject Properties.

Drainage Ditch/Creek	NY Spills	400± ft east of Lockport	No
Lockport Road at Albion Road		Road (111-34.21)	

On May 7, 2002, a "milky grey-green substance" was reported in a creek east of the intersection at Lockport road and Albion road. The creek of concern flows north through farmland owned by Path Farms, through marshy land and to Oak Orchard Creek. In the approximately 100-foot stretch of creek impacted, there was no documented toxic impacts to fish or wildlife. Vegetation in the creek was coated with a "white-algae" substance. Although no obvious sources were identified, potential sources of the contamination were identified to be fertilizer or septic from adjacent residential properties. The spill was closed by the NYSDEC May 9, 2002. No subject Property is located north of the drainage ditch along the creek. Given the nature of the listing and regulatory status it is not a REC for the subject Properties.

Leach Field	500± ft northeast of	No
3521 Lockport Road	Fisher Road (121-11.1)	

On July 29, 2015 spill no. 1504570 occurred when the resident at 3521 Lockport Road reported a leaking septic system at the neighboring property to the right. The septic system was reportedly leaking for six (6) months releasing an undocumented amount of sewage and presented an odor issue. The spill was transferred to the Town of Oakfield and Health Department to follow-up. The spill was documented as closed with "No Further Action Anticipated by the Spills Unit" July 30, 2015. Given the nature of the spill it is not a REC for the subject Property.

Torrey Farms 4199 Maltby Road (identified as 6447 Oak Orchard Road in the EDR Report)	NY Spills	1,400± ft west of Maltby Road (191-9) and 1,300± ft south of Lockport Road (161- 19.113)	No
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Spill no. 1902876 occurred in 2019 when a tank in the back of a truck was punctured. The spill was reported remediated and the spill file was closed. Given the distance of this facility from the subject Property and the regulator status it is not a REC.

Other listings are reported in the database report. However, given distance from the subject Properties for the listed features or occurrences and the nature of the listings, Stantec concludes that the remaining listings in the database search report provided in Appendix D do not constitute a REC for the Property.

## 4.3 LOCAL/REGIONAL ENVIRONMENTAL RECORDS

Given the confidentiality associated with the listing and identification of the project Properties the local municipalities were not contacted regarding their records for the project parcels. This represents a data gap; however, it is not considered a significant data gap.



Records Review

Genesee County's Online Assessment Roll System was reviewed for information on the subject Properties with improvements. Findings are discussed below in Section 5.2.

## 4.4 HISTORICAL RECORDS REVIEW

#### 4.4.1 Land Title Records/Deeds

Land title records and deeds were not provided by the User, and public records were not searched by Stantec.

## 4.4.2 Aerial Photographs

Stantec reviewed historical aerial photographs provided by EDR. The general type of activity on a property and land use changes can often be discerned from the type and layout of structures visible in the photographs. However, specific elements of a facility's operation usually cannot be discerned from aerial photographs alone.

Most of the subject Properties and adjoining area were observed to be agricultural or forested land with some small structures which likely represent residential or agricultural buildings. Exceptions to this are summarized in the table below:

Year	Observations, Property and Adjoining Properties
	The imagery is not of high quality, and it is difficult to distinguish parcel features. In addition, portions or the western and southern Project Area are not depicted.
1958 (Partial Aerial)	There is an orchard spanning subject parcels 161-30.11 and 161-22 along Lockport Road, approximately 200 ft upgradient of the proposed development area (see Figure 5).
	South of parcel 121-62.11 at Lockport Road, a disturbed area (an area lacking apparent vegetation), possibly a borrow pit (such as a sand or gravel pit), is visible (see Figure 4).
	The entire Project Area is visible in the 1960 aerial photographs. The electrical transmission line is visible in its the current location traversing the subject Properties and adjacent area.
1960	An orchard continues to be visible on the Lockport Road (161-30.11 and 161-22) subject parcels.
	A disturbed area, potentially a borrow pit, continues to be visible south of the subject parcel 121-62.11 at Lockport Road.
1972 (Partial Aerial)	Only the western portion of the Project Area is depicted in this aerial photograph.  The previously identified disturbed area south of subject parcel 121-62.11 at Lockport Road appears to contain a road with a structure.



## Records Review

Year	Observations, Property and Adjoining Properties
	The following observations regarding the subject Property were made:
	<ul> <li>A disturbed area is visible at the subject parcel at Oak Orchard Road (171-73.1) which was formerly forested land. The parcel contains what appears to be an access road from Oak Orchard Road.</li> <li>The orchard previously identified at 161-30.11 and 161-22 subject parcels located along Lockport Road appear to have become overgrown.</li> </ul>
	The following observations were made regarding adjacent properties:
1978	<ul> <li>Due south of subject parcel 161-18.11 appears to be a large-scale farming operation (currently Torrey Farms) and the Village of Elba Wastewater Treatment Plant. The wastewater treatment center appears to contain three (3) large, rectangular lagoons with associated structures.</li> <li>A small-scale orchard is visible at the adjacent property, 6277 Oak Orchard Road, located across Oak Orchard Road from the 6274 Oak Orchard subject Property.</li> <li>An oval shape, potentially a horse track, is visible off of Lockport Road north of subject parcel 161-38 and east of 161-9.</li> <li>A small orchard is visible approximately 190 ft north of the Fisher Road subject parcel (121-29.1).</li> </ul>
1985	Features on the subject Properties are similar to those apparent in the 1978 aerial photograph. except a large-scale farming operation and apparent lagoon are visible at the current Oak Orchard Dairy Farm facility located adjacent to the Oak Orchard Road, 6258 Oak Orchard Road, and 6274 Oak Orchard Road subject Properties
1995	Features on the subject Properties are similar to those apparent on the 1985 aerial photograph. Some material/equipment storage and/or debris is visible on the southern portion of the 3162 Lockport Avenue subject parcel (111-33.1).
	Features on the subject Properties are similar to those apparent in the 1995 aerial photograph. Two new ponds are now visible on the 3753 Lockport Road subject parcel along a gravel road that cuts through the subject Properties.  The following observations were made regarding adjacent properties:
2006	<ul> <li>The dairy farm operation located adjacent to the Oak Orchard Road, 6258 Oak Orchard Road and 6274 Oak Orchard Road subject Properties has grown and an additional lagoon is visible. An additional lagoon is visible along the southern property boundary for the Oak Orchard Road (141-39) subject parcel.</li> <li>The oval shaped feature on the adjacent parcel along Lockport Road is becoming overgrown with vegetation.</li> <li>Rows of trees are visible on the adjacent property located north of the proposed easement on parcel no. 121-5.2, east of subject parcel 121-56 located along Fisher Road and west of subject parcel 121-6.11 located along Lockport Road. Based on aerial imagery viewed from CONNECTExplorer Eagleview the area appears to be a wet area with deciduous trees. Piles of soil/other material are visible south of the proposed easement.</li> <li>A small orchard is visible adjacent to the Lockport Road (121-6.11) subject Property. This orchard is located downhill of the subject Property.</li> </ul>



#### Records Review

Year	Observations, Property and Adjoining Properties
2009	The compressor station is visible in its current location adjacent to and encompassed by subject parcel 121-62.11 on Lockport Road.
2013	Rows of evergreen trees are visible on the 121-10.2 subject Property.  Previously dirt roadways now have three new structures and on the subject parcel 171-73.21 located along Oak Orchard Road.  A structure at the location of the shooting range is visible on the Lockport Road (161-9) subject Property.
	Two additional lagoons are visible on the adjacent Dairy Farm property.
2017	Features apparent on the subject Properties and the surrounding areas are similar to conditions in the 2013 aerial photograph.

Aerial Photograph Source: EDR, Photos dated 1958, 1960, 1972, 1978, 1985, 1995, 2006, 2009, 2013, and 2017.

An orchard was identified on the 16.-1-30.11and 16.-1-22 subject parcels located along Lockport Road between 1958 and 1978. Pesticides, including arsenic and lead compounds, are often found in soil in former orchards at concentrations above soil cleanup or re-use guidelines established by the New York State Department of Environmental Conservation (NYSDEC). This orchard area is located approximately 200 ft upgradient of the proposed development area (see Figure 5). Given that the orchard was outside the proposed development area it is not considered a REC. However, Stantec does regard the potential presence of pesticide residues and pesticide-related metals compounds in shallow soil in/adjacent to the former orchard areas as a potential environmental concern. This could become an issue if the proposed site development results in excavation and removal of soil from the subject Properties and transport to another location, or to landfill disposal. In either circumstance it is possible that sampling and analysis of the soil would be needed to evaluate and confirm eligibility for offsite management options. This also represents a potential health and safety concern for workers if the potentially contaminated soil is disturbed during construction related activities.

The orchard located adjacent to subject Property Lockport Road (12.-1-6.11) and north of the Fisher Road subject parcel (12.-1-29.1) is not a REC given their downhill location.

The majority of the subject parcels within the Project Area have been used for agriculture since at least 1958. As such, it is presumed that various pesticides and fertilizers have been applied to agricultural fields on these parcels. In general, it has been Stantec's experience that there is a low potential for pesticide soil contamination at concentrations in excess of regulatory thresholds as a result of the historical use of pesticides from normal crop application in accordance with manufacturer's recommendations. The shallow soils may still contain some pesticide residue and metal impacts as a result of the historical use of pesticides from normal crop application; however, in accordance with CERCLA guidance, proper past applications of pesticides in accordance with manufacturer's recommendations would not be classified as conditions indicative of a release. Therefore, the historical and current agricultural uses of the subject Properties are not considered to be a REC. However, Stantec does regard the potential presence of pesticide residues and pesticide-related metals compounds in shallow soil in the former and current agricultural field portions of the subject Properties to represent a potential environmental concern. This could become an issue if the proposed site development results in



Records Review

excavation and removal of soil from the subject Properties and transport to another location, or to landfill disposal. In either circumstance it is possible that sampling and analysis of the soil would be needed to evaluate and confirm eligibility for offsite management options. This also represents a potential health and safety concern for workers if the potentially contaminated soil is disturbed during construction related activities.

## 4.4.3 Historical Fire Insurance Maps

Fire insurance maps were developed for use by insurance companies to depict facilities, properties, and their uses for many locations throughout the United States. These maps provide information on the history of prior land use are useful in assessing whether there may be potential environmental contamination on or near the property. These maps often provide valuable insight into historical Property uses in urban and suburban areas, although they are not commonly available for rural areas. EDR notified Stantec that no coverage exists for the Project Area.

## 4.4.4 Historical Topographic Maps

Stantec reviewed historical USGS 7.5-Minute Batavia, Oakfield, Albion, Knowlesville, Byron, and Holley or 15-Minute Albion and Medina Quadrangle Topographic Maps to help identify past Property usage and areas of potential environmental concern.

Year	Scale	Observations, Property and Adjoining Properties
		Northeast to southwest oriented hills are present throughout the Project Area; two (2) specific hills, Vulgary and Parker, are located to the north of the Project Area. The Project Area encompasses both East Oakfield and Langton Corners.
1897	1:62,500	Oak Orchard Swamp is located in the northern portion of the Project Area and overlaps multiple subject parcels. In addition, there are several streams flowing predominantly north/northeast, throughout the Project Area.
		There are several roadways within the Project Area with several small structures depicted alongside them. A railroad is located to the southeast of the Project Area.



## Records Review

Year	Scale	Observations, Property and Adjoining Properties
1950	1:24,000	In addition to the previously depicted Oak Orchard Swamp, there are swamps and/or wetlands depicted throughout the Project Area. These areas are predominantly located at the base of onsite hills, consistent with the topography. There is a visible increase in development in the Project Area including a cemetery adjacent to the 3753 Lockport Road subject parcel.  Several orchards are depicted on subject parcels but outside of the proposed development area (see Figure 5):  • 6357 Oak Orchard Road (171-88) along Oak Orchard Road; and • Spanning the 161-22 and 161-30.11 subject parcels located along Lockport Road;  Additional orchards that are depicted as bordering the subject Properties are as follows:  • Southwest and downhill of the subject parcel Lockport Road (Parcel ID No. 121-6.11);  • Approximately 100 ft west of and uphill of the proposed development area located at 3919 Lockport Road (No. 161-2.1); and  • Approximately160 ft south-southwest and uphill of the proposed development area on the North Byron Road (No. 171-96.1) subject parcel.  The following additional orchards were depicted within or adjacent to the Project Area (not on subject parcels):  • Approximately 500 ft south of 3255 Lockport Road (121-65.11) across Lockport Road;  • North of the Fisher Road (121-11.1) subject parcel across Lockport Road;  • North of the Fisher Road (121-11.1) subject parcel across Lockport Road;  • Approximately 1,300 ft south of subject parcel 161-22 located along Lockport Road; and  • Along Quaker Road.
1951-1952	1:24,000	The Project Area appears similar to the 1950s topographic map. Several additional orchards are depicted within the Project Area which include:  • An orchard approximately 2,000 ft east of subject parcel Weatherwax Road (191-64.111), off Maltby Road; and  • An orchard located approximately 2,000 ft south of the Fisher Road (121-29.1) subject parcel along Maltby Road.
1976-1978	1:24,000	The western portion of the Project Area is not depicted on these topographic maps. Powerlines are now visible, parallel to Lockport Road within the center of the Project Area. The orchards located on the 6357 Oak Orchard Road (171-88) subject parcel and adjacent to the North Byron Road (No. 171-96.1) and 3919 Lockport Road (161-2.1) are no longer depicted.  A symbol representing sand, gravel, clay or borrow pit is depicted on the oak Orchard subject Property (171-73.21) and west of subject parcel Lockport Road (161-9).



Records Review

Year	Scale	Observations, Property and Adjoining Properties
2013	1:24,000	Structures and orchards are not depicted on this topographic map.

Map Source: EDR, USGS 7.5-minute Batavia, Oakfield, Albion, Knowlesville, Byron, and Holley or 15-minute Albion and Medina Quadrangle Topographic Maps, 1897, 1943, 1944, 1950, 1951, 1952, 1976, 1978, and 2013.

Based on review of historical records an orchard was identified on the 16.-1-30.11 and 16.-1-22 subject parcels located along Lockport Road from at least the 1950s through the late 1970s 200 ft upgradient of the proposed development area. Additional orchards were identified along the southeastern Property boundary for subject parcel 3919 Lockport Road (16.-1-2.1) approximately 100 feet upgradient of the proposed development area and approximately 160 ft south-southwest and upgradient of the proposed development area on the North Byron Road (17.-1-96.1) subject Property in at least the 1950s. These adjacent orchards appear to be either at grade or uphill of the subject Properties. The historical use of these areas as orchards represents a potential source of pesticide contamination of surface soil; however, they are located outside of the proposed lease areas and therefore are not considered a REC. However, Stantec does regard the potential presence of pesticide residues and pesticide-related metals compounds in shallow soil in/adjacent to the former orchard areas as a potential environmental concern. This could become an issue if the proposed site development results in excavation and removal of soil from the subject Properties and transport to another location, or to landfill disposal. In either circumstance it is possible that sampling and analysis of the soil would be needed to evaluate and confirm eligibility for offsite management options. This also represents a potential health and safety concern for workers if the potentially contaminated soil is disturbed during construction related activities.

The orchard located adjacent to subject Property Lockport Road (12.-1-6.11) is not a REC given its downhill location. The remaining orchards identified within the Project Area are not RECs due to their distance from the subject Properties.

#### 4.4.5 Other Historical Sources

Phase II Environmental Site Assessment for 3753 Lockport Road and Unaddressed Parcel along Lockport Road and 6258 and 6274 Oak Orchard Road and Unaddressed Parcels along Oak Orchard Road Prepared by LaBella Associates, P.C. for Community Bank, N.A. dated March 2018.

A 2018 Phase II ESA was conducted to at two properties owned/operated by Oak Orchard Dairy Farm at that time: 3753 Lockport Road and 6258 and 6274 Oak Orchard Road. The Phase II ESA was provided to Stantec by the User and a copy is provided in Appendix C.

#### 3753 Lockport Road

This facility is located south of Subject Properties 12.1-7 and 16.-1-1.111 located along Lockport Road (see Figure 7). The 2018 Phase II ESA discusses a prior assessment which identified the following environmental concerns:

 Three USTs installed in the 1970s and 1980s. Reportedly two of the USTs were removed in 1997 in accordance with NYSDEC regulations. No documentation was available regarding the removal of the third UST.



#### Records Review

Former operations associated with repair of farm equipment. A sealed floor drain was observed.

The Phase II ESA at this site included installation of two soil borings and one monitoring well the vicinity of a former UST. Two soil samples were analyzed for volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs). Both samples did not have compounds detected above laboratory detection limits. The monitoring well onsite was dry and therefore groundwater was not sampled for analysis at this Site.

Although there is potential that there are groundwater impacts as a result of historical operations at this adjacent facility it is not a REC for the subject Properties given that the potential impacts originated offsite and are expected to be the responsibility of the adjacent owner/operator. Furthermore, groundwater is not expected to be used as part of the proposed solar project operations.

#### 6258 and 6274 Oak Orchard Road

The facility investigated by LaBella in 2018 as part of this Phase II ESA is the dairy farm operation located east of the 6258 Oak Orchard Road (14.-1-41) subject Property, north and east of the 6274 Oak Orchard Road (17.-1-2) subject Property and south of the Oak Orchard Road (14.-1-39) subject Property (see Figure 6). The 2018 Phase II ESA discusses a prior assessment which identified the following:

- A 500-gallon UST which had stored gasoline and then later manure was removed in with no closure documentation.
- Operations included vehicle repair and fueling. Additionally, ASTs, 55-gallon drums and other containers were observed. No significant staining was observed in conjunction with these operations.
- Waste lagoons were observed at the facility which are subject to discharge permitting.

The Phase II ESA at this facility included installation of two soil borings and one monitoring well in the vicinity of the former UST. Two soil samples were submitted for laboratory analysis. In one of the samples several low-level concentrations of petroleum related VOCs were detected; however, they were below NYSDEC standards for Unrestricted Use. Several petroleum related VOCs were detected in groundwater above groundwater standards and guidance values. A spill file was opened in February 2018 (spill no 1710581) given the groundwater exceedances. The NYSDEC determined that no further action was required given the low-level exceedances.

Although there is potential that impacts from historical tanks and onsite operations have affected groundwater condition on the nearby subject Properties; given that the potential impacts originate offsite and are expected to be the responsibility of the adjacent owner/operator it is not a REC. Furthermore, groundwater is not expected to be used as part of the proposed solar project operations.

#### Various PBS Records for Site No. 8-498645 - Norton Farms Inc., 6274 Oak Orchard Road

Various PBS related records for the 6274 Oak Orchard Road Property were provided by the User (see Appendix C). Based on field observations and the 2018 Phase II ESA report discussed above the tanks



Records Review

appear to have been located on the adjacent dairy farm property and not on the subject Properties. The documents included:

- PBS Applications and/or PBS Registration Certificates dated 1990, 1995, 2000, 2004, 2010 and 2011, for 1,000-gallon (changed in 2004 to 2,000-gallon), 280-gallon and 500-gallon ASTs.
- A 1990 PBS inspection form indicating that the facility has not been performing daily inventory records for a 500-gallon UST and that monthly inspections are not be conducted from the 1,000gallon and 280-gallon ASTs.
- A 2011 PBS facility information which indicated that there were four ASTs: two 1,000-gallon tanks, a 280-gallon tank and a 500-gallon tank.
- A 2011 inspection form that indicated that no spills were observed within vicinity of the tanks.

Our review of the records did not identify RECs.



Site Reconnaissance

## 5.0 SITE RECONNAISSANCE

A visit to the subject Properties and the Project Area was conducted by Katie Nelson, Senior Environmental Scientist, and Kate Audino, Environmental Scientist, between September 21 and September 25, 2020. Reference Figure 2 for an overview of the subject Properties. Site-specific features are depicted on Figure 4 through 12. Photographs collected during the Property visit are included in Appendix A.

## 5.1 SITE RECONNAISSANCE METHODOLOGY

Site reconnaissance focused on the observation of current conditions and observable indications of past uses, as well as conditions of the subject Properties that may indicate the presence of RECs. Given the large size of the Project Area, Stantec identified areas of environmental interest as outlined in the ASTM E2247-16 standard prior to field investigation (see table below) and viewed the subject Properties from the public rights-of-way (as feasible). Stantec traversed areas indicated to be of environmental interest from prior review of aerial photography, topographic maps, and records review.

It is understood that the User is planning to lease the land and none of the onsite structures will be included in the lease agreements. For this reason, none of the onsite structures were visited or are included in this assessment.

Owner	Address	Parcel ID	Rationale for Site Visit	
	6357 Oak Orchard Road	171-88	Adjacent historical orchard, adjacent pond and adjacent to potential garage used for automotive repair.	
Bezon, Eugene	North Byron Road	171-96.1	An automotive facility identified as 'Drake Street Motors' was incorrectly georeferenced at this Property in the EDR report. The site was visited to confirm that this listing was incorrect.	
	Lockport Road	161-22	Historical orchard	
Call Farms, Inc.	Lockport Road	161-30.11	Historical orchard	
	Oak Orchard Road	171-46.11	Adjacent to historical RCRA Generator (Angler Sports).	
Falker Crandall, Barbara	Lockport Road	121-62.11	Adjacent to the Empire Oakfield	
Falker Stephen	Lockport Road	121-61.12	Compressor Station, located at 3309	
Falker, Stephen	Lockport Road	121-63	Lockport Road.  Adjacent to a potential historical borrow	
Harris, Kyle	3255 Lockport Road	121-65.11	pit.	
	Lockport Road	121-6.11	Adjacent historical orchard.	
Norton Farms	3753 Lockport Road	121-7	Adjacent UST/AST listings.	
	3753 Lockport Road	161-1.111		
IIIO.	Ridge Road	131-73	Limited visibility of the property from the	
	Lockport Road	131-8	roadway.	



Site Reconnaissance

Owner	Address	Parcel ID	Rationale for Site Visit
Oak Orchard Dairy, LLC	Oak Orchard Road	141-39	
	6258 Oak Orchard Road	141-41	Adjacent to Oak Orchard Dairy facility (described above in Section 4.4.5, with a
	6274 Oak Orchard Road	171-2	reported spill and AST/UST listing).
Offhaus Farms Inc.	Lockport Road	161-9	Disturbance observed in aerial photographs in a wooded/wetland portion of the Property.
Ognibene, Michael J	Oak Orchard Road	171-73.21	There are several large structures and construction equipment onsite. The property is partially obstructed from view from the roadway.
Sharp, Gene H	Lockport Road	121-34.1	Adjacent spill listing.
Shuknecht, Lynn	Graham Road	161-8.112	Adjacent AST/UST listing.

Weather conditions during the site visits was sunny and clear. There were no weather-related Property access restrictions encountered during the reconnaissance visit.

The compressor station could not be viewed from the subject Property given that the active crop, corn, had not yet been harvested at the time of the site visit. 6357 Oak Orchard Road (17.-1-88) was viewed from the roadway; however, the subject Property was not walked due to safety concerns associated with the presence of an unleashed dog. Signage for a shooting range was observed on the Lockport Road (16.-1-9) subject Property; given safety concerns the subject Property was not investigated further.

## 5.2 GENERAL DESCRIPTION

Project Area Description:	The Project Area is located in a rural setting and consists of approximately 4,420 acres of primarily agricultural land with some scattered forested areas and residential/agricultural development.
Subject Property Size (acres):	The 60 subject Properties were included in this ESA and total approximately 4,420 acres.
Property Operations:	<ul> <li>The majority of the subject parcels are currently used as agricultural cropland or undeveloped forested land. Structures were observed on several properties (see 'Structures, Roads, and Other Improvements' below). Other features included: <ul> <li>Agricultural equipment such as tractors or other vehicles were observed to be stored on multiple subject Properties.</li> <li>Harris Auto Body was observed at subject Property 3255 Lockport Road. This facility was not entered or inspected as part of this ESA. Auto body repair shops typically store and utilize petroleum products and hazardous substances. No spills were identified in the database</li> </ul> </li></ul>



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- listing for this Property. Given that the autobody repair shop is located outside of the lease area it is not a REC.
- Construction equipment and four structures were observed on the Oak Orchard Road (17.-1-73.21) subject Property.
- Evergreen trees, assumed to be grown for sale as Christmas trees, were observed on the 12.-1-10.2 subject Property located near Fisher Road and Fisher Road (12.-1-29.1) subject Property.
- A licensed shooting range was identified via signage on the Lockport Road (16.-1-9) subject Property (Figure 8). This Property was not visually assessed during the site reconnaissance given safety concerns. Use of an outdoor shooting range may result in residual lead impacts in surface soil; however, the shooting range is located outside of the lease area thus it is not a REC.

# Structures, Roads, and Other Improvements:

The Project Area is roughly bordered by County Route 9 (Albion Road) to the west, and Miller Road, State Route 98, and vacant land to the east. The area includes Lockport Road, which bisects the Project Area from east to west. The subject Properties were predominantly undeveloped agricultural or forested land. Exceptions to this are listed below and were observed during the site reconnaissance and/or through review of aerial photographs and other mapping from publicly available sources:

- An electrical powerline right-of-way (ROW) which runs parallel to Lockport Road traverses numerous subject Properties.
- A barn was observed on the Oak Orchard Road Property (17.-1-46.11).
   According to Genesee County property information records, a barn was constructed on the subject Property in 1935, a milk house was built in 1920 and a silo was built in 1940.
- A barn used to store hay was observed on the Oak Orchard Road (14.-1-39) subject Property. According to Genesee County Property information records, a barn was constructed on the subject Property in 1900 and a shed was built in 1940.
- A portion of a manure lagoon for the adjacent dairy farm appears to be located on the Oak Orchard Road (14.-1-39) subject Property.
- Four buildings and construction vehicles were observed on the Oak Orchard Road (17.-1-73.21) subject Property. According to the Genesee County property information records, three pole barns and a shed were constructed in 2012.
- A house and a barn are on the 6532 Oak Orchard Road (17.-1-69) subject Property. According to Genesee County property information records, a porch and a garage were built in 1880, two barns were constructed in 1910 and two sheds were constructed in 1960.
- A residential house was observed on the 6529 Oak Orchard Road Property (17.-1-49.1). According to Genesee County property information, a porch was constructed in 1875 and enclosed in 1900.
- A house and associated vehicle garage is located on the southwest corner of the 4803 Barrville Road (parcel ID 17.-1-35) subject Property. According to Genesee County property information, the barns were constructed in 1860 and 1900, a pole barn was constructed in 2013, and a porch was built in 2018. Two ASTs were identified from the ROW near the vehicle garage; one in a walled structure, the other unprotected.



Site Reconnaissance

	<ul> <li>A barn, shed, silo and apparent manure lagoon were observed were observed at the Lockport Road (161-19.113) subject Property. According to Genesee County property information, a pole barn was built in 1950, a shed was built in 1968 and a silo was built in 1975.</li> <li>Apparent man-made ponds were observed on the 3753 Lockport Road parcel (121-7).</li> <li>Two barns that were used to store hay and some farm silos were observed on the Lockport Road 121-6.11 subject Property. According to Genesee County, a barn was built in 1920 and silos and four steel storage bins were installed in 1974.</li> <li>An apparent house is located at 3684 Lockport Road (121-58). Note that this house is set back off the roadway and was not observed during the site reconnaissance. Property information obtained from Genesee County, indicates that a porch was built in 1827, the porch was modified in 1996 and a garage was built in 2001.</li> <li>The 3255 Lockport Road subject Property (121-65.11) contains the following structures: two buildings related to Harris Auto Body, a residence, and a horse barn. Genesee County property information indicates that a garage was built in 1990, porch was built in 1994, a garage was built in 1999, a shed was built in 2001 and a barn was built in 2009.</li> <li>A residence is located on the 121-10.2 subject Property located near Fisher Road. Information regarding this Property could not be found in Genesee County's Online Assessment Roll System</li> <li>Note that the onsite structures/buildings were not assessed as part of this Phase I ESA.</li> </ul>
Estimated % of Property Covered by Buildings and/or Pavement:	<5%
Observed Evidence of	Agricultural cropland
Past Property Use(s):	Former borrow pit on the Oak Orchard Road (171-73.21) subject Property.
Sewage Disposal Method (and age):	Unknown. Per the EDR report septic systems are/were used in the Project Area.
Potable Water Source:	Private water supply wells were observed at several locations. Private wells are presumed to be used as a source of water supply throughout the Project Area.
Electric Utility:	Electric service in the Project Area is provided by National Grid.



Site Reconnaissance

	A New York Power Authority (NYPA) 345kV transmission line crosses through the center of the Project Area. The proposed solar facility would connect to the existing line and substation.
Additional Utilities:	The National Fuel Gas 'Oakfield Compressor Station' is located at 3309 Lockport Road as a part of the Empire Pipeline, a natural gas transmission pipeline.
	Propane tanks were observed at multiple residence/buildings throughout the Project Area and is assumed to be used for heat. Buildings within the Project Area could also be heated with fuel oil.

# 5.3 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

Observations	Description/Location
Hazardous Substances and Petroleum Products as Defined by CERCLA 42 U.S.C. § 9601(14):	A waste disposal area with discarded unlabeled damaged drums, pieces of clay pipe, scrap metal and wood, tires, and several abandoned vehicles was observed at subject Property Lockport Road (121-62.11) in a wooded area of the subject Property (see Figure 4).
	The storage of three small containers (potentially motor oil) were identified along the southern edge of the barn on the Oak Orchard Road (171-46.11) subject parcel. Additionally, a farm debris area was observed in a wooded area of this subject Property and discarded items included drums and other smaller containers (see Figure 10). The surrounding area was covered with a thick leaf mat, which prevented the observation of surface staining, if present.
	At the Fisher Road (121-29.1) subject parcel, an unlabeled rusted drum was identified in thick vegetation (see Figure 12). The drum appeared to be empty and damaged. Given the surrounding vegetation, no observation was made of surface staining, if present.
Strong, Pungent, or Noxious Odors:	None detected.
Pools of Liquid:	None observed.
Drums (≥ 5 gallons) and Unidentified Substance Containers:	As discussed above, farm debris areas with rusted drums were observed on subject Properties Lockport Road (121-62.11), Oak Orchard Road (171-46.11) and Fisher Road (121-29.1).
PCB-Containing Equipment:	None observed.
Other Observed Evidence of Hazardous Substances or Petroleum Products:	None observed.



Site Reconnaissance

## 5.4 INTERIOR OBSERVATIONS

A list of the buildings on the subject Properties is provided above in Section 5.2. However, it is understood that any buildings or structures on the subject Properties will not be included in the lease agreements with the owners. On the basis of that understanding, and at the Client's direction, structures were excluded from this assessment.

## 5.5 EXTERIOR OBSERVATIONS

Stantec made the following observations during the site reconnaissance of exterior areas of the subject Properties and/or identified the following information during the interview or records review portions of the assessment:

Observations	Description
Onsite Pits, Ponds, or Lagoons:	Ponds and wetland areas are present on subject Properties throughout the Project Area.
	A manure lagoon was observed on the Lockport Road (161-19.113) subject Property.
	Several manure lagoons were identified at the Oak Orchard Dairy directly on the subject Property boundary of Oak Orchard Road (141-39), with some overlap (see Figure 6).
	Manure is not classified as a hazardous material, and therefore the presence of these lagoons is not a REC for the subject Properties. However, should construction activities disturb the lagoons it is recommended that the waste materials be handled and disposed of in accordance with applicable regulations.
Stained Soil or Pavement:	None observed.
Stressed Vegetation:	None observed.
Waste Streams and Waste Collection Areas:	The Oak Orchard Dairy facility, directly adjacent to and north of the 6274 Oak Orchard Road property, has a large covered manure storage pile.
	There were additional waste disposal areas identified on subject parcels within the Project Area. See the "Solid Waste Disposal" section below for more information.
Solid Waste Disposal:	Several areas of discarded farm debris were observed on the subject Properties outside of the proposed lease area and include the following:
	<ul> <li>Discarded materials observed in these areas included building materials, tires, automotive parts, abandoned vehicles, and unlabeled containers. The wooded area on parcel 121-62.11 on Lockport Road is outside of the proposed development area per the December 7, 2020 layout provided by the Client. Observed materials included unlabeled, damaged drums, pieces of clay pipe, scrap metal and wood, tires, and several abandoned vehicles including a school bus (see Figure 4).</li> <li>Wooded area at subject parcel 3162 Lockport Road (111-33.1). Observed an abandoned school bus with several missing panels (see Figure 11).</li> </ul>



Site Reconnaissance

Observations	Description	
	<ul> <li>Northern edge of wooded area on Oak Orchard Road, subject parcel 171-46.11. Observed several unlabeled containers, damaged drums with contents unknown, tires, and other household debris (see Figure 10).</li> <li>Wooded areas bordering cropland at Fisher Road, on subject parcel 121-29.1. Observed an unlabeled, damaged drum and an abandoned automobile (see Figure 12).</li> </ul>	
	These areas are not RECs since they are located outside of the proposed lease area.	
	Given the common occurrence of farm debris areas in forested areas on agricultural properties, it is possible that there are additional areas of farm debris within the Project Area that were not observed by Stantec staff.	
Potential Areas of Fill Placement:	A former borrow pit on the Oak Orchard Road (171-73.21) subject Property has become overgrown with vegetation. No obvious fill was observed in this area.  At the 4803 Barrville Road (171-35) subject parcel, a pile of asphalt was observed along the tree line bordering the subject Property and roadway. This area is a de minimis condition given the size and location of the pile.	
Wastewater:	No indication of wastewater discharge was observed other than the discharges to the manure lagoons on the Lockport Road (161-19.113) subject Property and at the Oak Orchard Dairy directly on the Property boundary of Oak Orchard Road (141-39)	
Stormwater:	Stormwater runoff is expected to flow overland with topography towards wetlands, streams, and swales onsite.	
Wells:	Multiple private drinking water wells were observed in the Project Area.	
Septic Systems:	No visible evidence of the existence of a septic system on a subject Property was observed; The areas immediately surrounding subject Property residences were not directly inspected as part of the site visits. The EDR report indicates that septic systems may be or historically were present in the Project Area.	
Other Exterior Observations:	Several hunter's tree stands and/or hunting blinds were observed in the forested areas of several properties within the Project Area.	

## 5.6 UNDERGROUND STORAGE TANKS/STRUCTURES

Existing USTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface patches), which would indicate the presence of USTs, was discovered during the site reconnaissance (residential areas and other structures on the subject Properties were not directly inspected).
Former USTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface patches) indicating the former presence of USTs was discovered during the site reconnaissance (residential areas and other structures on the subject Properties were not directly inspected).



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	Based on the records reviewed USTs were historically present on adjacent properties (see Section 4).
Other Underground Structures:	No visible evidence (fill pipes, vent pipes, dispensers, surface patches) indicating the former presence of other underground structures was discovered during the site reconnaissance

Given the lack of natural gas service in the vicinity of the subject Properties there is potential the fuel oil USTs are or were historically present within the Project Area.

### 5.7 ABOVEGROUND STORAGE TANKS

Propane ASTs were observed throughout the Project Area adjacent to structures in the Project Area.
One AST and five silos/storage bins were observed on the dairy farm property located east of the 6258 Oak Orchard Road (141-41) subject Property, north and east of the 6274 Oak Orchard Road (171-2) subject Property and south of the Oak Orchard Road (141-39) subject Property (see Figure 6). The observed AST was a large, non-permanent corrugated tank that appeared to be mobile.
An AST was identified along the northeastern corner of the barn located adjacent to the 3753 Lockport Road (161-111) subject Property (see Figure 7).
Two ASTs were identified from the ROW near a barn and the residence at 4803 Barrville Road; one in a diked area and the other with no observable secondary containment. Given that the proposed lease agreement does not include the residential area of this subject Property, the presence of these ASTs is not considered a REC.
Based on the records reviewed, ASTs were historically present on adjacent properties (see Section 4).

Given the lack of natural gas service in the vicinity of the subject Properties there is potential the fuel oil ASTs are or were historically present within the Project Area.

### 5.8 ADJOINING PROPERTIES

### 5.8.1 Current Uses of Adjoining Properties

The majority of the adjoining properties were observed to be agricultural or forested land with residential and agricultural structures. Additionally, there are several large-scale agricultural operations and facilities throughout the Project Area. As viewed from the subject Properties and/or from public rights-of-way, Stantec made the following observations about alternative use and activities on adjoining properties:

Adjacent Property Location	Observation
3309 Lockport Road	A National Fuel gas-pipeline compressor station is encircled by the Lockport Road (121-62.11) subject Property. A gravel driveway and signage were observed leading



Site Reconnaissance

	up to the compressor station from Lockport Road. Note that given the active corn crop on the subject Property at the time of the site visit the compressor station could not be seen from the subject Property.	
4761 Watson Road	Stantec observed a large facility identified as CY Farms located to the east of subject parcel Oak Orchard Road (141-39) and north of parcel 6207 Oak Orchard Road (142-28.1) along Oak Orchard Road. The facility appears to be used as a storage warehouse.	
4653 North Byron Road	Across the street from parcel 6529 Oak Orchard Road (171-49.1) and to the west of parcel North Byron Road (171-96.1) is Harrington's Greenhouses. This facility has several large greenhouses onsite. Propane ASTs are visible from the road.	
Lockport Road	Located to the south of Oak Orchard Road (171-73.21) is a large structure with an attached garage. This property appears to be an agricultural storage facility.	
3573 Lockport Road	This property is developed as the East Oakfield Cemetery.	
6661 Fisher Road	This property is an evergreen tree farm with an associated barn onsite.	
Lockport Road	Between the two residences at 3561 Lockport Road and 3549 Lockport Road, there is a large structure with several automobiles and boats in the yard. In addition, there are several sheds onsite visible from the roadway.	
6407 Oak Orchard Road	A garage used for automotive repair is located to the south of subject Property at 6357 Oak Orchard (171-88). There were several vehicles observed along the tree line and drums located adjacent to the structure (see Figure 9). From the road ROW, it appears that these drums are located on a gravel drive and the vehicles are parked on an unpaved area. This garage was not approached given the presence of off-leash dogs at the time of the site reconnaissance. Given that the suspected repair shop is located outside of the lease area it is not a REC.	

### 5.8.2 Observed Evidence of Past Uses of Adjoining Properties

A former borrow pit was observed along the southern boundary for the Lockport Road (12.-1-62.11) subject Property (see Figure 4).

No other evidence of past uses of adjoining properties were observed.

### 5.8.3 Pits, Ponds or Lagoons on Adjoining Properties

Manure lagoons were observed on the dairy farm property located north and east of the 6274 Oak Orchard Road (17.-1-2) subject Property and south of the Oak Orchard Road (14.-1-39) subject Property (see Figure 5).

### 5.9 OBSERVED PHYSICAL SETTING

Topography	The Project Area elevations range from approximately 640 feet above mean sea level
of the	(ft amsl) to 830 ft amsl. Regional topography generally slopes to the northeast with
Project Area:	northeast to southwest oriented hills located throughout the Project Area.



Interviews

### 6.0 INTERVIEWS

Interview questionnaires were provided to subject Property landowners. At the time of this report, Stantec had received nine (9) responses (Appendix F). Provided answers are summarized below:

Owner	Address	Parcel ID	Questionnaire Received?	Items of Notes or RECs Identified in Questionnaire
Bezon Eugene	Oak Orchard Rd	171-80.211	Y	
	6357 Oak Orchard Rd	171-88	Y	
	North Byron Rd	171-96.1	Y	
	Fisher Rd	121-4.12	Y	
Big O Realty LLC	Fisher Rd	121-56	Y	
	Fisher Rd	131-40	Υ	
	Lockport Rd	111-32	Y	
	Lockport Rd	121-1.2	Y	
	Lockport Rd	121-10.1	Y	
	Fisher Rd	121-11.1	Y	
	Lockport Rd	121-8	Y	
Call Farms Inc.	Lockport Rd	161-22	Y	
	Lockport Rd	161-30.11	Y	
	Lockport Rd	161-29.11	Y	
	Lockport Rd	161-30.12	Y	
	Oak Orchard Rd	171-46.11	Y	
	6529 Oak Orchard Rd	171-49.1	Υ	
	Weatherwax Rd	191-64.111	Υ	The questionnaire indicated that 50
CY Properties LLC	Maltby Rd	191-9	Y	ft by 80 ft barn was located on the Maltby Road Property. The barn was reportedly wood framed with a concrete silo and no basement. According to the questionnaire the barn also had a water supply well which was decommissioned. The barn was reportedly burned and buried on the Property. A figure provided by the owner shows that the buried barn appears to have been located adjacent to and potentially encroaching on to the proposed development area (see Figure 13). Should demolition debris be encountered in this area during development it should be managed and disposed of in accordance with applicable regulations.
Dart Daniel C	Fisher Rd	121-5.2	N	



Interviews

Owner	Address	Parcel ID	Questionnaire Received?	Items of Notes or RECs Identified in Questionnaire
Falker Crandall Barbara	Lockport Rd	121-62.11	Y	
5 II OI I A	Lockport Rd	121-61.12	Y	
Falker Stephen A	Lockport Rd	121-63	Y	
Harris Kyle	3255 Lockport Rd	121-65.11	N	
JoDee Farms LLC	Quaker Hill Rd	171-77.2	N	
Johnson Esther M	3919 Lockport Rd	161-2.1	N	
Kostanciak James	Graham Rd	161-7.21	Y	
N. B.	3162 Lockport Rd	111-33.1	Y	
Naas Bruce	Lockport Rd	111-34.22	Y	
Naas Philip A	Lockport Rd	111-34.21	N	
Norton Curt E	Lockport Rd	161-38	N	
	Lockport Rd	121-6.11	Y	
	3753 Lockport Rd	121-7	Y	
	3753 Lockport Rd	161-1.111	Y	]
	Ridge Rd	131-73	Y	Questionnaire states that there has been the removal of tanks onsite.  See Section 4.4.5 for more information.
Norton Farms Inc.	Lockport Rd	131-8	Y	
	Quaker Hill Rd	161-15.1	Y	
	Lockport Rd	161-18.11	Y	
	6532 Oak Orchard Rd	171-69	Y	
Oak Orchard Dairy LLC*	Oak Orchard Rd	141-39	Y	Questionnaire states that there has been the removal of tanks onsite. See Section 4.4.5 for more information.  *According to the Norton Farms Inc. questionnaire, these properties are also owned by Norton Farms Inc.
	6258 Oak Orchard Rd	141-41	Y	
	6274 Oak Orchard Rd	171-2	Y	
	Lockport Rd	161-19.113	Y	
Offhaus Farms Inc.	Snyder Rd	161-31.11	Y	
	Lockport Rd	161-9	Y	
Ognibene Michael J	Oak Orchard Rd	171-73.21	N	
Patterson Margaret C	Lockport Rd	121-32.111	N	
Robert Call Jr. Irrevocable Trust		121-10.2	N	
Rumble Ronald D	Weatherwax Rd	191-63.222	N	
Shamblin George W	3684 Lockport Rd	121-58	N	



Interviews

Owner	Address	Parcel ID	Questionnaire Received?	Items of Notes or RECs Identified in Questionnaire
Sharp Gene H	Lockport Rd	121-34.1	Y	The Property owner indicated that there is a septic tank of the adjacent residence that might discharge onto the southern edge of the Property. Given that the septic system is used for residential purposes the discharge onto the Property is not a REC; however, should this area be disturbed during construction it is recommend that the materials be properly handled and disposed of.
	Weatherwax Rd	191-55.111	Y	
	Weatherwax Rd	191-63.12	Y	
Shuknecht Donald R	Lockport Rd	161-26.1	Υ	
Shuknecht Lynn	6321 Graham Rd	161-35	N	
	Graham Rd	161-8.112	N	
Starowitz Leo Jr.	4803 Barrville Rd	171-35	N	
Triple B Farms LLC	Oak Orchard Rd	171-13.11	Y	
Waters Rhonda S	6629 Albion Rd	111-35.11	N	
Wildlands LLC	Fisher Rd	121-29.1	N	



Evaluation

### 7.0 EVALUATION

This section provides a summary overview of our Findings, Opinions, and Conclusions.

### 7.1 FINDINGS AND OPINIONS

Upon review of existing available data, interview questionnaires, and site visits, Stantec made the following findings and developed the subsequent opinions.

- 1. A spill of non-PCB oil from a National Grid transformer was reported at the Lockport Road (12.-1-32.111) subject Property (NYSDEC Spill no. 1804523). Dead grass directly underneath the transformer indicated that the leak could have been occurring for an extended period of time. The database listing indicates cleanup efforts were undertaken and the spill file was closed by NYSDEC. Given the reported cleanup and closure of the spill file this incident is not a current REC; however, it is a Historical REC (HREC).
- 2. The majority of the Project Area and surrounding properties have been used for agriculture from at least the 1900s. It is presumed that various pesticides and fertilizers have been applied to agricultural fields on these parcels. In general, it has been Stantec's experience that there is a low potential for pesticide soil contamination at concentrations in excess of regulatory thresholds as a result of the historical use of pesticides from normal crop application in accordance with manufacturer's recommendations. The shallow soils may still contain some pesticide residue and metal impacts as a result of the historical use of pesticides from normal crop application. However, according to EPA's CERCLA guidance, proper past applications of pesticides in accordance with manufacturer's recommendations would not be classified as conditions indicative of a release. Therefore, the historical and current agricultural uses of the subject Properties are not considered to be a REC. However, Stantec does regard the potential presence of pesticide residues and pesticide-related metals compounds in shallow soil in the former and current agricultural field portions of the subject Properties to represent a potential environmental concern. This could become an issue if the proposed site development results in excavation and removal of soil from the subject Properties and transport to another location, or to landfill disposal. In either circumstance it is possible that sampling and analysis of the soil would be needed to evaluate and confirm eligibility for offsite management options. This also represents a potential health and safety concern for workers if the potentially contaminated soil is disturbed during construction related activities.
- 3. Based on review of historical records an orchard was identified on the 16.-1-30.11 and 16.-1-22 subject parcels located along Lockport Road from at least the 1950s through the late 1970s approximately 200 feet from the proposed development area. Additional orchards were identified adjacent to 3919 Lockport Road (16.-1-2.1) approximately 100 feet from the proposed development area and approximately 160 feet from the proposed development area on the subject parcel North Byron Road (17.-1-96.1) in at least the 1950s (see Figure 5). These adjacent orchards appear to be either at grade or uphill of proposed development areas. Pesticides,



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including arsenic and lead compounds, are often found in soil in former orchards at concentrations above soil cleanup or re-use guidelines established by the NYSDEC. The historical use of areas on or immediately adjacent to the subject Properties as orchards represents a potential source of pesticide contamination of surface soil on the parcels; however, given the intended future use of the properties as a solar farm, which is an industrial use with restricted access, and the location of the orchards outside of the lease area they are not a REC. However, Stantec does regard the potential presence of pesticide residues and pesticide-related metals compounds in shallow soil in/adjacent to the former orchard areas as a potential environmental concern. This could become an issue if the proposed site development results in excavation and removal of soil from the subject Properties and transport to another location, or to landfill disposal. In either circumstance it is possible that sampling and analysis of the soil would be needed to evaluate and confirm eligibility for offsite management options. This also represents a potential health and safety concern for workers if the potentially contaminated soil is disturbed during construction related activities

- 4. USTs were formerly located on the Oak Orchard Dairy Farm property, which is not a subject Property but is located adjacent to:
  - east of the 6258 Oak Orchard Road (14.-1-41) subject Property,
  - north and east of the 6274 Oak Orchard Road (17.-1-2) subject Property, and
  - south of the Oak Orchard Road (14.-1-39) subject Property (see Figure 6).

Vehicle fueling and vehicle repair operations have also occurred at the dairy farm facility. Several petroleum related VOCs were detected in groundwater above groundwater standards and guidance values during a Phase II ESA at this facility. A NYSDEC petroleum spill file was opened in February 2018 (spill no. 1710581) following report of the groundwater quality exceedances. The NYSDEC determined that no further action was required given the low levels of the contaminant concentrations. Although there is potential that impacts from historical tanks and onsite operations have affected groundwater condition on the nearby subject Properties; given that the potential impacts originate offsite and are expected to be the responsibility of the adjacent owner/operator it is not a REC. Furthermore, groundwater is not expected to be used as part of the proposed solar project operations.

5. A property at 3753 Lockport Road, located south of two adjacent subject Properties located along Lockport Road (tax parcels 12.1-7 and 16.-1-1.111), historically had three USTs, and operations there included farm equipment repair (see Figure 7). A Phase II ESA was conducted at this facility and no impacts were identified in two soil samples collected in the vicinity of the historical USTs. No groundwater samples were collected during the Phase II ESA to assess whether groundwater conditions had been impacted. Although there is potential that there are groundwater impacts as a result of historical operations at this adjacent facility it is not a REC for the subject Properties given that the potential impacts originated offsite and are expected to be the responsibility of the adjacent owner/operator. Furthermore, groundwater is not expected to be used as part of the proposed solar project operations.



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- 6. The Shuknecht Brothers facility located at 4119 Lockport Road is within 500 ft of the Graham Road (16.-1-8.112), Lockport Road (16.-1-9) and Lockport Road (16.-1-19.113) subject Properties (see Figure 8). The Shuknecht facility is listed in the regulatory database report obtained for this Phase I ESA as having had three fuel tanks that were closed prior to 1991 which included one 2,000-gallon diesel UST installed in 1971, one 550-gallon above-ground gasoline storage tank (AST) installed in 1969 and one 550-gallon gasoline AST installed in 1978. Petroleum storage tanks installed in the 1960s and 1970s were typically single-walled steel construction and were typically installed underground in direct contact with soil. Many lacked cathodic protection, overfill prevention, leak monitoring, and spill buckets at the fill ports. Historically, these types of tanks were vulnerable to leaks due to corrosion, but spill records for this period are not readily available from state databases. Given the age of these tanks and proximity to the subject Properties, there is potential that releases from the historical tanks have impacted the Properties; however, given that the potential impacts originate offsite and are expected to be the responsibility of the adjacent owner/operator it is not a REC. Furthermore, groundwater is not expected to be used as part of the proposed solar project operations.
- 7. Two buildings on the 3255 Lockport Road subject Property (tax parcel ID 12.-1-65.11) were observed to be occupied by Harris Auto Body Repair (see Figure 4). This facility was not entered or inspected as part of this ESA. Auto body repair shops typically store and utilize petroleum products and hazardous substances. No spills were identified in the database listing for this Property. Given that the autobody repair shop is located outside of the lease area it is not a REC.
- 8. Several areas of discarded farm debris were observed on the subject Properties outside of the proposed lease area and include the following:
  - Discarded materials observed in these areas included building materials, tires, automotive parts, abandoned vehicles, and unlabeled containers. The wooded area on parcel 12.-1-62.11 on Lockport Road is outside of the proposed development area per the December 7, 2020 layout provided by the Client. Observed materials included unlabeled, damaged drums, pieces of clay pipe, scrap metal and wood, tires, and several abandoned vehicles including a school bus (see Figure 4).
  - Wooded area at subject parcel 3162 Lockport Road (11.-1-33.1). Observed an abandoned school bus with several missing panels (see Figure 11).
  - Northern edge of wooded area on Oak Orchard Road, subject parcel 17.-1-46.11.
     Observed several unlabeled containers, damaged drums with contents unknown, tires, and other household debris (see Figure 10).
  - Wooded areas bordering cropland at Fisher Road, on subject parcel 12.-1-29.1.
     Observed an unlabeled, damaged drum and an abandoned automobile (see Figure 12).

     Each of the areas consisted of a relatively small accumulation of typical discarded household and farm items and several abandoned vehicles. These areas of farm debris are not RECs since they are located outside of the lease area.



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- 9. A licensed outdoor shooting range is present on the Lockport Road (16.-1-9) subject Property (see Figure 8). Shooting ranges typically are associated with lead contamination in soil. The shooting range is located outside of the lease area thus is not a REC.
- 10. The non-subject property located along Oak Orchard Road to the south of subject Property 6357 Oak Orchard Road (17.-1-88) is the site of a garage that appears to be used for automotive repair (see Figure 9). There were several vehicles identified along the tree line and drums located along the structure. It appears that these drums are located on a gravel-surfaced drive and the vehicles are parked on an unpaved area. Given that the suspected repair shop is located outside of the lease area it is not a REC.
- 11. A small pile of asphalt was observed on the 4803 Barrville Road subject Property. The pile of asphalt is considered a *de minimis* condition (an occurrence that does not present a material risk to human health and would not likely be subject to enforcement action if brought to the attention of governmental agencies). Additionally, two apparent petroleum ASTs were identified near a barn and the residence at 4803 Barrville Road outside of the lease area. Routine storage of petroleum outside of the lease area is not a REC.
- 12. A manure lagoon was observed on the Lockport Road (16.-1-19.113) subject Property (see Figure 8) and several manure lagoons were identified at the Oak Orchard Dairy directly on the property boundary of Oak Orchard Road (14.-1-39), with some overlap (see Figure 6). Both lagoons are located outside the proposed lease area. Manure is not classified as a hazardous material, and therefore the presence of these lagoons is not a REC for the subject Properties. However, should construction activities disturb the lagoons it is recommended that the waste materials be handled and disposed of in accordance with applicable regulations.
- 13. Given the not-uncommon occurrence of farm debris in forested areas on agricultural properties, it is possible that there are additional areas of farm debris within the Project Area not observed by Stantec staff. The potential for additional disposal areas to be present is considered an item of note.
- 14. An owner questionnaire provided by the owners of the Maltby Road subject Property indicated that 50 ft by 80 ft barn was located on the Maltby Road Property (19.-1-9). The barn was reportedly wood framed with a concrete silo and no basement. According to the questionnaire the barn also had a water supply well which was decommissioned. The barn was reportedly burned and buried on the Property. A figure provided by the owner shows that the buried barn appears to have been located adjacent to and potentially encroaching on to the proposed development area (see Figure 13). Should demolition debris be encountered in this area during development it should be managed and disposed of in accordance with applicable regulations.



Evaluation

### 7.2 DATA GAPS

The federal AAI final rule [40 CFR 312.10(a)] and ASTM E2247-16 identify a "data gap" as the lack or inability to obtain information required by the standards and practices of the rule despite good faith efforts by the Environmental Professional or the User.

Any data gaps resulting from the Phase I ESA described in this report are listed and discussed below.

Gap	Discussion
Deletions or Exceptions from Scope of Work Referenced in Section 2:	None
Weather-Related Restrictions to Site Reconnaissance:	None
Facility Access Restrictions to Site Reconnaissance:	It is understood that structures located on the subject Properties are not being considered as part of lease agreements and therefore were not entered or assessed as part of this Phase I ESA.
Other Site Reconnaissance Restrictions:	The compressor station could not be viewed from the subject Property because the active corn crop had not yet been harvested at the time of the site visit.
	6357 Oak Orchard Road (171-88) was viewed from the roadway; however, the Property was not walked due to safety concerns associated with the presences of unleashed dog.  The shooting range on at subject parcel 161-9 on Lockport
	Road was not visited given safety concerns.
Data Gaps from Environmental Records Review:	Given the Client's confidentiality concerns associated with identification of the project Properties, the local municipalities were not contacted regarding their records for the project parcels. This represents a data gap; however, it is not considered a significant data gap.
Data Gaps from Historical Records Review:	The client did not provide or contract Stantec to provide recorded title records or search results for environmental liens or activity and use limitations encumbering the properties or in connection with the properties. This data failure represents a data gap; however, this data gap is not considered significant. Based on the information obtained during the course of this ESA and general knowledge of development at and near the Property, the absence of this information did not affect the ability of the Environmental Professionals to identify RECs, HRECs, CRECs, or <i>de minimis</i> conditions.



Evaluation

	Stantec did not obtain historical records that document the properties history in 5-year intervals. Additionally, Stantec was unable to obtain historical documents showing use of the Project Area between 1897 and 1950. These data gaps are considered significant given the limited ability of the Environmental Professional to identify RECs especially pertaining to the use of Properties as orchards.
Data Gaps from Interviews:	As of the date of this report Stantec has not received interview questionnaire from all of the landowners (see Section 6). The lack of responses from the remaining landowners is considered a significant data gap since it impacts the ability of the environmental professional to make determinations regarding RECs.
Other Data Gaps:	None

### 7.3 CONCLUSIONS

We have performed a Phase I ESA of the proposed development area located on the subject Properties in conformance with the scope and limitations of ASTM Practice E2247-16. Any exceptions to, or deletions from, this practice are described in the Data Gaps section of this report. This assessment has not revealed evidence of recognized environmental conditions (RECs) in connection with the property.

This assessment has revealed evidence of a historical recognized environmental condition (HREC) in connection with the property.

1. A spill of non-PCB oil from a National Grid transformer was reported at the Lockport Road (12.-1-32.111) subject Property (NYSDEC Spill no. 1804523). According to the database report dead grass directly underneath the transformer indicated that the leak could have been occurring for an extended period of time. The database listing indicates cleanup efforts were undertaken and the spill file was closed by NYSDEC. Given the reported cleanup and closure of the spill file this incident is not a current REC; however, it is a Historical REC (HREC).

The following items of note (ION) or *de minimis* conditions were identified during this ESA for the proposed development areas:

1. The majority of the Project Area and surrounding properties have been used for agriculture from at least the 1900s. It is presumed that various pesticides and fertilizers have been applied to agricultural fields on these parcels. In general, it has been Stantec's experience that there is a low potential for pesticide soil contamination at concentrations in excess of regulatory thresholds as a result of the historical use of pesticides from normal crop application in accordance with manufacturer's recommendations. The shallow soils may still contain some pesticide residue and metal impacts as a result of the historical use of pesticides from normal crop application. However, according to EPA's Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) guidance, proper past applications of pesticides in accordance with manufacturer's recommendations would not be classified as conditions indicative of a release. Therefore, the historical and current agricultural uses of the subject Properties are not considered to be a REC. However, Stantec does regard the potential presence of pesticide residues and



#### Evaluation

pesticide-related metals compounds in shallow soil in the former and current agricultural field portions of the subject Properties to represent a potential environmental concern. This could become an issue if the proposed site development results in excavation and removal of soil from the subject Properties and transport to another location, or to landfill disposal. In either circumstance it is possible that sampling and analysis of the soil would be needed to evaluate and confirm eligibility for offsite management options. This also represents a potential health and safety concern for workers if the potentially contaminated soil is disturbed during construction related activities.

- Given the not-uncommon occurrence of farm debris in forested areas on agricultural properties, it
  is possible that there are additional areas of farm debris within the Project Area not observed by
  Stantec staff. The potential for additional disposal areas to be present is considered an item of
  note.
- 3. An owner questionnaire provided by the owners of the Maltby Road subject Property indicated that 50 ft by 80 ft barn was located on the Maltby Road Property (19.-1-9). The barn was reportedly wood framed with a concrete silo and no basement. According to the questionnaire the barn also had a water supply well which was decommissioned. The barn was reportedly burned and buried on the Property. A figure provided by the owner shows that the buried barn appears to have been located adjacent to and potentially encroaching on to the proposed development area. Should demolition debris be encountered in this area during development it should be managed and disposed of in accordance with applicable regulations.

Additional or de minimis conditions related to offsite findings are summarized in Table 1.



Non-Scope Considerations

### 8.0 NON-SCOPE CONSIDERATIONS

The scope of work completed was limited solely to those items in the ASTM E2247-16-standard. No ASTM E2247-16 non-scope services were performed as part of this Phase I ESA.



References

### 9.0 REFERENCES

ASTM International (ASTM) Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessment Process for Forestland or Rural Properties, Designation: E2247-16, August 2018.

Cadwell et al., Surficial Geologic Map of New York, 1986.

EDR, Aerial Photographs from 1958, 1960, 1972, 1978, 1985, 1995, 2006, 2009, 2013, and 2017.

EDR, Historical Topo Map Report with QuadMatch™, September 02, 2020.

EDR, The EDR Radius Map™ Report with GeoCheck®, September 01, 2020.

LaBella Associates, P.C. (LaBella), Phase II Environmental Site Assessment, March 2018.

- NRCS Web Soil Survey < https://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx > accessed September 29, 2020.
- New York State Department of Environmental Conservation, Petroleum Bulk Storage Registration Certificates/Petroleum Bulk Storage Applications. Dated 1990, 1995, 2000, 2005, 2010, 2011, and 2017.
- Online Assessment Roll System, Genesee County, New York accessed October 14-16, 2020 https://geneseecounty.oarsystem.com/
- USGS 7.5-minute Batavia, Oakfield, Albion, Knowlesville, Byron, and Holley or 15-minute Albion and Medina Quadrangle Topographic Maps, 1897, 1943, 1944, 1950, 1951, 1952, 1976, 1978, and 2013



Table 1
Summary of Subject Properties
Cider Solar Phase I ESA
Towns of Elba and Oakfield, Genesee County, NY

Owner	Property Address	Parcel ID	Observed Property Use	HREC	Items of Note (ION)/ De Minimis condition * **
Bezon Eugene	Oak Orchard Rd	171-80.211	Agricultural land, storage near road for farm vehicles, trucks, equipment		
	6357 Oak Orchard Rd	171-88	Agricultural land behind Bezon Farm's agricultural and residential structures		A garage that appears to be used for automotive repair was observed south of this subject Property. There were several vehicles identified along the tree line and drums located along the structure. It appears that these drums are located on a gravel-surfaced drive and the vehicles are parked on an unpaved area. Given that the suspected repair shop is located outside of the proposed development area it is not a REC.
					Based on review of historical records an orchard was identified approximately 160 ft south-southwest and upgradient of the proposed development area. Pesticides, including arsenic and lead compounds, are often found in soil in former orchards at concentrations above soil cleanup or re-use guidelines established by the NYSDEC. The historical use of areas adjacent to the proposed development area as orchards represents a potential source of pesticide contamination of surface soil on the parcels; however, given the intended future use of the properties as a solar farm, which is an industrial use with restricted access, and the location of the orchards outside of the proposed development area they are not a REC. However, Stantec does regard the potential presence of pesticide residues and pesticide-related metals compounds in shallow soil in/adjacent to the former orchard areas as a potential environmental concern. This could become an issue if the proposed site development results in excavation and removal of soil from the subject Properties and transport to another location, or to landfill disposal. In either circumstance it is possible that sampling and analysis of the soil would be
	North Byron Rd	171-96.1	Agricultural		needed to evaluate and confirm eligibility for offsite management options. This also represents a potential health and safety concern for workers if the potentially contaminated soil is disturbed during construction related activities.
	Fisher Rd	121-4.12	Agricultural land including access roads, excluding structures		
Big O Realty LLC	Fisher Rd	121-4.12	Agricultural		
	Fisher Rd	131-40	Agricultural		
	Lockport Rd	111-32	Agricultural		
	Lockport Rd	121-1.2	Agricultural		
	Lockport Rd	121-10.1	Agricultural with areas of forest cover		
	Fisher Rd	121-10.1	Agricultural		
	Lockport Rd	121-11.1	Agricultural		
Call Farms Inc.	Lockport Rd	161-22	Agricultural interspersed with wooded areas and a pond		Based on review of historical records an orchard was identified on the subject Properties approximately 200 ft upgradient of the proposed development area. Pesticides, including arsenic and lead compounds, are often found in soil in former orchards at concentrations above soil cleanup or re-use guidelines established by the NYSDEC. The historical use of areas adjacent to the proposed development area as orchards represents a potential source of pesticide contamination of surface soil on the parcels; however, given the intended future use of the properties as a solar farm, which is an industrial use with restricted access, and the location of the orchards outside of the proposed development area they are not a REC.  However, Stantec does regard the potential presence of pesticide residues and pesticide-related metals compounds in shallow soil in/adjacent to the former orchard areas as a potential environmental concern. This could become an issue if
	Lockport Rd	161-30.11 161-29.11	Agricultural		the proposed site development results in excavation and removal of soil from the subject Properties and transport to another location, or to landfill disposal. In either circumstance it is possible that sampling and analysis of the soil would be needed to evaluate and confirm eligibility for offsite management options. This also represents a potential health and safety concern for workers if the potentially contaminated soil is disturbed during construction related activities.
	Lockport Rd Lockport Rd	161-29.11	Agricultural Agricultural		
		171-46.11	Agricultural and forest		Farm debris was observed along a wooded area on the subject parcel outside of the proposed development area. Drums, tires, other smaller containers and household debris were observed. The materials appeared to consist of items discarded over the years through the normal course of running a farm and were observed to be limited to wooded areas. This area of farm debris is not a REC since it is located outside of the proposed development area.
		171-49.1	Agricultural and residential		



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Table 1
Summary of Subject Properties
Cider Solar Phase I ESA
Towns of Elba and Oakfield, Genesee County, NY

Owner	Property Address	Parcel ID	Observed Property Use	HREC	Items of Note (ION)/ De Minimis condition * **
	Weatherwax Rd	191-64.111	Agricultural		
CY Properties LLC	Maltby Rd	191-9	Agricultural		A questionnaire provided by the owners of the Maltby Road subject Property indicated that 50 ft by 80 ft barn was located on the Maltby Road Property (191-9). The barn was reportedly wood framed with a concrete silo and no basement. According to the questionnaire the barn also had a water supply well which was decommissioned. The barn was reportedly burned and buried on the Property. A figure provided by the owner shows that the buried barn appears to have been located adjacent to and potentially encroaching on to the proposed development area. Should demolition debris be encountered in this area during development it should be managed and disposed of in accordance with applicable regulations.
Dart Daniel C	Fisher Rd	121-5.2	Agricultural		
Falker Crandall Barbara	Lockport Rd	121-62.11	Agricultural		A farm debris area was observed scattered throughout a wooded area of the subject parcel outside of the proposed development area. Observed materials included unlabeled, damaged drums, pieces of clay pipe, scrap metal and wood, tires, and several abandoned vehicles. The materials appeared to consist of items discarded over the years through the normal course of running a farm. This area of farm debris is not a REC since it is located outside of the proposed development area.
Falker Stephen A	Lockport Rd	121-61.12	Agricultural		
Falker Stephen A	Lockport Rd	121-63	Agricultural		
Harris Kyle	3255 Lockport Rd	121-65.11	Harris Auto Body Shop, residential and agricultural		Two buildings on the subject Property but outside of the proposed development area were observed to be occupied by Harris Auto Body Repair. This facility was not entered or inspected as part of this ESA. Auto body repair shops typically store and utilize petroleum products and hazardous substances. No spills were identified in the database listing for this Property. Given that the autobody repair shop is located outside of the lease area it is not a REC.
JoDee Farms LLC	Quaker Hill Rd	171-77.2	Agricultural and forest		
Johnson Esther M	3919 Lockport Rd	161-2.1	Agricultural		Based on review of historical records an orchard was identified approximately 100 ft west and upgradient of the proposed development area. Pesticides, including arsenic and lead compounds, are often found in soil in former orchards at concentrations above soil cleanup or re-use guidelines established by the NYSDEC. The historical use of areas adjacent to the proposed development area as orchards represents a potential source of pesticide contamination of surface soil on the parcels; however, given the intended future use of the properties as a solar farm, which is an industrial use with restricted access, and the location of the orchards outside of the proposed development area they are not a REC. However, Stantec does regard the potential presence of pesticide residues and pesticide-related metals compounds in shallow soil in/adjacent to the former orchard areas as a potential environmental concern. This could become an issue if the proposed site development results in excavation and removal of soil from the subject Properties and transport to another location, or to landfill disposal. In either circumstance it is possible that sampling and analysis of the soil would be needed to evaluate and confirm eligibility for offsite management options. This also represents a potential health and safety concern for workers if the potentially contaminated soil is disturbed during construction related activities.



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Table 1
Summary of Subject Properties
Cider Solar Phase I ESA
Towns of Elba and Oakfield, Genesee County, NY

Owner	Property Address	Parcel ID	Observed Property Use	HREC	Items of Note (ION)/ De Minimis condition * **
Kostanciak James	Graham Rd	161-7.21	Agricultural		De Williams Condition
Naas Bruce	3162 Lockport Rd Lockport Rd	111-33.1	Agricultural, behind large silos, agricultural structures, and residence Agricultural		An abandoned school bus was observed within thick vegetative cover on the subject Property outside of the proposed development area. Given that the bus is located outside the proposed development area it is not a REC.
Naas Philip A	Lockport Rd	111-34.22	Agricultural		
Norton Curt E	Lockport Rd	161-38	Lawn/agricultural, adjacent to barn		
	Lockport Rd	121-6.11	Agricultural		
Norton Farms Inc.	3753 Lockport Rd	121-7	Agricultural		A property at 3753 Lockport Road, located south of the two adjacent subject Properties located along Lockport Road, historically had three USTs, and operations there included farm equipment repair. A Phase II ESA was conducted at this facility and no impacts were identified in two soil samples collected in the vicinity of the historical USTs. No groundwater samples were collected during the Phase II ESA to assess whether groundwater conditions had been impacted. Although there is potential that there are groundwater impacts as a result of historical operations at this adjacent facility it is not a
	3753 Lockport Rd	161-1.111	Agricultural		REC for the subject Properties given that the potential impacts originated off-site and are expected to be the responsibility of the adjacent owner/operator. Furthermore, groundwater is not expected to be used as part of the proposed solar project operations.
	Ridge Rd	131-73	Wooded area		
	Lockport Rd	131-8	Wooded area		
	Quaker Hill Rd	161-15.1	Agricultural		
	Lockport Rd	161-18.11	Agricultural		
	6532 Oak Orchard Rd	171-69	Residential with agricultural structures		
Oak Orchard Dairy LLC	Oak Orchard Rd	141-39	Agricultural		USTs were formerly located on the Oak Orchard Dairy Farm property, which is not a subject Property but is located adjacent to these three parcels. Vehicle fueling and vehicle repair operations have also occurred at the dairy farm facility. Several petroleum related VOCs were detected in groundwater above groundwater standards and guidance values during a Phase II ESA at this facility. A NYSDEC petroleum spill file was opened in February 2018 (spill no. 1710581) following report of the groundwater quality exceedances. The NYSDEC determined that no further action was required given the low
	6258 Oak Orchard Rd	141-41	Agricultural		levels of the contaminant concentrations. Although there is potential that impacts from historical tanks and onsite operations have affected groundwater condition on the nearby subject Properties; given that the potential impacts originate offsite and are expected to be the responsibility of the adjacent owner/operator it is not a REC. Furthermore, groundwater is not expected to be used as part of the proposed solar project operations.
	6274 Oak Orchard Rd	171-2	Agricultural		Several manure lagoons were identified at the Oak Orchard Dairy adjacent to the subject Properties but outside the proposed development area. Manure is not classified as a hazardous material, and therefore the presence of these lagoons is not a REC for the subject Properties. However, should construction activities disturb the lagoons it is recommended that the waste materials be handled and disposed of in accordance with applicable regulations.



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Table 1
Summary of Subject Properties
Cider Solar Phase I ESA
Towns of Elba and Oakfield, Genesee County, NY

Owner	Property Address	Parcel ID	Observed Property Use	HREC	Items of Note (ION)/
Officers Formed Inc.	Lockport Rd Snyder Rd	161-19.113 161-31.11	Agriculture, cow farm with associated barn and silo, residence, and several older vehicles Agricultural		De Minimis condition * **  The Shuknecht Brothers facility located at 4119 Lockport Road is within 500 ft of the subject Property. The Shuknecht facility is listed in the regulatory database report obtained for this Phase I ESA as having had three fuel tanks that were closed prior to 1991 which included one 2,000-gallon diesel UST installed in 1971, one 550-gallon above-ground gasoline storage tank installed in 1969 and one 550-gallon gasoline AST installed in 1978. Petroleum storage tanks installed in the 1960s and 1970s were typically installed properation and were typically installed underground in direct contact with soil. Many lacked cathodic protection, overfill prevention, leak monitoring, and spill buckets at the fill ports. Historically, these types of tanks were vulnerable to leaks due to corrosion, but spill records for this period are not readily available from state databases. Given the age of these tanks and proximity to the subject Property, there is potential that releases from the historical tanks have impacted the Property; however, given that the potential impacts originate offsite and are expected to be the responsibility of the adjacent owner/operator it is not a REC. Furthermore, groundwater is not expected to be used as part of the proposed solar project operations.  A manure lagoon was observed on the subject Property but outside the proposed development area. Manure is not classified as a hazardous material, and therefore the presence of these lagoons is not a REC for the subject Properties. However, should construction activities disturb the lagoons it is recommended that the waste materials be handled and disposed of in accordance with applicable regulations.  The Shuknecht Brothers facility located at 4119 Lockport Road is within 500 ft of the subject Property. The Shuknecht facility is listed in the regulatory database report obtained for this Phase I ESA as having had three fuel tanks that were closed prior to 1991 which included one 2,000-gallon diesel UST installed in 1971, one 5
	Lockport Rd	161-9	preserve		
Ognibene Michael J	Oak Orchard Rd	171-73.21	Pole barn style buildings - potential commercial business and storage facility		
Patterson Margaret C	Lockport Rd			Spill no. 1804523	
Robert Call Jr. Irrevocable	ı		Ĭ		
Trust		121-10.2	Agricultural and forest		
	Weatherwax Rd		Agricultural		



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Table 1 Summary of Subject Properties Cider Solar Phase I ESA Towns of Elba and Oakfield, Genesee County, NY

Owner	Property Address	Parcel ID	Observed Property Use	HREC	Items of Note (ION)/ De Minimis condition * **
Shamblin George W	3684 Lockport Rd	121-58	Road, residential structures in forested area		
Sharp Gene H	Lockport Rd	121-34.1	Agricultural		
	Weatherwax Rd	191-55.111	Agricultural		
Shuknecht Donald R	Weatherwax Rd Lockport Rd	191-63.12 161-26.1	Agricultural Agricultural		
Shukhecht Dohald R	Lockport Ru	101-20.1	Ŭ		
	6321 Graham Rd	161-35	Potential agricultural structures, tanks, residence		
Shuknecht Lynn	Graham Rd	161-8.112	Agricultural		The Shuknecht Brothers facility located at 4119 Lockport Road is within 500 ft of the subject Property. The Shuknecht facility is listed in the regulatory database report obtained for this Phase I ESA as having had three fuel tanks that were closed prior to 1991 which included one 2,000-gallon diesel UST installed in 1971, one 550-gallon above-ground gasoline storage tank installed in 1969 and one 550-gallon gasoline AST installed in 1978. Petroleum storage tanks installed in the 1960s and 1970s were typically single-walled steel construction and were typically installed underground in direct contact with soil. Many lacked cathodic protection, overfill prevention, leak monitoring, and spill buckets at the fill ports. Historically, these types of tanks were vulnerable to leaks due to corrosion, but spill records for this period are not readily available from state databases. Given the age of these tanks and proximity to the subject Property, there is potential that releases from the historical tanks have impacted the Property; however, given that the potential impacts originate offsite and are expected to be the responsibility of the adjacent owner/operator it is not a REC. Furthermore, groundwater is not expected to be used as part of the proposed solar project operations.
Starowitz Leo Jr.	4803 Barrville Rd	171-35	Agricultural, residence, agricultural structures		A small pile of asphalt was observed on the subject Property. The pile of asphalt is considered a de minimis condition. Additionally, two apparent petroleum ASTs were identified near a barn and the residence at 4803 Barrville Road outside of the proposed development area. Routine storage of petroleum outside of the lease area is not a REC.
Triple B Farms LLC	Oak Orchard Rd	171-13.11	Agricultural		
Waters Rhonda S	6629 Albion Rd	111-35.11	Agricultural, residence, agricultural structures in northwestern corner		
Wildlands LLC	Fisher Rd		Agricultural		Farm debris was observed at two separate locations on the subject parcel. Materials included an unlabeled, damaged drum and an abandoned automobile. The materials appeared to consist of items discarded over the years through the normal course of running a farm and were observed to be limited to wooded areas. This area of farm debris are not RECs since they are located outside of the proposed development area.

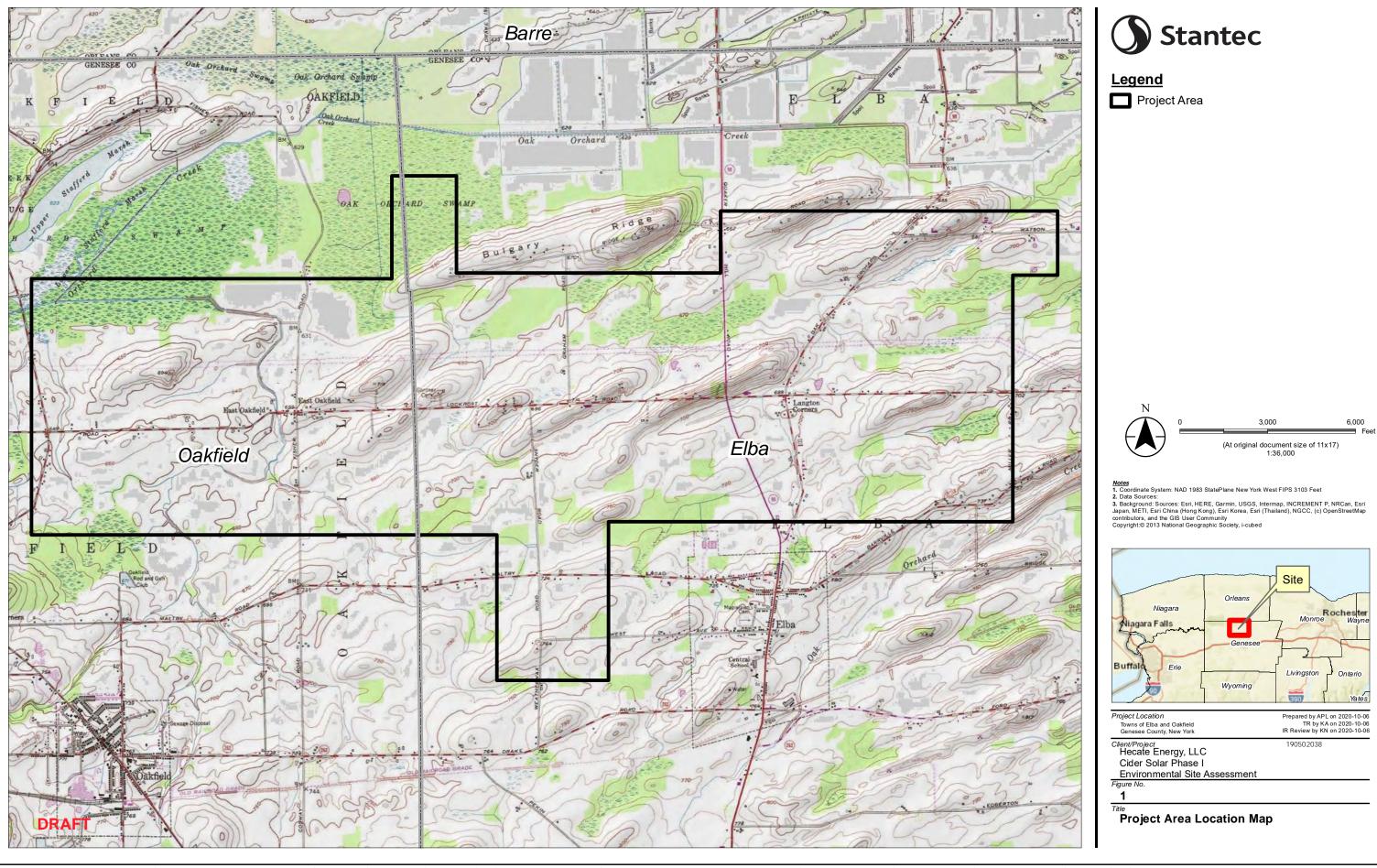
<sup>\*</sup>ION 1 presented in report regarding historical/current agricultural use applies to all of the subject Properties.

\*\*ION 2 regarding the potential for farm debris applies to all of the subject Properties.

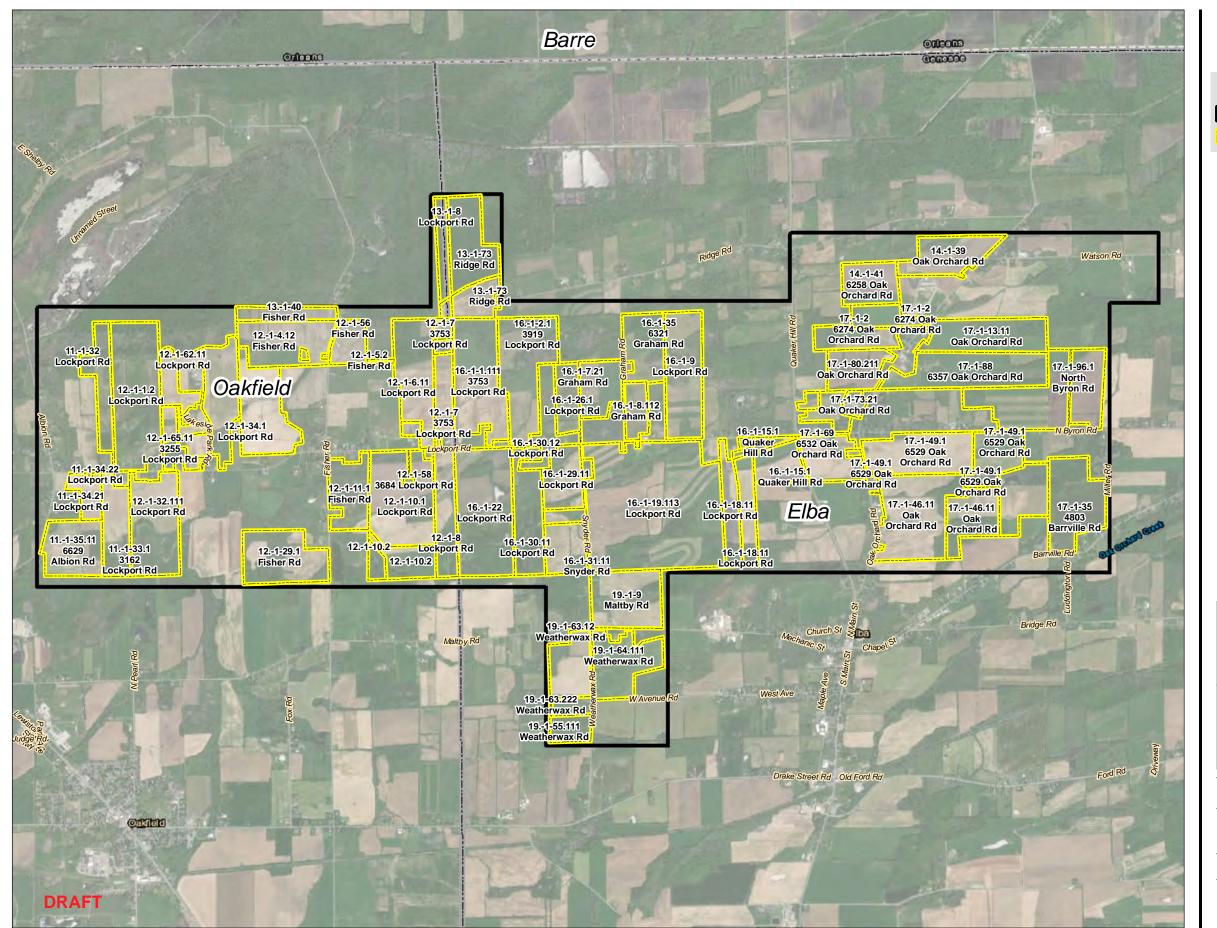


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# **FIGURES**



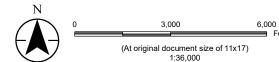
Disclaimer: This document has been prepared based on information provided by others as cited in the Notes section. Stantec assumes no responsibility for data supplied in electronic format, and the recipient accepts full responsibility for verifying the accuracy and/or completeness of the data.





Project Area





- NOTES

  1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet

  2. Data Sources: Proposed Cider Solar Layout from 9/25/20

  3. Background: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri
  Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community
- Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



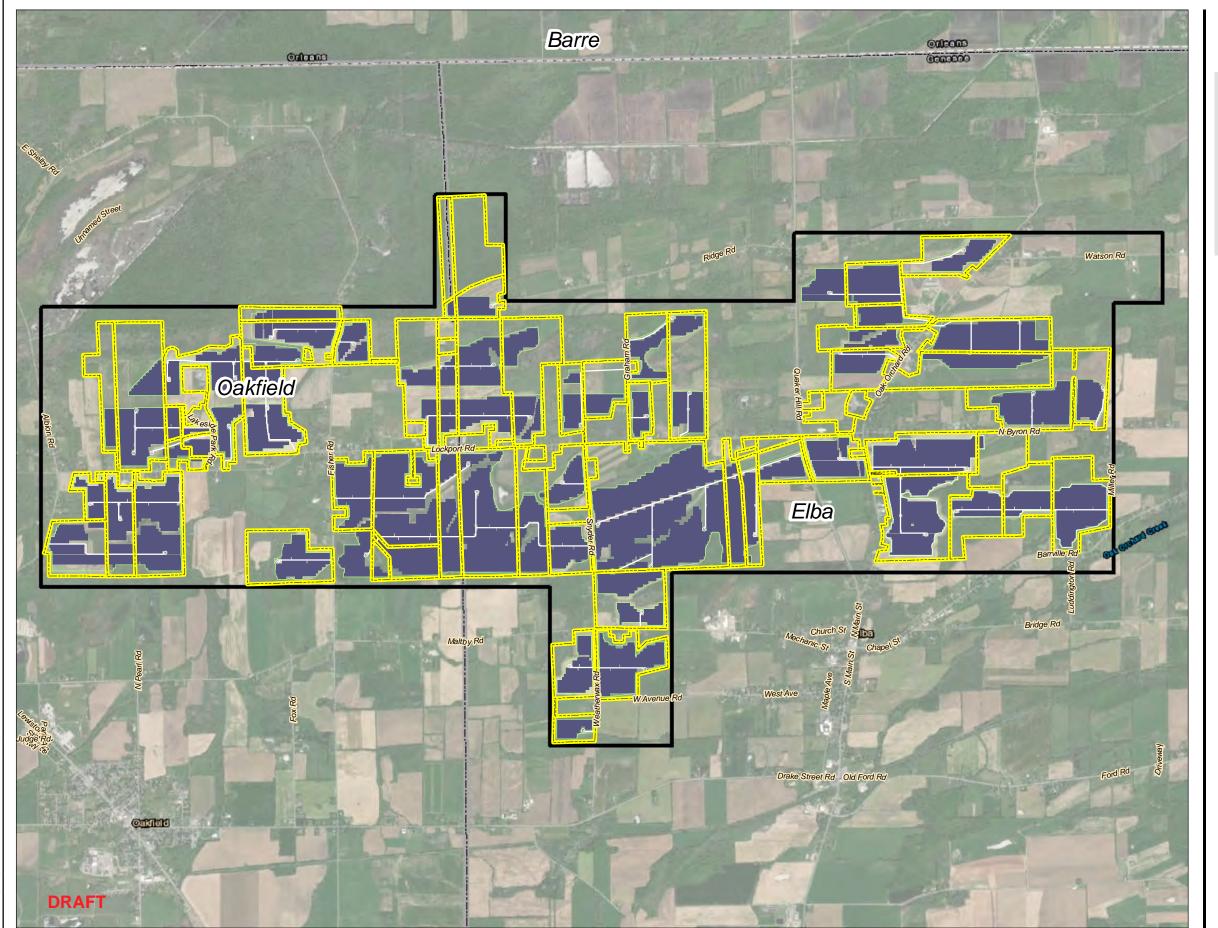
Project Location Towns of Elba and Oakfield Genesee County, New York Prepared by APL on 2020-10-06 TR by KA on 2020-10-06 IR Review by KN on 2020-10-06 190502038

Client/Project Hecate Energy, LLC Cider Solar Phase I

**Environmental Site Assessment** 

2

**Project Area Map** 





Project Area



### Cider Solar **Proposed Layout**

Panel Area

Fence

Access Roads



3.000 6,000

(At original document size of 11x17)

- Notes
  1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet
  2. Data Sources: Proposed Cider Solar Layout from 9/25/20
  3. Background: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community
  Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community
  Source: Esri, DigitalClobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



Project Location
Towns of Elba and Oakfield
Genesee County, New York

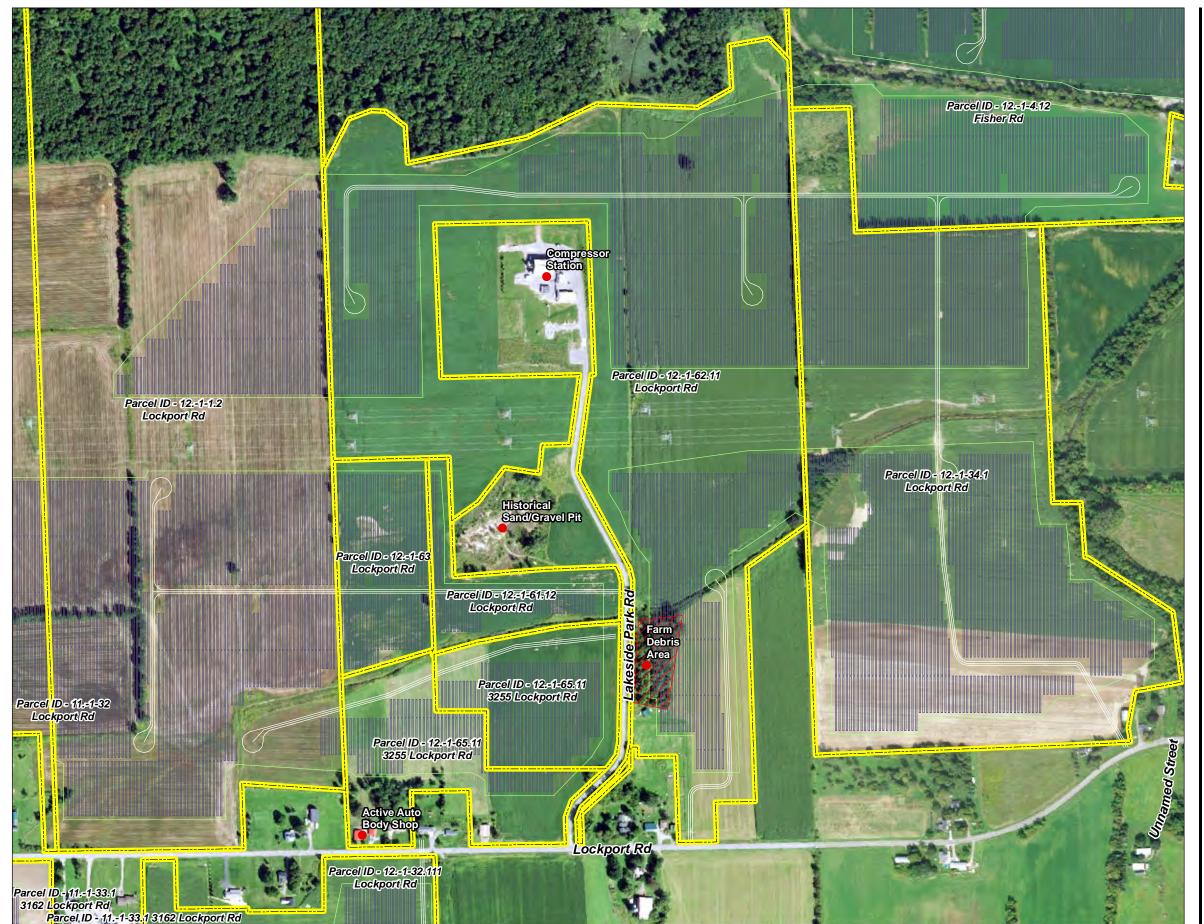
Prepared by APL on 2020-10-06 TR by KA on 2020-10-06 IR Review by KN on 2020-10-06

Client/Project Hecate Energy, LLC Cider Solar Phase I

Environmental Site Assessment

3

**Proposed Cider Solar Layout** 





Subject Properties

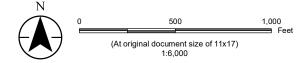
Observed Farm Debris Area

Cider Solar Proposed Layout

— Panel Area

Fence

Access Roads



Notes

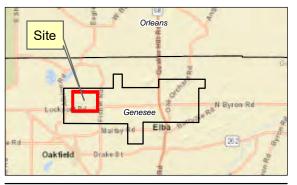
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2. Data Source

3. Background: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

4 Locations are approximate

5. The proposed development area displayed here was provided by the Client on September 25, 2020. Per a revised layout provided on December 7, 2020 the observed farm debris area is located outside of the proposed development area.



Project Location
Towns of Elba and Oakfield
Genesee County, New York

Prepared by APL on 2020-10-06 TR by KA on 2020-10-06 IR Review by KN on 2020-10-06

Client/Project Hecate Energy, LLC

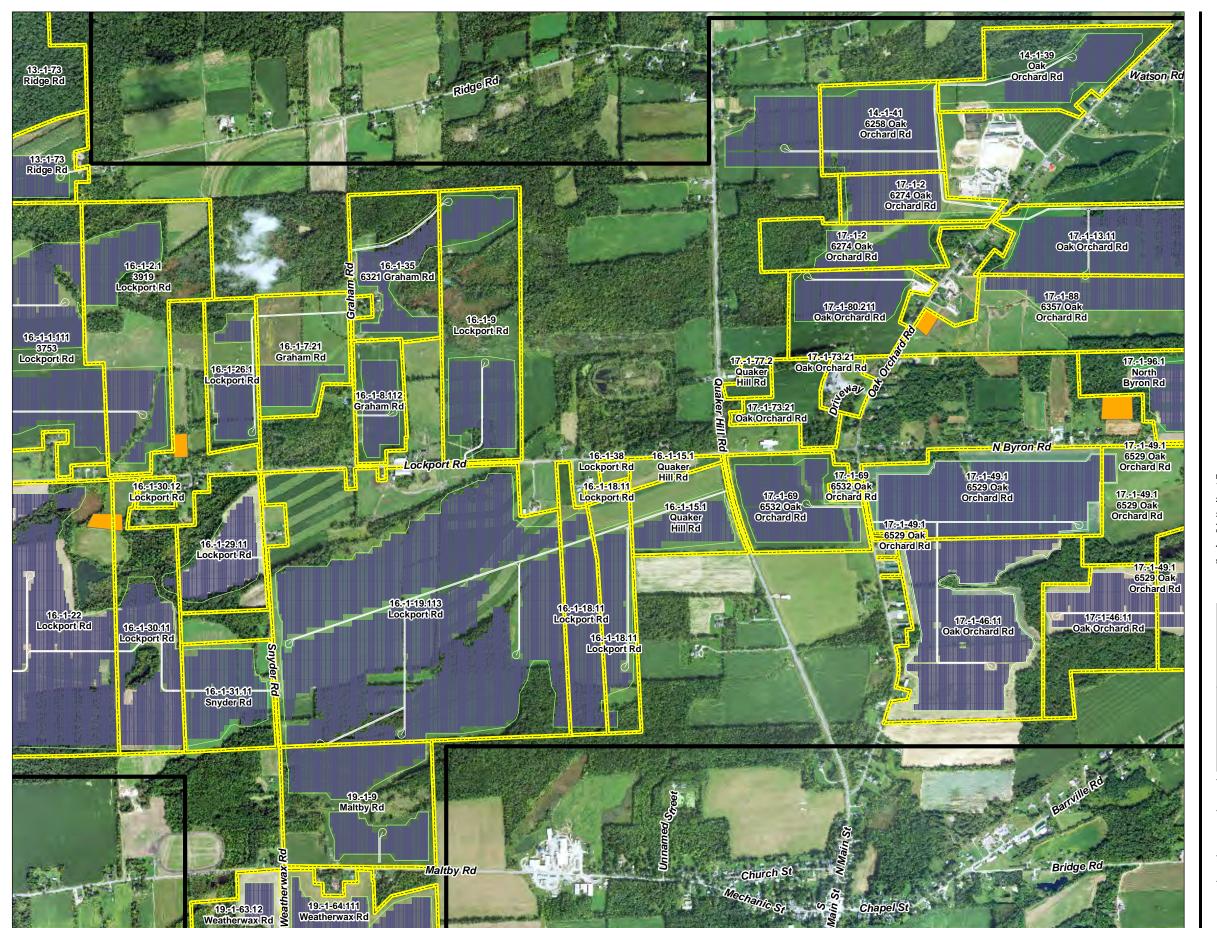
Cider Solar Phase I Environmental Site Assessment

gure No.

**4** 

Title

Lockport Road (Parcel ID 12.-1-62.11)









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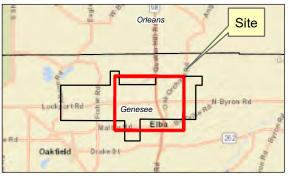
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4. Locations are approximate

5. RECs - Recognized Environmental Conditions (RECs)



Project Location
Towns of Elba and Oakfield
Genesee County, New York

Prepared by APL on 2020-10-06 TR by KA on 2020-10-06 IR Review by KN on 2020-10-06

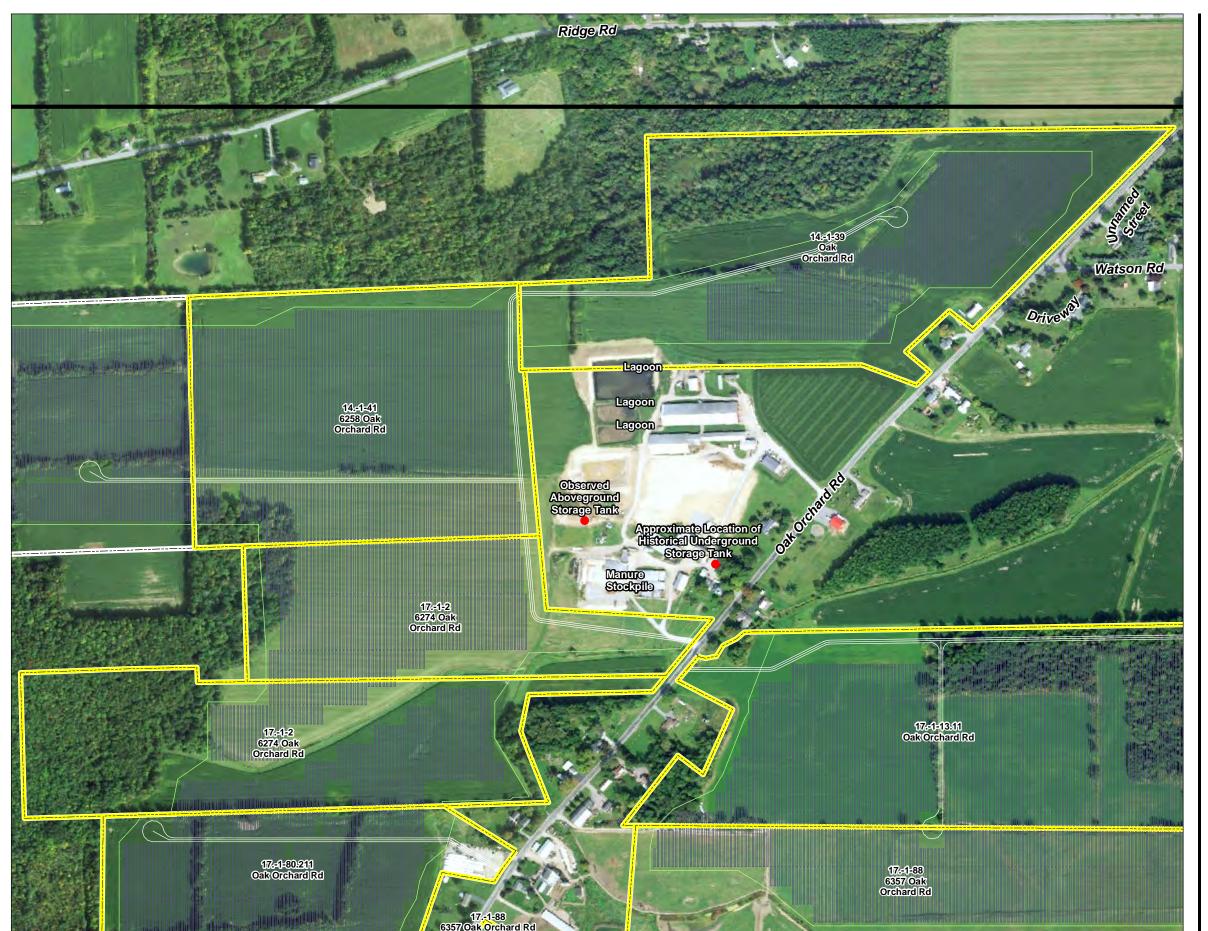
Client/Project Hecate Energy, LLC

Cider Solar Phase I Environmental Site Assessment

igure No.

Title

Subject Properties with or Adjacent to Historical Orchards





Project Area

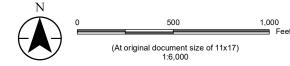
Subject Properties

### **Cider Solar Proposed Layout**

Panel Area

Fence

Access Roads

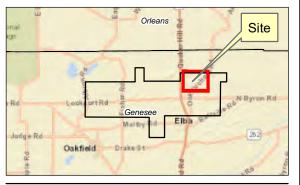


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Project Location
Towns of Elba and Oakfield
Genesee County, New York

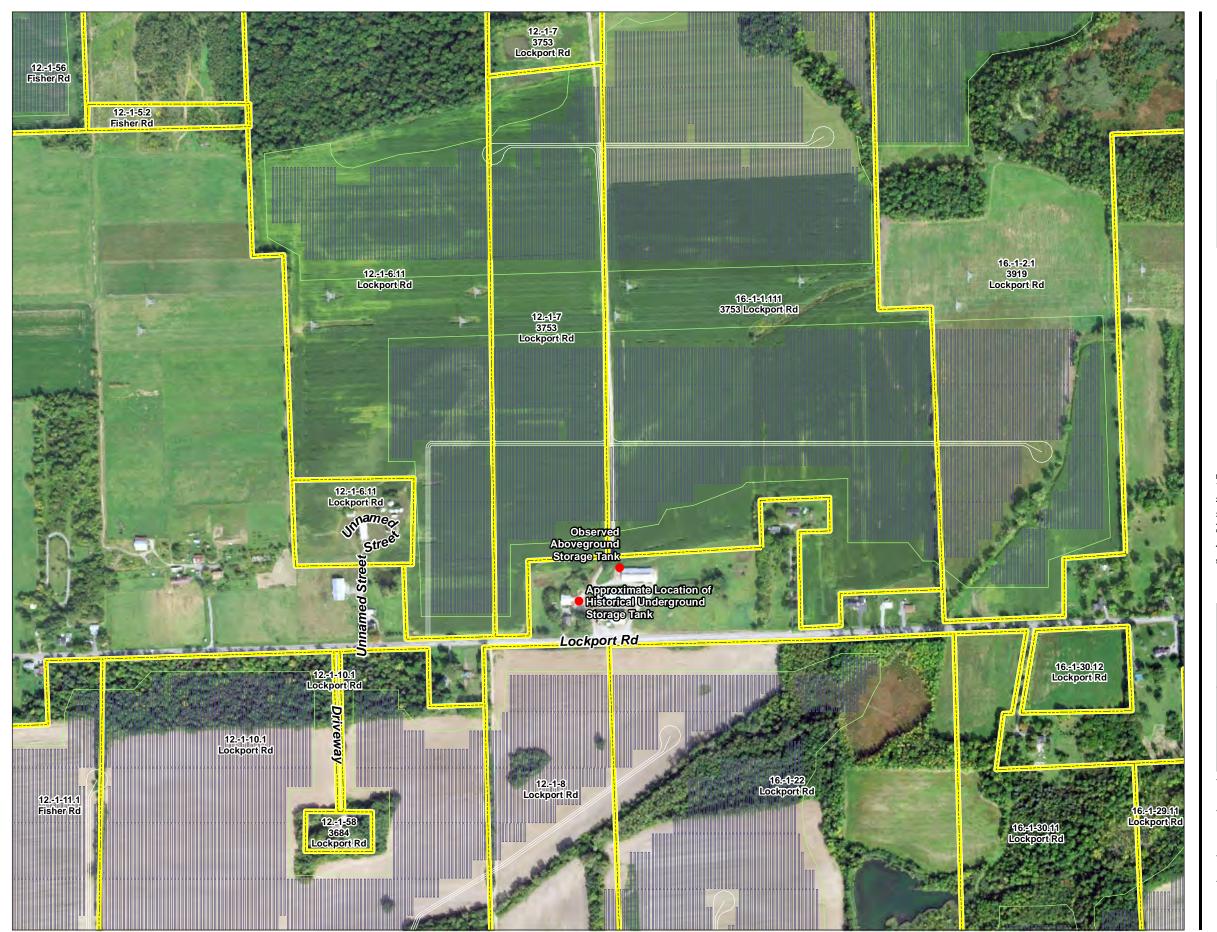
Prepared by APL on 2020-10-06 TR by KA on 2020-10-06 IR Review by KN on 2020-10-06

Client/Project Hecate Energy, LLC

Cider Solar Phase I

Environmental Site Assessment

Oak Orchard Dairy Properties





Project Area

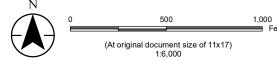
Subject Properties

### **Cider Solar Proposed Layout**

Panel Area

Fence

Access Roads

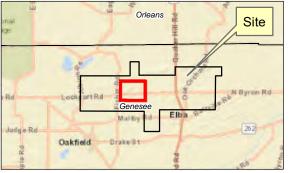


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Project Location
Towns of Elba and Oakfield
Genesee County, New York

Prepared by APL on 2020-10-06 TR by KA on 2020-10-06 IR Review by KN on 2020-10-06

Client/Project Hecate Energy, LLC

Cider Solar Phase I

Environmental Site Assessment

3753 Lockport Road (Parcel ID 16.-1-1.111,





Project Area

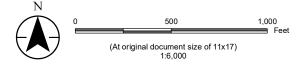
Subject Properties

### **Cider Solar Proposed Layout**

Panel Area

Fence

Access Roads

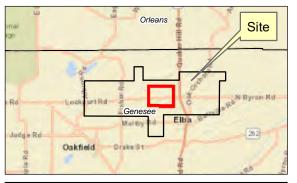


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3. Background: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

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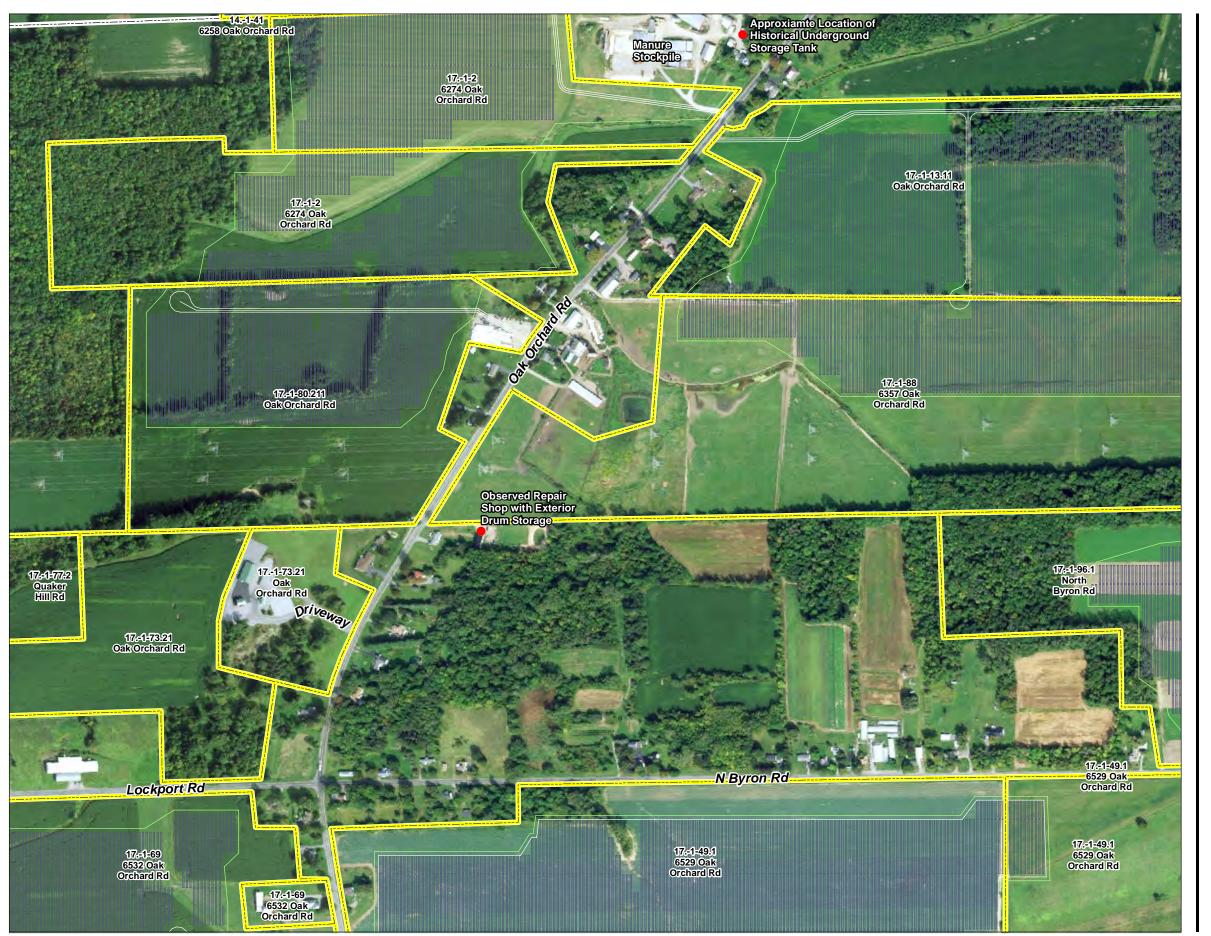
Project Location
Towns of Elba and Oakfield
Genesee County, New York

Prepared by APL on 2020-10-06 TR by KA on 2020-10-06 IR Review by KN on 2020-10-06

Client/Project Hecate Energy, LLC Cider Solar Phase I

Environmental Site Assessment

Graham Road (Parcel ID 16.-1-8.112) and Lockport Road (Parcel ID 16.-1-9 and 16.-1-19.113)





Project Area

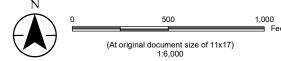
Subject Properties

### Cider Solar Proposed Layout

— Panel Area

Fence

Access Roads



Notes

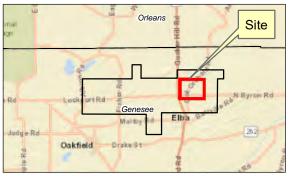
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3. Background: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

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5. RECs - Recognized Environmental Conditions (RECs)



Project Location
Towns of Elba and Oakfield
Genesee County, New York

Prepared by APL on 2020-10-06 TR by KA on 2020-10-06 IR Review by KN on 2020-10-06

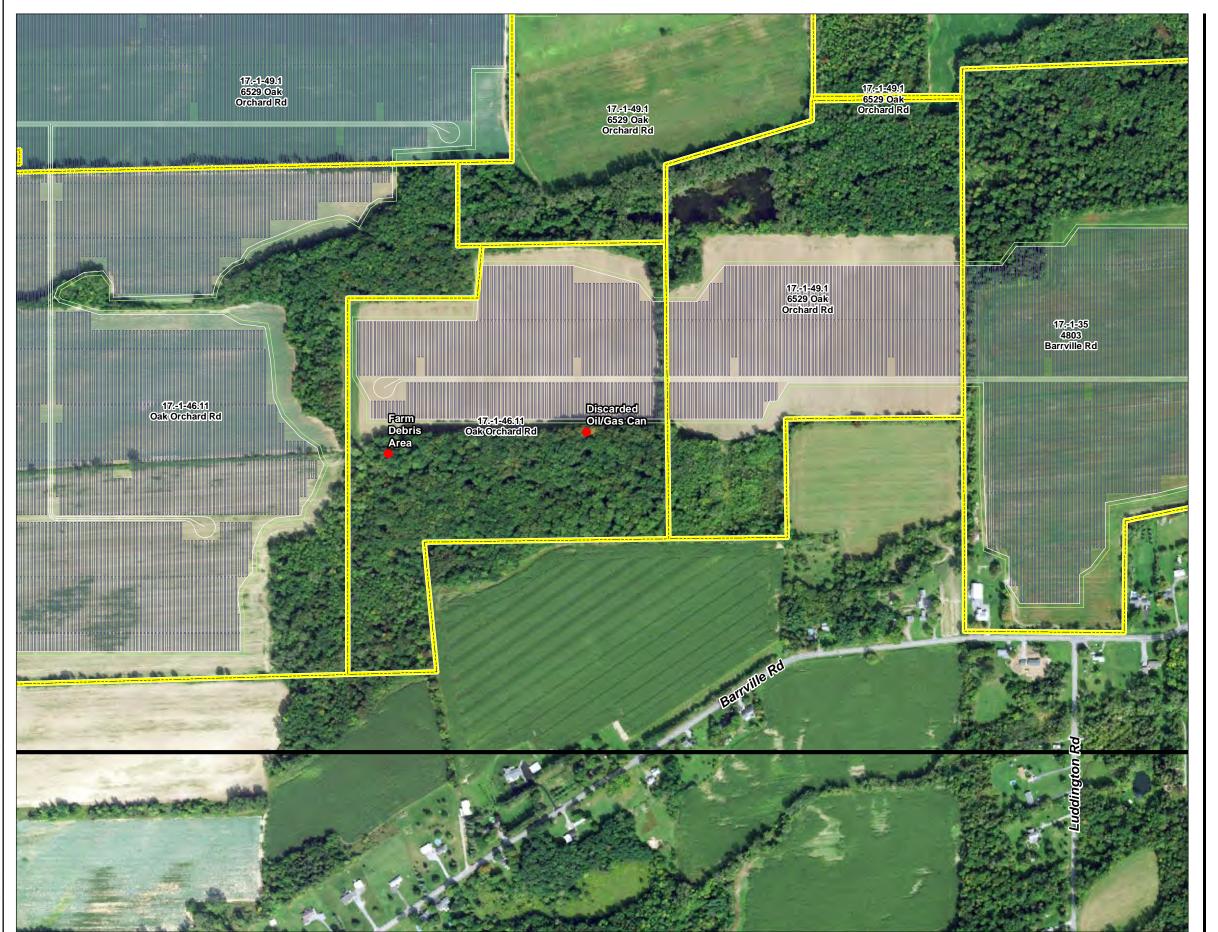
Client/Project Hecate Energy, LLC

Cider Solar Phase I
Environmental Site Assessment

igure No.

9 Title

6357 Oak Orchard Road (Parcel ID 17.-1-88)





Project Area

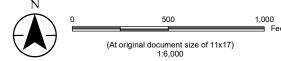
Subject Properties

### **Cider Solar Proposed Layout**

Panel Area

Fence

Access Roads



Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet

2. Data Sources: Proposed Cider Solar Layout from 9/25/20

3. Background: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

5. RECs - Recognized Environmental Conditions (RECs)



Project Location
Towns of Elba and Oakfield
Genesee County, New York

Prepared by APL on 2020-10-06 TR by KA on 2020-10-06 IR Review by KN on 2020-10-06

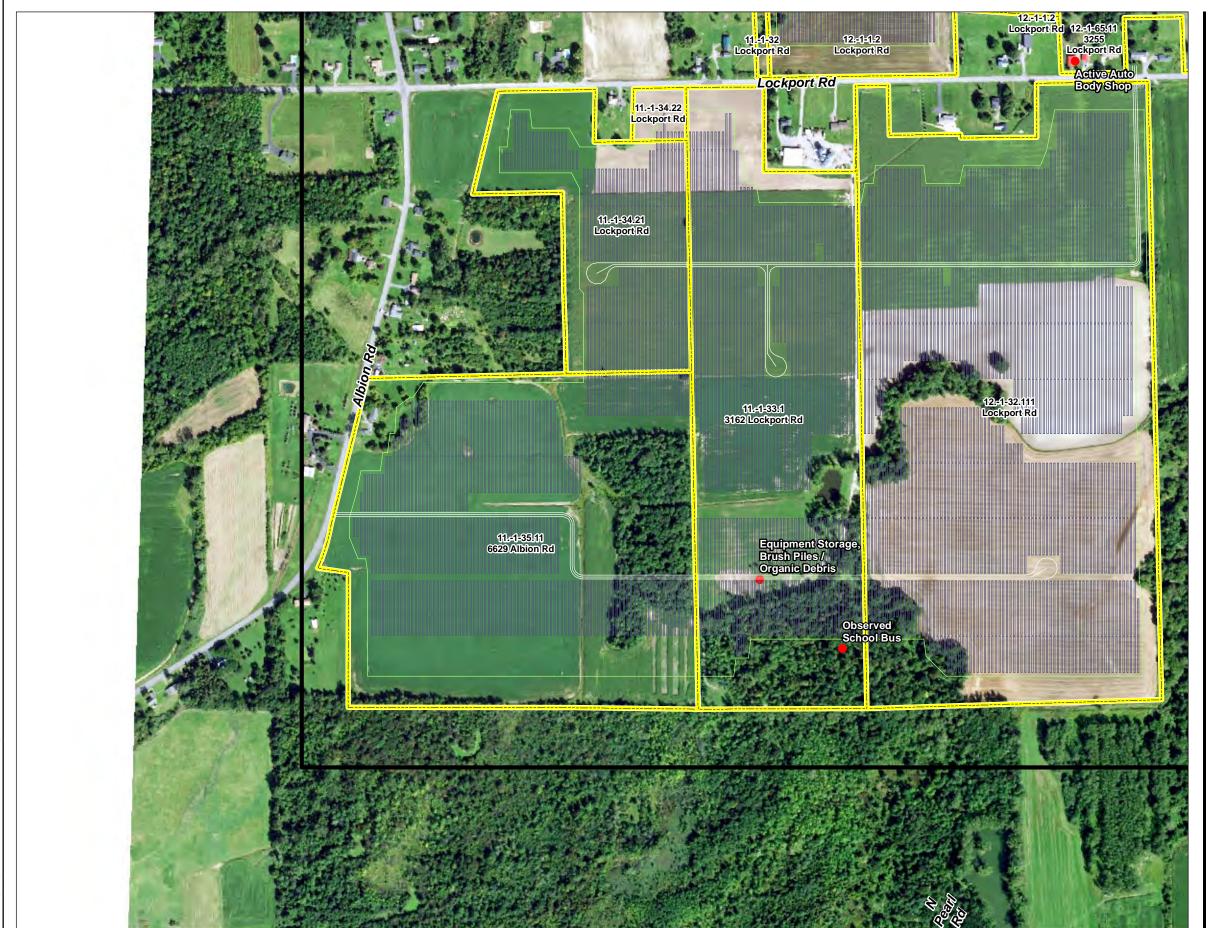
Client/Project Hecate Energy, LLC

Cider Solar Phase I

Environmental Site Assessment

10

Oak Orchard Road (Parcel ID 17.-1-46.11)





Project Area

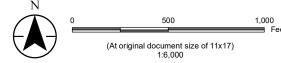
Subject Properties

### **Cider Solar Proposed Layout**

Panel Area

Fence

Access Roads

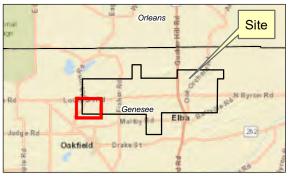


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2. Data Sources: Proposed Cider Solar Layout from 9/25/20

3. Background: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

5. RECs - Recognized Environmental Conditions (RECs)



Project Location
Towns of Elba and Oakfield
Genesee County, New York

Prepared by APL on 2020-10-06 TR by KA on 2020-10-06 IR Review by KN on 2020-10-06

Client/Project Hecate Energy, LLC Cider Solar Phase I Environmental Site Assessment

11

3162 Lockport Road (11.-1-33.1)





Project Area



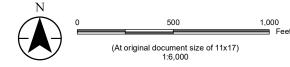
Subject Properties

### **Cider Solar Proposed Layout**

— Panel Area

Fence

Access Roads



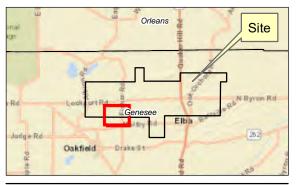
1. Coordinate System: NAD 1983 StatePlane New York West FIPS 3103 Feet

2. Data Sources: Proposed Cider Solar Layout from 9/25/20

3. Background: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

4. Locations are approximate

5. RECs - Recognized Environmental Conditions (RECs)



Project Location
Towns of Elba and Oakfield
Genesee County, New York

Prepared by APL on 2020-10-06 TR by KA on 2020-10-06 IR Review by KN on 2020-10-06

Client/Project Hecate Energy, LLC

Cider Solar Phase I Environmental Site Assessment

igure No.

**12** 

Fisher Road (12.-1-29.1)





Project Area



Subject Properties

### **Cider Solar Proposed Layout**

Panel Area

Fence

Access Roads



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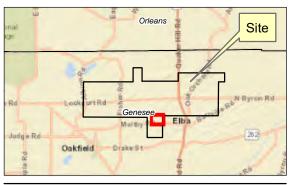
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2. Data Sources: Proposed Cider Solar Layout from 9/25/20

3. Background: Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

4. Locations are approximate.

5. RECs - Recognized Environmental Conditions (RECs)



Project Location
Towns of Elba and Oakfield
Genesee County, New York

Prepared by APL on 2020-10-06 TR by KA on 2020-10-06 IR Review by KN on 2020-10-06

Client/Project Hecate Energy, LLC Cider Solar Phase I

Environmental Site Assessment

Figure No.

Maltby Road (19.-1-9)

Appendix A PHOTOGRAPHS OF THE PROPERTY AND VICINITY

# Appendix A PHOTOGRAPHS OF THE PROPERTY AND VICINITY











Harris Auto Body Shop 3255 Lockport Road (12.-1-65.11) Discarded Tires and Metal Pipe in Disposal Area Lockport Road (12.-1-62.11)









Gravel Road to Compressor Station Lockport Road (12.-1-62.11)

Borrow Pit Area Adjacent to Gravel Road Lockport Road (12.-1-62.11)









Equipment Storage Lockport Road (12.-1-62.11)

Abandoned Vehicle Lockport Road (12.-1-62.11)









Stockpiled Manure Located adjacent to 6274 Oak Orchard Road (17.-1-2) and 6258 Oak Orchard Road (14.-1-41) Dairy Farm Operations, Bordered by 6274 Oak Orchard Road (17.-1-2), 6258 Oak Orchard Road (14.-1-41), and Oak Orchard Road (14.-1-39)









Above-Ground Storage Tanks and Silos Located adjacent to 6274 Oak Orchard Road (17.-1-2) and 6258 Oak Orchard Road (14.-1-41) Lagoons Located Adjacent to 6258 Oak Orchard Road (14.-1-41) and Oak Orchard Road (14.-1-39)









Garage Located Adjacent to 6357 Oak Orchard Road (17.-1-88)

Silo/Metal Storage Bins Lockport Road (12.-1-6.11)









Agricultural Operation and Silos Located Adjacent to Lockport Road (12.-1-32.111)

**Electrical Transmission Line through Project Area** 















Discarded Container
Oak Orchard Road (17.-1-46.11)

Solid Waste Disposal Area Oak Orchard Road (17.-1-46.11)









Solid Waste Disposal Area with Discarded Drums, Tires, and Containers Oak Orchard Road (17.-1-46.11)

Abandoned School Bus 3162 Lockport Road (11.-1-33.1)







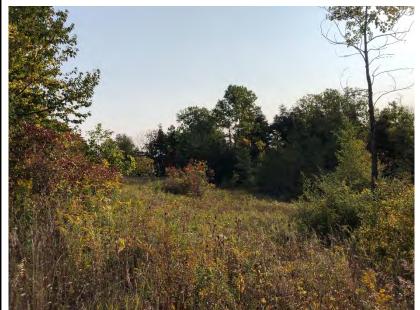


Agricultural Storage Structure Located Adjacent to 3753 Lockport Road (12.-1-7) Well on Adjacent Residential Property Along the Property Boundary of North Byron Road (17.-1-96.1)









On-site Structures
Oak Orchard Road (17.-1-73.21)

Historical Borrow Pit
Oak Orchard Road (17.-1-73.21)









Asphalt Debris Pile (at right) 4803 Barrville Road (17.-1-35)

Two (2) Aboveground Storage Tanks near Garage 4803 Barrville Road (17.-1-35)







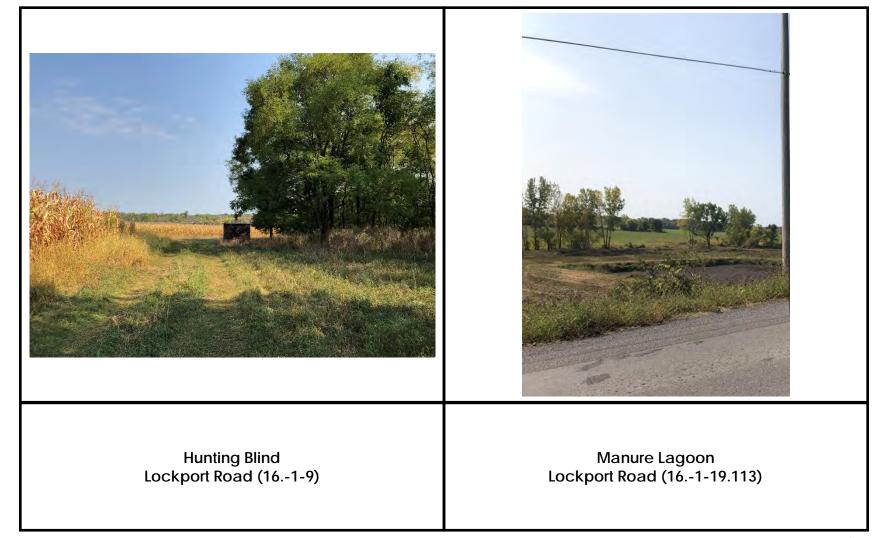


Pole-Mounted Utility Box 6532 Oak Orchard Road (17-1-69)

Entrance to Licensed Shooting Preserve Lockport Road (16.-1-9)







#### PHASE I ENVIRONMENTAL SITE ASSESSMENT - CIDER SOLAR FARM PROJECT

Appendix B Stantec Resumes

### Appendix B STANTEC RESUMES



#### Thomas Wells PG

Senior Geologist

31 years of experience · Rochester, New York

Mr. Wells has more than 30 years of experience in environmental consulting. As an environmental geologist and project manager, he has been responsible for the development, implementation and management of remedial investigation and remedial action projects carried out under CERCLA, RCRA, Brownfields, petroleum spill and property-transfer regulatory programs. He is a subject matter expert for Stantec's Phase I Environmental Site Assessment (ESA) practice, and his due-diligence Phase I and II ESA experience is extensive. He has managed the preparation of state- and federally-mandated spill prevention and control plans for hundreds of natural gas drilling, production and compressor station sites in the northern Appalachian Basin. Prior to his career in environmental consulting, Mr. Wells worked in mining consulting, managing field work on mineral exploration and reserve evaluation projects across the U.S. and in Nicaragua.

#### **EDUCATION**

Bachelor of Arts, Geology, Williams College, Williamstown, Massachusetts, 1978

#### **CERTIFICATIONS & TRAINING**

OSHA 10-Hour Construction Site Safety and Health Training, Rochester, New York, 2008

OSHA Hazwoper 40-Hour Health & Safety Training and Annual Refreshers, Woburn, Washington, 1989

#### **REGISTRATIONS**

Professional Geologist #000721, State of New York, 2018-2020

PROJECT EXPERIENCE

#### **ENVIRONMENTAL MANAGEMENT**

Brownfield Cleanup Program Remedial Projects | Rochester, New York | Project Geologist

Developed and managed remedial projects at several NYSDEC Brownfield Cleanup Program (BCP) sites located in the Rochester area. Two active manufacturing sites are currently in the remedy implementation or postremedial phase; site issues include contaminant source areas under the facility buildings, on- and off-site groundwater contamination by chlorinated solvents. petroleum-product LNAPL, and on- and off-site vapor intrusion concerns. Enhanced in-situ bioremediation (EISB) is a significant component of the remedies for both sites. A third project is currently at the end of the remedial investigation and remedial alternatives analysis phase. The site is a multi-tenant commercial facility with minor contamination linked to former on-site metal working and manufacturing activities and significant impacts to on-site groundwater from an off-site source of chlorinated solvent contamination. A BCP project completed in 2016 involved remedial investigation of a vacant 15-acre lakefront site slated for redevelopment where ash and cinder landfill areas and contamination from former gas stations were the primary issues.

# Phase I & II ESA and Environmental Management Plan (EMP), Stadium Estates II Construction Project | Rochester, New York | Project Geologist

Project geologist for an extensive pre-construction Phase I and Phase II investigation and EMP program to evaluate, plan for and manage potential subsurface contamination and excavated fill material during construction of new homes and a community center on 35 vacant residential lots in the City of Rochester. Involved obtaining two case-specific Beneficial Use Determinations (BUDs) while navigating changes to Part 360 solid waste regulations that came into effect in the middle of the project.

### Vacuum Oil Site, Phase I Environmental Site Assessment | Rochester, New York | Project Geologist

On behalf of the City of Rochester, completed Phase I ESAs of two several-acre parcels that are part of what was formerly the site of an oil refinery which operated from 1866 until the 1930's. Activities also included review and critique of the responsible party's Subsurface Investigation Work Plan (SIWP) for the former refinery site and preparation of a scope of work for Phase II investigations to supplement the SIWP.

# Environmental Management Plan (EMP), Ryan Center Construction Project | Rochester, New York | Project Geologist

Prepared and implemented an EMP to evaluate, address and manage potential subsurface contamination during construction of a new library and community center at the site of a public grade school. Implementation of the EMP was performed in concert with Phase I and Phase II ESAs.

# Spill Prevention Planning, Natural Gas Well and Compressor Station Sites | Pennsylvania | Project Geologist

Responsible for coordinating the preparation of spill Preparedness, Prevention and Contingency (PPC) plans and oil Spill Prevention, Control and Countermeasure (SPCC) plans for an energy company with natural gas wells in Pennsylvania and New York. Over 300 site-specific plans were prepared on a dynamic just-in-time schedule as new well pads transitioned from drilling and completion phases to production and compressor stations were constructed or expanded.

### Rochester Genesee Regional Transportation Authority | Rochester, New York | Project Geologist

Managing groundwater and oil-recovery monitoring activities and supplemental pilot test and remedial design activities under a NYSDEC Spills Program case related to separate diesel-fuel and hydraulic-oil LNAPL occurrences. Also managing investigation of former fuel storage tank locations and environmental monitoring of construction activities associated with ongoing campus improvements.

### Petroleum Spill Cleanups | Upstate, New York | 2009 | Project Geologist

Implemented injections of commercial products designed to enhance chemical oxidation and aerobic bioremediation for supplemental source area removal and groundwater treatment of gasoline releases at a former gas station site that had been redeveloped as a community bank and at a lakefront cottage. Following completion of remedial activities, Site Management Plans (SMPs) were prepared and the NYSDEC Spills Program files for the sites were closed.

### RI/FS, Former GM Delco Chassis Site | Rochester, New York | 2007 | Project Manager

Senior Geologist and Project Manager for a Remedial Investigation and Feasibility Study of this state Superfund site. Served, after joining Stantec, as GM's consultant project manager during the remedy selection process and implementation of an interim remedial measure for mitigation of soil vapor intrusion. While with previous firm, served as project manager and provided technical leadership on project phases beginning with the initial due diligence site assessment followed first by the Phase II investigation, environmental compliance audit, and largescale contaminated soil removals and then by RI/FS consent-order negotiation support, RI/FS work plan preparation, implementation of the remedial investigation and risk assessment, and preparation of the feasibility study. Along with the standard suite of investigative tasks, the site investigations included evaluation and vertical profiling of deep bedrock groundwater and performance of geophysical surveys (using EM-61™ equipment) of three construction and manufacturing debris disposal areas of several acres each.

# Due Diligence Activities and RI/FS Projects, Automotive Manufacturing Facilities: NY, CT, NJ, OH, MI, Mexico, France\* | Project Manager

Project Manager for Phase I ESA and Environmental Compliance Audit (ECA) projects related to the sale or closing of several auto parts plants and a powertrain forge facility. Provided support to the client on resolving environmental compliance and operational issues at the time of transfer and participated with the client's project managers in negotiations with buyers to resolve pre- and post-sale environmental issues. In addition to Phase I ESA and ECA reports, prepared sampling and analytical plans, bid specifications for investigation and remediation RFPs, and estimates of the range of potential remedial costs associated with the contamination and compliance issues identified. Also developed and managed longterm RI/FS and remedial action projects for GM and Delphi Corporation with investigation budgets ranging from \$700,000 to \$2,600,000. Issues included hundreds of buried waste drums, widespread ash and cinders layers, cutting-oil and petroleum-solvent LNAPL plumes, LNAPL with PCBs, petroleum and chlorinated-solvent plumes in groundwater, chromium contamination of soil, bedrock, and groundwater, and blasting for enhancement of bedrock permeability.

#### David Rautmann PF

#### Principal

Mr. Rautmann's knowledge and experience in engineering and project management spans 35 years. Presently, he serves as Sector Lead for Stantec's Environmental Services group in the Upper Midwest. In this role, he is responsible for top line growth and delivery within Stantec's core business lines of; Mining, Oil & Gas, Power, Transportation, Water, Community Development and Buildings. However, he also has shared responsibilities within Stantec's Balanced Leadership structure for; Health & Safety, quality assurance/quality control, technical innovation, and financial management. In addition Mr. Rautmann is responsible for management of multi-disciplinary project teams. He is a skilled client manager who communicates with clients to maintain superior client satisfaction. This includes meeting with clients, ensuring quality service and client satisfaction, managing staff and overseeing technical training and providing leadership for business development and planning initiatives.

#### **EDUCATION**

Bachelor of Science, Nuclear Engineering, University of Wisconsin, Madison, Wisconsin, 1978

Master of Science, Nuclear Engineering, University of Wisconsin, Madison, Wisconsin, 1979

#### **REGISTRATIONS**

Professional Engineer #22778-6, State of Wisconsin, 1984

PROJECT EXPERIENCE

### BROWNFIELD REMEDIATION AND REDEVELOPMENT

Various Deconstruction and Redevelopment Projects | Various Locations, WI, MN, MI and IL

Stantec has as strong reputation for brownfield redevelopment projects. Mr. Rautmann's operations in the Midwest serve as a center of excellence for this work within Stantec. Mr. Rautmann has experience on over 1,000 environmental remediation sites in the upper Midwest with many of these meeting the broader definition of a brownfield redevelopment; that being a former, typically blighted, industrial, commercial or retail site with confirmed or suspected soil or groundwater contamination. The site is then redeveloped by remediating the contaminants; demolishing, deconstructing or restoring the former buildings; and repurposing the site for a new higher use thus restoring the tax basis of the property. This is often accomplished through a public and private partnership using federal and state grant/loan money to supplement private financing.

Significant projects that Mr. Rautmann has been involved with include:

Former Kingsbury Brewery - repurposed to green space.

Former Verifine Dairy - repurposed to affordable housing and recreational.

Former Garton Toy - repurposed to residential housing. Former New Page Mill - repurposed to multi-tenant industrial.

Former Glatfelter Mill Redevelopment Area - repurposed to multi-tenant office and commercial space. Winner of the 2012 National Brownfields Award for Economic Impact

Wausau Riverfront Revitalization Area - repurposed from former heavy industrial use to green space and commercial and light industrial. Winner of the 2013 National Brownfields Award for Economic Impact.

Former Fergus Falls Incinerator - being repurposed f

#### **OIL & GAS**

#### Various Gathering Lines Projects | North Dakota

Mr. Rautmann serves as Client Manager for all of the Hess Petroleum accounts in North Dakota. Project work includes engineering and process design for gathering lines and supporting facilities as well as environmental support for siting studies, stormwater monitoring and 3rd party environmental monitoring. Mr. Rautmann is responsible for the overall client satisfaction as well as quality assurance and general project oversight. This account has grown significantly over the past several years due to Mr. Rautmann's management and the quality of work produced by Stantec in the Oil and Gas practice.

### Lewiston Pump Station Foundation Repair | Lewiston, Michigan

Stantec assisted Enbridge on evaluation and repair of pump foundation repairs due to vibration induced cracks. Stantec assisted in structural evaluation of the foundations, design of foundation repairs, bidding of construction work, oversight of contractors (Stantec's inspectors are certified by Enbridge), startup testing and final cost and project reconciliation. Mr. Rautmann performed as Project Manager for the engineering work completed for Enbridge and brought the project in on time and budget despite having to manage around several planned outages.

#### TRAFFIC IMPACT ASSESSMENTS

Transcanada Northern Border Pipeline - Princeton Lateral Traffic Impact Assessment | Multiple Cities, Illinois | Principal

As part of the permitting and bonding requirements for the township and county, Stantec performed a preconstruction roadway impact assessment to document the roadway, culvert and bridge conditions on the proposed construction haul routes for a major oil pipeline expansion project in Illinois. Stantec also met with the county and township engineers to negotiate repair estimates for establishing financial security. After construction was complete, Stantec preformed a post construction assessment to quantify the impacts claimed by the county and helped negotiate a final settlement of impact costs associated with the project construction. The final post construction repair costs came in slightly under the pre-construction repair estimates. Stantec also provided onsite, full time environmental monitoring to ensure permit compliance during construction. Mr. Rautmann served as Project Manager for the traffic impact study and closely coordinated services with our environmental staff.

#### POWER TRANSMISSION & DISTRIBUTION

### Northern States Power, Superintendent of Safety Analysis

During his nine years at Northern States Power, Mr. Rautmann was part of the Nuclear Analysis group whose development methodology to help NSP became one of the first utilities to be approved by the Nuclear Regulatory Commission to perform their own core and safety analysis for licensing. These approved methodologies were subsequently used in managing core re-fueling, evaluating equipment modifications, implementing the plant stimulator program and planning emergency action exercises.

At Stantec, Mr. Rautmann maintains a strong connection to the Power industry with involvement on transmission and distribution; renewable energy (wind, solar and hydroelectric) and generation projects. Mr. Rautmann fills a key role in marketing and providing client oversight for these clients.

#### **COMMUNITY DEVELOPMENT**

#### Former Landfill Remediation | Grafton, Wisconsin

Stantec has had a strong relationship with the Town of Grafton for many years, serving as the Town Engineer and completing a wide variety of environmental projects on behalf of the Town. A major project was the investigation, evaluation of remedial alternatives and implementation of the approved remedial action plan. Contaminants from the former landfill were first identified in residential drinking water wells downgradient of the landfill. Stantec was immediately involved negotiating a solution with the USEPA and WDNR. A municipal water supply was extended to the affected residents. Subsequently to the immediate actions to protect health and welfare, Stantec developed and implemented a soil and groundwater investigation, sampled drinking water wells across the township, negotiated on behalf of the Town with the WDNR and the other responsible parties and helped develop the final remedial action plan. Stantec is currently retained to implement the plan. Mr. Rautmann served as Project Manager for most of the project and still serves as Client Manager for the Town. Mr. Rautmann's negotiating skills throughout the project with both the regulatory agencies and other responsible parties helped the Town save money while still protecting the health and safety of the Town's residents.

### The Bull at Pinehurst Farms Golf Course - Site Permitting and Engineering | Wisconsin | Project Manger

Stantec was retained to provide all of the engineering and permitting support needed for development of a world class golf course and residential development in Wisconsin. As Project Manager it was Mr. Rautmann's job to provide all of the necessary support for the golf course designer, Nicklaus Design (this was the first and is the only Jack Nicklaus Signature course in Wisconsin). Permitting and engineering activities included, cleanup of a former farm dump and underground storage tank, asbestos removal from a former dairy building, wetland delineation and mitigation, design of the irrigation well and ponds, stormwater management plans, erosion control plans, design of four bridges, streambank stabilization and floodplain hydraulic analyses. Mr. Rautmann provided weekly on-site design support and inspection services throughout the construction of the course and continues to provide the owner with engineering support for small maintenance and repairs.

Stantec promotes a strong connection to the local community and hence focuses on providing municipal and local development support services. Mr. Rautmann has been involved in hundreds of Community Development projects in the upper Midwest which span the spectrum of engineering to environmental support. Many of these projects have focused on remediation, water resources and recreational development.

#### **WATER**

### Legend Lake Dam Repair and Lake Restoration | Keshena, Wisconsin | Project Manager

Stantec was originally retained by the Legend Lake Protect and Rehabilitation District to respond to WDNR concerns about the condition of Dams #1 and #3 which form Legend Lake. Mr. Rautmann's role was project management and technical support. Stantec engineers inspected the dams, negotiated solutions with the WDNR and Menomonee Tribes, prepared plans and construction specifications and documented construction. Following this, Stantec was further retained to perform and Aquatic Plant Management Plan which again was approved by the WDNR and Tribe. The LLPRD has since hired inhouse staff and continues to utilize portions of the original plan to implement their annual chemical treatment of Eurasian Milfoil. Mr. Rautmann originally served as Project Manager and later as Client Manager. Stantec ultimately withdrew from the project because of conflict of interest concerns with both the LLPRD and Tribe as clients

Stantec is a leader in water resource management in the upper Midwest with a strong focus on lake and stream restoration as well as coastal resources. This involves not only a strong technical basis but also obtaining Federal, State and local funding to support these projects. Mr. Rautmann has been involved in numerous water resource projects in the upper Midwest providing management, permitting and grant funding expertise.

#### **Katherine Audino**

Environmental Scientist 2 years of experience · Rochester, New York

Kate is an Environmental Scientist and recent graduate of Clarkson University. While there, Kate obtained a double major in Environmental Health Science and Biology with a minor in Environmental Engineering.

#### **EDUCATION**

Bachelor of Science, Clarkson University, Potsdam, NY, United States, 2019

#### **CERTIFICATIONS & TRAINING**

10-Hour General Industry Safety and Health, OSHA/ 10-Hour General Industry Safety and Health, Great Lakes OSHA Training Institute Education Center, New York, United States, 2018

HAZWOPER 40-Hour, Clarkson University/Hazardous Waste Operation and Emergency Response (1910.120), Potsdam, New York, United States, 2019

#### PROJECT EXPERIENCE

#### SITE SPECIFIC RISK ASSESSMENTS

Freight Line Study | Utica, New York | Environmental Scientist

Per a request from HCR, developed a Freight Line Study to document that the nearby rail line poses little potential risk to prospective residents of an apartment complex. To do so, Kate researched and considered railroad/crossing characteristics, the surrounding areas, and project design to determine overall risk.

### Freight Line Study | Seneca Falls, New York | Environmental Scientist

Per a request from HCR, developed a Freight Line Study to document that the nearby rail line poses little potential risk to prospective residents of a housing community. To do so, Kate researched and considered railroad/crossing characteristics, the surrounding areas, and project design to determine overall risk.

### Freight Line Study | East House Canal Street, LLC | Rochester, New York | Environmental Scientist

Per a request from HCR, developed a Freight Line Study to document that the nearby rail line poses little potential risk to prospective residents. To do so, Kate researched and considered railroad/crossing characteristics, the surrounding areas, and project design to determine overall risk.

#### **BATTERY ENERGY STORAGE SYSTEMS**

Critical Issues Analyses for Potential Battery Storage Sites | Environmental Scientist

Assisted in the development of 7 critical issue analyses for potential battery storage sites. Utilized federal, state and local sources to obtain information regarding existing conditions at each Site.

### ASSESSMENTS, PERMITTING, AND COMPLIANCE

Generic Environmental Impact Statement (GEIS) | Environmental Scientist

Conducted extensive research regarding the existing environmental setting for the Village to create a generic environmental impact statement (GEIS). Researched local land use/zoning, cultural/historic resources, and environmental conditions such as water quality, aesthetic resources, threatened/endangered species, etc.

#### AMBIENT MONITORING AND ANALYSIS

Sub Slab Vapor Monitoring | Rochester, New York | Environmental Scientist

Conducted vapor monitoring in accordance with the requirements of a NYSDOH Community Air Monitoring Plan for the installation of a sub slab depressurization system.

#### **ENVIRONMENTAL MONITORING**

60" Storm Sewer Replacement | Corning, New York | Environmental Scientist

Conducted full-time air monitoring as a part of the Community Air Monitoring Plan (CAMP). Performed sampling of excavated soils to characterize for reuse or off-site disposal.

#### **GROUNDWATER MONITORING**

Rochester Tech Park | Rochester, New York | Environmental Scientist

Conducted routine groundwater sampling as part of a routine sampling event.

Buell Automatics | Rochester, New York

Conducted groundwater monitoring as part of a routine sampling event

Landfill Monitoring | Rochester, New York

Conducted routine groundwater sampling for the Site.

#### **RENEWABLE ENERGY SOLAR**

Solar Project | Environmental Scientist

Researched local ordinance and permitting for 6 projects. Completed several Environmental Assessment forms for the Sites in question.

#### Katie Nelson

Senior Environmental Scientist

Katie is an Environmental Scientist with degrees in Geology and Environmental Science. Her experience includes Phase I and II Environmental Site Assessments, Asbestos Sampling, GIS Mapping, and Brownfield Cleanup Program Site Investigation and Remediation. Katie was selected as a Board Member for the Rochester Environmental Commission as an Environmental Reviewer for the City of Rochester.

#### **EDUCATION**

Master of Science, Environmental Science, Rochester Institute of Technology, Rochester, New York, 2011

Bachelor of Science, Geology, Hobart and William Smith, Geneva, New York, 2009

40-Hour OSHA HAZWOPER Standard, 29 CFR 1910.120, Rochester, New York, 2011

#### REGISTRATIONS

Asbestos Inspector, New York State Department of Labor

Mold Assessment Consultant, New York State Department of Labor

Lead Inspector/Risk Assessor, United States Environmental Protection Agency

#### **MEMBERSHIPS**

Commissioner, Rochester Environmental Commission

Member, Women of Wastewater, New York Water Environment Association. Inc.

#### PROJECT EXPERIENCE

#### SITE MANAGEMENT & REMEDIATION

Former Alliance Metal Facility | Gates, New York

Served as the Field Team Leader for the remedial investigation at a state brownfield site. Ms. Nelson took sub slab soil vapor samples and indoor air samples, installed soil borings, bedrock wells and performed two rounds of groundwater sampling.

#### Asbestos Surveys | New York

Has performed several asbestos surveys within the state of New York including commercial buildings and at an academic institution.

### Buckeye Rochester North Terminal | Rochester, New York

Assisted with groundwater sampling as part of a spill remediation program.

### Waste Management, Mt Read Boulevard | Rochester, New York

Oversaw impacted soil excavation and received spill closure from the NYSDEC for a spill that was discovered while Waste Management was installing a new natural gas line at a fleet service facility.

### Genesee Street Supplemental Phase II Environmental Site Assessment | Rochester, New York

Performed field work for a supplemental Phase II Environmental Site Assessment which involved soil sampling, bedrock coring, and groundwater sampling.

### Phase I & II Environmental Site Assessment, Warrensburg Health Center | New York

Performed a Phase I Environmental Site Assessment and limited Phase II Environmental Site Assessment as part of the redevelopment of the Warrensburg Health Center.

### Due Diligence, Industrial Properties | Various Locations, New York

Assisted in reviewing and compiling Phase I Environmental Site Assessments or Desktop reviews for seventeen properties in Northern New York State.

### Phase I Environmental Site Assessments, Various Locations

Prepared Phase I ESA reports for various locations in New York, Pennsylvania and New Jersey.

#### Monroe Avenue Phase II Environmental Site Assessment

Performed a Phase II Environmental Site Assessment involving soil and groundwater sampling at this former woodworking facility.

### Buell Automatics, Inc. Brownfield Cleanup Program | New York

Assisted with construction observation services during implementation of Interim Remedial Measures involving soil excavation and off-site disposal, in-situ groundwater treatment; underground injection program; soil and groundwater sampling; and the community air monitoring program.

### Phase I Environmental Site Assessment 67 and 89 Canal Street | Rochester, New York | 2018

Performed Phase I ESA on former manufacturing facility in anticipation of entry into the Brownfield Program.

#### Brownfield Cleanup Program, Former Allegany Bitumens Asphalt Plant | Belmont, New York

Assisted with construction observation services during implementation of Interim Remedial Measures involving soil excavation and off-site disposal, in-situ groundwater treatment; soil and groundwater sampling; and the community air monitoring program.

### Brownfield Cleanup Program, Ward Street Site | Rochester, New York

Performed groundwater sampling as port of on Enhanced Reductive Dechlorination program to treat residual groundwater impacts in-situ.

#### Victor Insulators | Victor, New York

Has performed and submitted reports for groundwater sampling at on active industrial landfills part of New York Permit 360 requirements for the past five years.

#### Phase I and II Environmental Site Assessment 40 Scattered Properties, Stadium Estates | Rochester, New York | 2016

Performed Phase I ESA for multiple residential properties located within the JOSANA neighborhood in Rochester NY. Assisted in installing test pits and soil borings as part of a Phase II ESA investigation.

#### Astoria Steel Site | Astoria, Queens, New York

Ms. Nelson served as the Field Team Leader for the Remedial Investigation of a former foundry site in the state Brownfield Cleanup Program and assisted in emergency cleanup measures on the site. Ms. Nelson oversaw the installations of soil borings, overburden monitoring wells, test pits, collected groundwater samples as part this investigation and conducted a hazardous building materials sampling program for PCBs.

### Voluntary Cleanup Program, Rochester Tech Park | Gates, New York | Environmental Scientist

Coordinated and conducted Site Management Plan activities for Building 4 at the Rochester Tech Park. Site Management Plan activities include, observing any subsurface activity and performing community air monitoring as needed, semi-annual groundwater sampling, semi-annual monitoring of existing Sub-Slab Depressurization System and submitting an annual periodic review report to the New York State Department of Environmental Conservation.

#### Charlotte Phase I & II Environmental Site Assessment

Performed a Phase I Environmental Site Assessment at a label manufacturing facility in the Charlotte area in Rochester, NY. A follow up Phase II involved soil and groundwater sampling.

#### Rochester Genesee Transportation Authority

Performed soil and groundwater sampling at a bus garage facility.

### Canandaigua Lake Front Property | Canandaigua, New York

Served as Field Team Leader for Remedial Investigation on the lake front property. Work included installation of soil boring, took surface soil samples, installed overburden wells and sampled groundwater as part of the remedial investigation of a state Brownfield Cleanup Program.

### Hazardous Material Assessments, Various Bridge Projects | New York

Has performed numerous hazardous material assessments, including asbestos and lead paint sampling for bridges located throughout upstate New York.

### ASSESSMENTS, PERMITTING, AND COMPLIANCE

#### Town of Brighton - SEQR Consultant | Brighton, New York

Assisted the Town of Brighton in reviewing a Draft Scope and Draft Environmental Impact Statement (DEIS).

#### National Grid | Various Locations, New York

Performs desktop reviews for proposed work on utility lines throughout New York State and prepares applicable permits for work in wetlands or near protected streams.

#### **HEALTH, SAFETY & INDUSTRIAL HYGIENE**

#### Cargill Salt | Ithaca, New York

Performed field work and analysis for a noise dosimetry survey and oil mist air monitoring.

#### Indoor Air Quality/Mold | Various Locations

Performed field work and analysis for several indoor air quality/mold investigations.

#### Particulate Monitoring | Various Industrial Locations

Performed field work and analysis for particulate monitoring at various industrial locations.

#### Cargill Salt | Ithaca, New York

Performed field work and analysis for a noise dosimetry survey and oil mist air monitoring.

#### **RESEARCH / LABORATORIES**

#### Woods Hole | Cape Cod, Massachusetts

Performed research on the process of nutrient enrichment in coastal waters and sediment.

#### **PUBLICATIONS**

Threat of predation alters the ability of benthic invertebrates to modify sediment biogeochemistry and benthic microalgal abundance. *Marine Ecology Progress Series, Vol. 494:* 29-39, 2013.

#### PHASE I ENVIRONMENTAL SITE ASSESSMENT - CIDER SOLAR FARM PROJECT

Appendix C User Provided Records

### Appendix C USER PROVIDED RECORDS





#### PHASE I ESA USER'S QUESTIONNAIRE

In order to qualify for protection from land owner liability under CERCLA as an *innocent landowner, bona fide prospective purchaser,* or *contiguous property owner*, ASTM standard practice E1527-13 and the federal AAI rule (40 CFR 312) require that the User of the Phase I ESA report provide certain information (if available) to the Environmental Professional completing the assessment. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete. Information that is not or cannot be provided to the Environmental Professional may be identified as a "data gap" in the Phase I ESA report.

Please answer the following questions as completely as possible. Attach additional pages as needed. Return the completed questionnaire to Stantec along with the executed Authorization for Services form.

1.	Property Information				
	Property Name: Cider Solar Project land				
	Property Address: 0 Lockport Road				
	City: Elba, Oakfield	State:	NY	Zip:	14125, 14058
	Property Owner Name: Various				
	Property Owner Phone #: Various				
2.	Key Site Manager This should be an individual with good knowledge of property, and the processes or activities currently of the property manager, chief physical plant supervise.	onducted at t	the property	y. Often thi	
	Name: various				
	Company/Organization/Title:				
	Phone #				
	E-Mail Address:				
3.	Contact For Site Access (if different from Key Site M	<u>//anager)</u>			
	Name: various				
	Company/Organization/Title:				
	Phone #				
	E-Mail Address:				
4.	Environmental Cleanup Liens. Are you aware of any property that are filed or recorded under federal, triba			liens again	st the
	Yes (describe or There was a do attach details of the provided the replien)				rty, but we've
	x No				

User Questionnaire Page 1 of 3



5.	Activity and Land Use Limitations. Are you aware of any activity and use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded as applicable to the property as a result of environmental contamination, investigation, cleanup, or related matters?					
			describe or n details of the tions)			
	X	No				
6.	<u>Specialized Knowledge or Experience.</u> As the User of this ESA, do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property, such that you would have specialized knowledge about chemicals and processes used by this type of business?					
		detaiÌ speci	describe or attach s of your alized knowledge perience)			
	Х	No				
7.	Relationship of Purchase Price to Fair Market Value of Property. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, do you have any reason to believe that the reduced purchase price may be related to contamination known or believed to be present at the property?  Yes, I have reason to believe that the purchase price for the property has been reduced in comparison with the fair market value due to contamination known or					
	v		red to be present at the property.			
	<u>X</u>	reduc	have no reason to believe that the purchase price for the property has been ed in comparison with the fair market value due to contamination known or yed to be present at the property.			
	<u>x</u>	Not a	pplicable. User is not involved in a purchase or sale of the property.			
8.	Commonly Known or Reasonably Ascertainable Information. 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 of hazardous substances or petroleum products? For example:  Do you know the past uses of the property?					
	Yes (describe)					
		X	No			
	Do you know of chemicals, hazardous substances or petroleum products that are present or once were present at the property?					
			Yes (describe)			
		X	No			

User Questionnaire Page 2 of 3



		products that have taken place at the property?				
	,	х	Yes (describe)	The	documented on on the Norton property that is closed	
	_		No			
		Do you kno	w of any environr	menta	al cleanups that have taken place at the property?	
			Yes (describe)			
	_		No			
9. The Degree of Obviousness of Contamination. E1527-05 and the federa 312.31) require that the Phase I ESA consider the degree of obviousnes likely presence of contamination at the property, and the ability to detect appropriate investigation. Based on your knowledge and experience relative any obvious indictors that point to the presence or likely presence of property?			ider the degree of obviousness of the presence or perty, and the ability to detect the contamination by moving and experience related to the property, are			
			Yes (describe)			
		х	No			
10.	assessme	ent reports,		ntal re	orts. Are you aware of previous environmental site eports, documents, correspondence, etc. concerning n?	
	:	x	Yes (please ider and provide copi if available)		We provided the documentation on the spill on the Norton property	
	_		No	-		
Signat	ture:		1 tunn			
Name	(printed):	Harrison I	_uha			
Comp	any:	Hecate E				
Title:		Developm	nent Manage			
Date:		10/20/202	20			

User Questionnaire Page 3 of 3



# Phase II Environmental Site Assessment

#### Location:

3753 Lockport Road and Unaddressed Parcel along Lockport Road, Elba & Oakfield New York 14125 &

6258 and 6274 Oak Orchard Road and Unaddressed Parcels along Oak Orchard Road, Elba New York 14058

### Prepared for:

Ms. Rebecca Snyder Community Bank, N.A. 5 Seneca Street, Suite 200 Geneva, New York 14456

LaBella Project No. 2180750

March 2018

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#### 1.0 INTRODUCTION

LaBella Associates, D.P.C. (LaBella) was retained by Community Bank, N.A. to conduct a Phase II Environmental Site Assessment (ESA) for the properties located at 3753 Lockport Road and Unaddressed Parcel along Lockport Road (SBL Numbers 16.-1-1.111, 12.-1-7, and 12.-1-6.11), Towns of Elba and Oakfield, Genesee County, New York, 14125, hereinafter referred to as "Site 1" and 6258 and 6274 Oak Orchard Road and Unaddressed Parcels along Oak Orchard Road (SBL Numbers 14.-1-39, 14.-1-41, 14.-2-30, and 17.-1-2), Town of Elba, Genesee County, New York 14058, hereinafter referred to as "Site 2" (see Figure 1). This Phase II ESA has been performed in conformance with the scope and limitations of ASTM Practice E 1903-11.

#### 1.1 Special Terms & Conditions

The findings of this Phase II ESA are generally based on the scope of work and project objectives as stated in LaBella Proposal number P1801839 dated February 20, 2018.

#### 1.2 Limitations & Exceptions

Work associated with this Phase II ESA was performed in accordance with generally accepted environmental engineering and environmental contracting practices for this region. LaBella makes no other warranty or representation, either expressed or implied, nor is one intended to be included as part of its services, proposals, contracts, or reports.

In addition, LaBella cannot provide guarantees, certifications, or warranties that the Site is or is not free of environmental impairment or other regulated solid wastes. Evans Bank shall be aware that the data and representative samples from any given soil sampling point or monitoring well may represent conditions that apply only at that particular location, and such conditions may not necessarily apply to the Site as a whole.

#### 2.0 BACKGROUND

#### 2.1 Site Description & Features

#### Site 1 (Lockport Road):

Site 1 is utilized by Oak Orchard Dairy Farm and is located at 3753 Lockport Road and an unaddressed parcel along Lockport Road (SBL Nos: 16.-1-1.111, 12.-1-7, and 12.-1-6.11) in the Towns of Elba and Oakfield, New York. Site 1 is approximately 291 acres in size and is developed with a two-story residence, three single-story barns utilized for cow housing, and a single-story structure utilized for the storage of farm equipment. The remainder of the property includes agricultural fields, grassy areas, dirt/gravel areas, silos and grain bins, a chicken coop and several outbuildings. Site structures have been constructed from the 1900s through 2000. Site 1 is reportedly serviced with private sewer and water.

One (1) 1,000-gallon gasoline underground storage tank (UST) was installed in 1973, one (1) 2,000-gallon diesel UST was installed in 1979 and one (1) 3,000-gallon diesel UST was installed in 1983 at Site 1. The USTs were reportedly located east of the shop in the driveway. The 2,000 and 3,000 gallon USTs were removed in 1997 in accordance with New York State Department of Environmental Conservation (NYSDEC) regulations. The 1,000-gallon UST was reportedly removed after 1997;



however, documentation was not available for review.

#### Site 2 (Oak Orchard Road):

Site 2 is utilized by Oak Orchard Dairy Farm and is located at 6258 and 6274 Oak Orchard Road and unaddressed parcels along Oak Orchard Road (SBL Nos: 14.-1-39, 14.-1-41, 14.-2-30, and 17.1-2) in the Town of Elba, New York. Site 2 is approximately 245 acres in size and is developed with a Main barn, repair shop, cow barn, former cow barn, residence and former residence garage. The remainder of the property includes mobile homes, several outbuildings, waste water lagoons, grassy areas, gravel/dirt parking areas and agricultural land. Site 2 is reportedly serviced with private sewer and water.

One (1) 500-gallon UST was located at Site 2 in 1990. This UST was reportedly formerly used to store gasoline and was converted to hold manure in the 1990s and was later removed. In addition, four (4) aboveground storage tanks (ASTs) are associated with the Site; one (1) 1,000 gallon diesel AST in service, one (1) 280-gallon diesel AST removed in 2006, one (1) 800-gallon gasoline/ethanol AST in service, and one (1) 1,000-gallon diesel AST in service.

#### 2.2 Physical Setting

Site 1 is located north of Lockport Road and East of Fisher Road. Site 2 is located northwest of Oak Orchard Road and East of Quaker Hill Road. The Sites are located in predominately rural areas.

#### 2.3 Adjoining/Adjacent Property Use

Site 1 is bordered by the following properties.

Direction	Description	
North	Undeveloped, wooded land	
East	Residential and agricultural fields	
South beyond Lockport Road	Agricultural Land	
West	Agricultural and residential properties	

Site 2 is bordered by the following properties:

Direction	Description	
North	Wooded land and residential properties	
East	Agricultural fields	
South beyond Oak Orchard Road	Residential and Agricultural properties	
West beyond Southwestern Boulevard	Agricultural fields	

#### 2.4 Summary of Previous Study

LaBella reviewed a Transaction Screen for each Site prepared by Lender Consulting Services Inc. (LCS) both dated January 5, 2018. Based on the findings of the reports, the following Potential Environmental Concerns (PECs) were identified:

#### 3753 Lockport Road & Unaddressed Parcel along Lockport Road (Site 1):

• One (1) 1,000-gallon gasoline UST was installed in 1973, one (1) 2,000-gallon diesel UST was installed in 1979 and one (1) 3,000-gallon diesel UST was installed in 1983 at the Site. The USTs were reportedly located east of the shop in the driveway. The 2,000 and 3,000



gallon USTs were removed in 1997 in accordance with NYSDEC regulations. The 1,000-gallon UST was reportedly removed after 1997; however, documentation was not available for review.

The T-screen also identified former operations associated with repair of farm equipment/ machinery and waste oil within the shop. A sealed floor drain was also noted.

#### 6258 and 6274 Oak Orchard Road & Unaddressed Parcels along Oak Orchard Road (Site 2):

One (1) 500-gallon UST was located at the Site in 1990. This UST was reportedly formerly
used to store gasoline and was converted to hold manure in the 1990s and was later
removed. Closure documentation was not available for review.

On-Site operations include vehicle equipment repair and fueling. ASTs, 55-gallon drums, and other smaller containers were identified; however, no evidence of staining or release was noted at Site 2 at the time of the Site visit. No floor drains were noted, and no evidence was identified to suggest a significant concern. LCS also identified a waste lagoon on-Site which is subject to NPDES permitting; however, no significant concerns were noted at the Site of the Site visit and no records of violation were discovered.

#### 3.0 OBJECTIVE

The objective of this Phase II ESA was to assess the subsurface proximate former USTs at Site 1 and Site 2.

#### 4.0 SCOPE OF WORK

- 1. Prior to the initiation of subsurface work, an underground utility stake-out, via *Dig Safely New York*, was completed at the Site (ticket number 02068-542-018 and 02068-542-019) to locate utilities in the areas where the subsurface assessment would take place.
- 2. A direct push soil boring and sampling program of the overburden at the Site was implemented. Soil borings were advanced with a track-mounted Geoprobe® Systems Model 54LT direct-push sampling system. The use of direct-push technology allows for rapid sampling, observation, and characterization of overburden soils. The Geoprobe utilizes a 4-foot MacroCore® sampler with disposable polyethylene sleeves. Soil cores are retrieved in 4-foot sections and can be easily cut from the polyethylene sleeves for observation and sampling. The MacroCore® sampler was decontaminated between boring locations using an alconox and potable water solution. Three (3) soil borings were advanced at each Site to depths ranging from 8 to 12 feet (ft) below ground surface (bgs). Soil boring locations are depicted on Figures 2 and 3.
- 3. Soils from the borings were continuously assessed for visible impairment, olfactory indications of impairment, and/or indication of detectable volatile organic compounds (VOCs) with a photo-ionization detector (PID). Positive indications from any of these screening methods are collectively referred to as "evidence of impairment."
- 4. Two (2) soil borings were converted to temporary overburden groundwater monitoring wells.



Each well was completed with 5-ft of 0.010-slot well screen connected to an appropriate length of solid PVC well riser to complete the well. The annulus was sand packed with quartz sand to a nominal depth of 1-ft above the screen section. A 1-ft bentonite seal was placed above the sand pack.

- 5. Soil and groundwater samples were placed in a cooler on ice and sent under standard chain of custody procedures to ESC Lab Sciences in Mt. Juliet, Tennessee. The following laboratory analysis was performed:
  - a. Soil

Sample ID	Sample Depth (ft bgs)	Laboratory Analyses
SB-02	11-12	
SB-03	7-8	- NYSDEC CP-51 list
SB-04	6.5-8	VOCs - NYSDEC CP-51 list
SB-05	9-10.8	SVOCs
SB-06	6.5-8	
SB-06	6.5-8	- NYSDE CP-51 list VOCs

#### Notes:

NYSDEC CP-51 list VOCs = NYSDEC Commissioner's Policy-51 (CP-51) VOCs using United States Environmental Protection Agency (USEPA) Method 8260

NYSDEC CP-51 list SVOCS = NYSDEC CP-51 semi-volatile organic compounds (SVOCs) using USEPA Method 8270

#### b. Groundwater

Sample ID	Boring Location	Laboratory Analyses
MW/SB-02	SB-02	- NYSDEC CP-51 list VOCs

#### 5.0 FINDINGS

#### 5.1 Site Geology and Hydrology

Each soil boring was advanced to equipment refusal or into the groundwater table. All soil cores were continuously assessed by a LaBella Environmental Geologist for soil type and evidence of impairment. Elevated PID readings (i.e., greater than 1 part per million (ppm)) were not observed in any of the soil borings. Evidence of impairment was not encountered in any of the soil borings.

#### 3753 Lockport Road & Unaddressed Parcel along Lockport Road (Site 1):

SB-04, SB-05 and SB-06 were advanced at Site 1. Non-native materials including asphalt and gravel were encountered in soil borings generally ranging in depths from 0 to 2-ft bgs. Native soils were encountered at depths of 2 to 10.8-ft bgs. Saturated soils were encountered in SB-05 beginning at 8-ft bgs. A sand layer with trace clay was noted in soil borings SB-04 trough SB-06 at depths ranging from approximately 2 to 10.8-ft bgs. Shallow refusal due to apparent concrete at 0.5-ft bgs was



encountered proximate SB-06; several attempts were made to drill proximate SB-06. Equipment refusal was encountered in SB-05 at approximately 10.8-ft bgs and SB-06 at approximately 8.2-ft bgs. Bedrock was not noted. Monitoring well MW/SB-05 was installed at Site 1. This well was dry at the time of sampling and a groundwater sample could not be collected.

#### 6258 and 6274 Oak Orchard Road & Unaddressed Parcels along Oak Orchard Road (Site 2):

SB-01, SB-02 and SB-03 were advanced at Site 2. Non-native materials including asphalt and gravel were encountered in soil borings generally ranging in depths from 0 to 2-ft bgs. Non-native material including gravel/pea stone and sand fill material was noted in SB-02 from depths of approximately 4.0 to 9.5-ft bgs which was located in the apparent footprint of the former UST excavation. Saturated soils were noted in SB-02 at approximately 4-ft bgs. A brown sand layer with trace amounts of clay (with red/orange hues) was noted in borings SB-01 and SB-03 from depths between 1-ftand 4-ft to the bottom of the boring. Equipment refusal was encountered in SB-03 at approximately 9.2-ft bgs where dense clay was noted. Bedrock was not noted. A monitoring well was installed in SB-02 (MW/SB-02).

#### 5.2 Laboratory Results

#### 5.2.1 Soil Laboratory Results

#### Site 1 (Lockport Road):

Three (3) soil samples were submitted for laboratory analysis from Site 1. VOCs and SVOCs were not detected in soil above laboratory method detection limits (MDLs) at Site 1.

#### Site 2 (Oak Orchard Road):

Two (2) soil samples were submitted for laboratory analysis from Site 2. Several petroleum-related VOCs were detected at concentrations above laboratory MDLs in the soil sample collected from SB-02 (11-12-ft) at Site 2; however, concentrations detected do not exceed New York Codes, Rules and Regulations (NYCRR) Part 375-6.8(a) Unrestricted Use Soil Cleanup Objectives (SCOs). VOCs were not detected above laboratory MDLs in the other soil sample collected from Site 2.

SVOCs were not detected in soil above laboratory MDLs at Site 2.

Soil laboratory results are summarized in Table 1. A copy of the laboratory report is included in Appendix 2.

#### 5.2.2 Groundwater Laboratory Results

#### Site 1 (Lockport Road):

MW/SB-05 was dry at the time of sampling and a groundwater sample could not be collected from MW/SB-05.

#### Site 2 (Oak Orchard Road):

One (1) monitoring well was installed at Site 2. Six (6) petroleum-related VOCs were detected above laboratory MDLs in MW/SB-02 installed at Site 2. Six (6) of the VOCs were detected at concentrations that exceed the NYCRR Part 703 Groundwater Quality Standards (i.e. 1,2,4-Trimethylbenzene, Benzene, Ethylbenzene, toluene, o-Xylene, and m,p-xylene).



Groundwater laboratory results are summarized in Table 2. A copy of the laboratory report is included in Appendix 2.

#### 6.0 CONCLUSIONS

LaBella was retained by Community Bank to conduct a Phase II ESA for the properties located at 3753 Lockport Road and Unaddressed Parcel along Lockport Road (SBL Numbers 16.-1-1.111, 12.-1-7, and 12.-1-6.11), Towns of Elba and Oakfield, Genesee County, New York, 14125, (Site 1) and 6258 and 6274 Oak Orchard Road and Unaddressed Parcels along Oak Orchard Road (SBL Numbers 14.-1-39, 14.-1-41, 14.-2-30, and 17.-1-2), Town of Elba, Genesee County, New York 14058 (Site 2). Based on the results of this assessment, the following conclusions have been made:

- Field evidence of impairment was not observed in the soil borings advanced proximate the USTs at Site 1 or Site 2.
- VOCs and SVOCs were not detected in soil above laboratory MDLs at Site 1 (Lockport Road).
- Several petroleum-related VOCs were detected in groundwater at Site 2 (Oak Orchard Road) above the NYCRR Part 703 Groundwater Quality Standards. The monitoring well advanced at Site 2 (MW/SB-02) was installed in the apparent former tank pit as evidenced by pea stone and sand fill material from approximately 4-9.5-ft bgs. MW/SB-02 extended to approximately 12-ft bgs. Several petroleum-related VOCs were detected in a soil sample collected from SB-02 (11-12-ft) collected from directly below the non-native fill material; however, the concentrations detected did not exceed NYCRR Part 375-6.8(a) Unrestricted Use SCOs. Both Site 1 and Site 2 are serviced by public water; as such, groundwater at the Sites is not used as a drinking water source.
- Due to the elevated concentrations of petroleum-related VOCs in groundwater above NYSDEC Groundwater Quality Standards proximate the former UST at Site 2 (Oak Orchard Road), a spill file was opened on February 23, 2018 (NYSDEC Spill No. 1710581) and the findings of this investigation were provided to the NYSDEC for review and comment. The spill report form indicates that no further action is required by NYSDEC. NYSDEC Spill No. 1710581 was closed on March 2, 2018. NYSDEC spill closure documentation is included as Appendix 3.

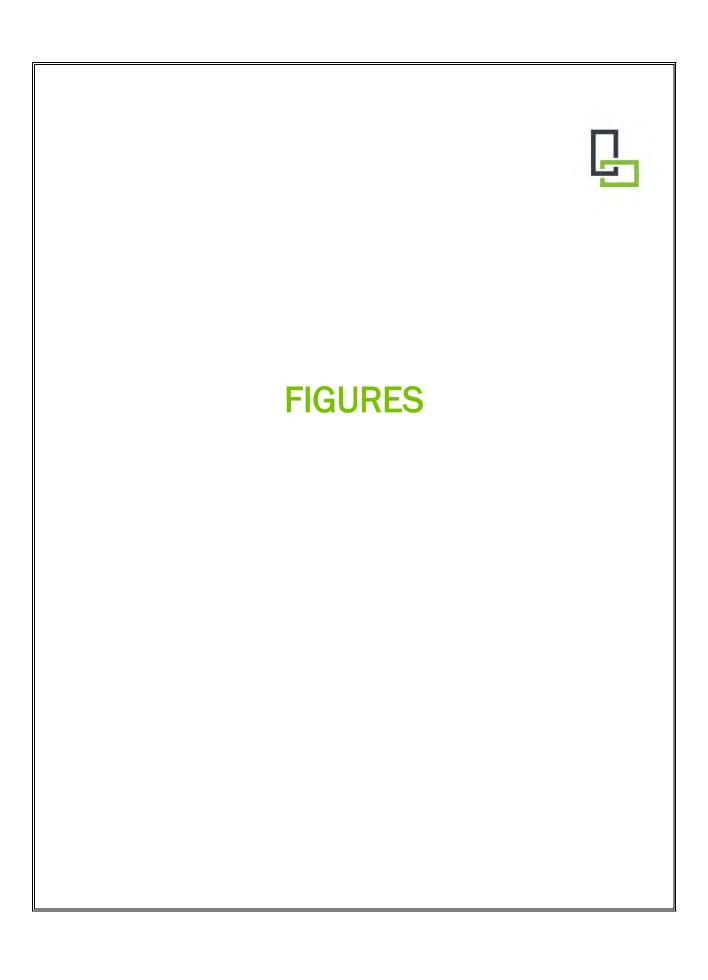
#### 7.0 RECOMMENDATIONS

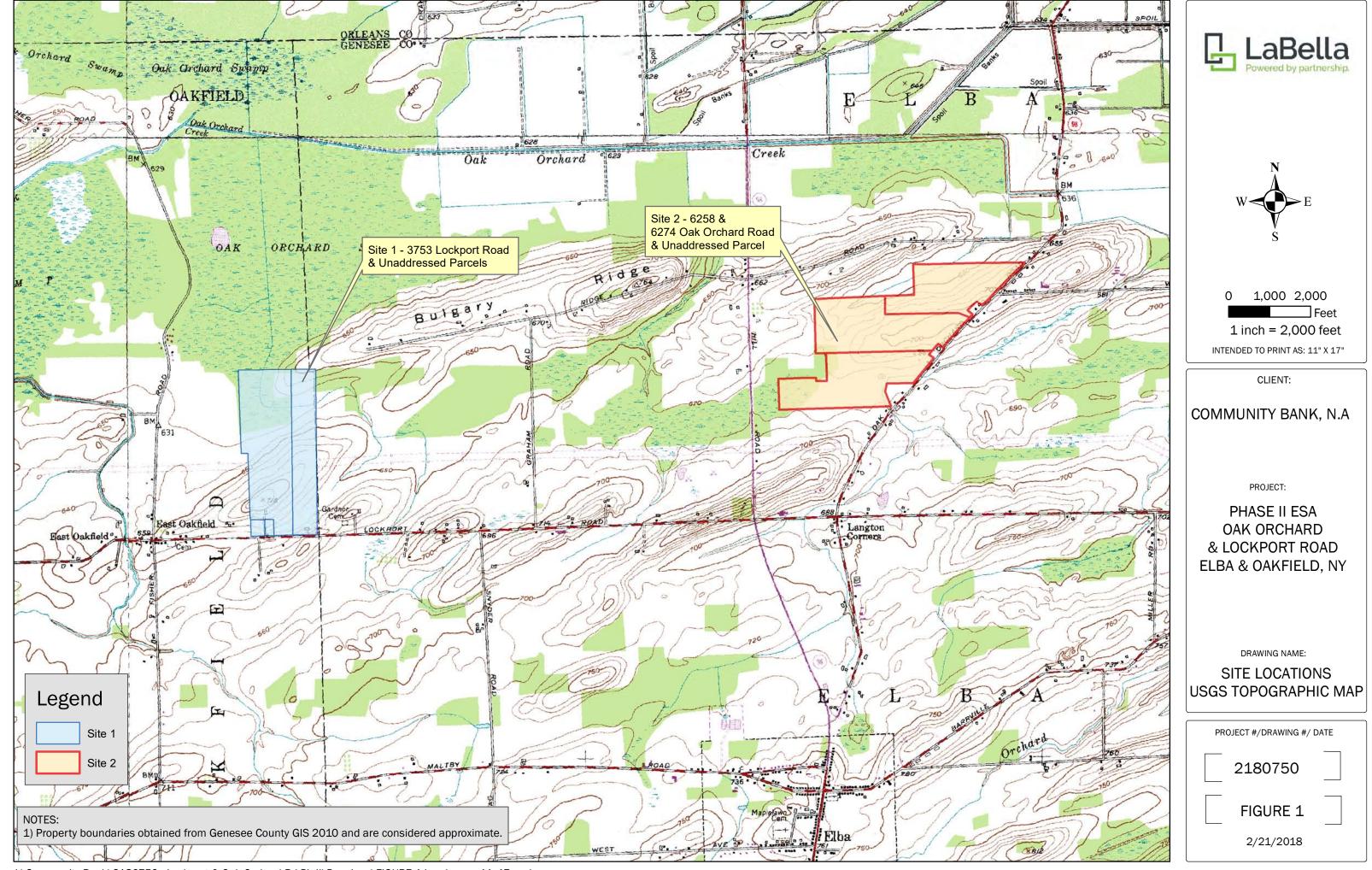
Groundwater was not collected from Site 1 (Lockport Road); however, based on the lack of evidence of impairment and lack of detected VOCs and SVOCs in soil proximate the former USTs at Site 1, further investigation at Site 1 does not appear warranted. It should be noted the NYSDEC also reviewed the findings at Site 1 which did not warrant a spill file or further action.

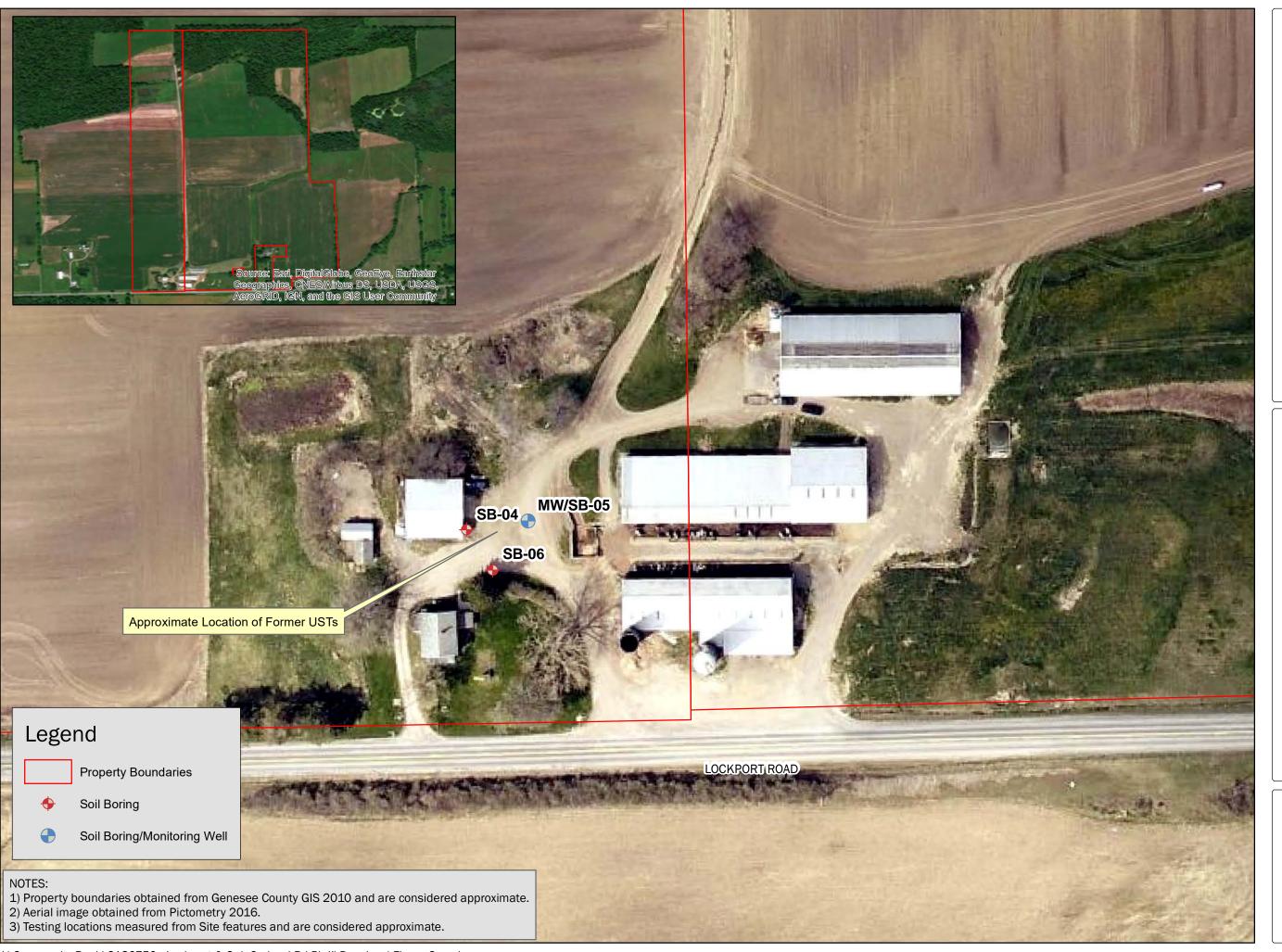
Pursuant to NYSDEC review and subsequent closure of NYSDEC Spill No. 1710581 associated with Site 2, concentrations of VOCs identified in groundwater at Site 2 do not warrant further investigation or remediation.



8.0 SIGNATURES	
Report Reviewed By:	Report Prepared By:
Ann Aquilina	John Lanz
Environmental Engineer	Environmental Geologist











37.5 75 1 inch = 75 feet

INTENDED TO PRINT AS: 11" X 17"

CLIENT:

COMMUNITY BANK, N.A

PROJECT:

PHASE II ESA OAK ORCHARD & LOCKPORT ROAD ELBA & OAKFIELD, NY

DRAWING NAME:

**TESTING LOCATIONS** SITE 1 (3753 LOCKPORT RD)

PROJECT #/DRAWING #/ DATE

2180750

FIGURE 2

2/21/2018







1 inch = 40 feet

INTENDED TO PRINT AS: 11" X 17"

CLIENT:

COMMUNITY BANK, N.A.

PROJECT:

PHASE II ESA OAK ORCHARD & LOCKPORT ROAD ELBA & OAKFIELD, NY

DRAWING NAME:

**TESTING LOCATIONS** SITE 2 (6258 & 6274 OAK ORCHARD RD)

PROJECT #/DRAWING #/ DATE

2180750

FIGURE 3

2/21/2018

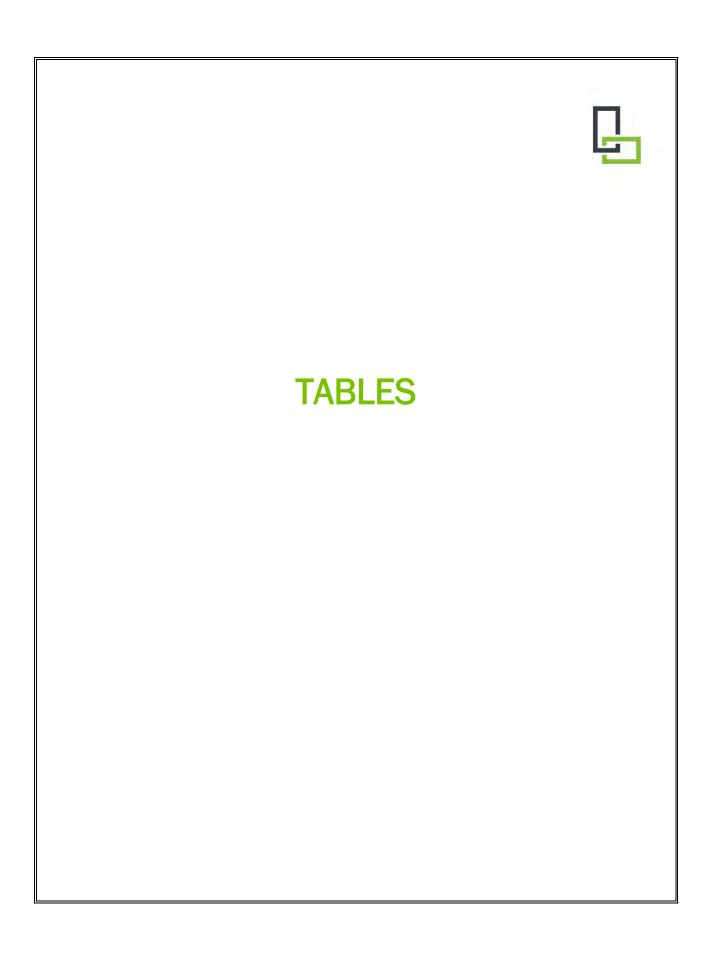


Table 1
Phase II Environmental Site Assessment
3753 Lockport Road and 6258 & 6274 Oak Orchard Road, Oakfield and Elba, NY
Summary of Detected Compounds in Soil
LaBella Project # 2180750

Site		Site 2	Site 2	Site 1	Site 1	Site 1
Sample ID		SB-02	SB-03	SB-04	SB-05	SB-06
Sample Depth (ft bgs)	NYCRR Part 375 Unrestricted Use SCOs	11.0-12.0'	7.0-8.0'	6.5-8'	9-10.8'	6.5-8'
Sample Date		2/12/2018	2/12/2018	2/12/2018	2/12/2018	2/12/2018
Volatile organic compounds						
1,2,4-Trimethylbenzene	3.6	0.110	<0.00273	<0.00288	<0.00294	<0.00277
1,3,5-Trimethylbenzene	8.4	0.0322	<0.00273	<0.00288	<0.00294	<0.00277
Ethylbenzene	1	0.0145	<0.00273	<0.00288	<0.00294	<0.00277
Isopropylbenzene	NL	0.00729	<0.00273	<0.00288	<0.00294	<0.00277
n - Propylbenzene	3.9	0.0232	<0.00273	<0.00288	<0.00294	<0.00277
n-Butylbenzene	12	0.0293	<0.00273	<0.00288	<0.00294	<0.00277
p-Isopropyltoluene	NL	0.00977	<0.00273	<0.00288	<0.00294	<0.00277
sec-Butylbenzene	11	0.0164	<0.00273	<0.00288	<0.00294	<0.00277
Toluene	0.7	0.00927	<0.00546	< 0.00577	<0.00589	<0.00277
o-xylene	0,26	0.0302	<0.00273	<0.00288	<0.00294	<0.00277
m,p-xylene	0.26	0.0476	<0.00820	<0.00865	<0.00883	<0.00277

#### NOTES:

All values displayed in milligrams per kilograms (mg/kg) or parts per million (ppm)

Bold type indicates that the compound was detected at a concentration above its respective NYCRR Part 375-6.8(a) Unrestricted Use Soil Cleanup Objective (SCO)

VOCs analyzed by USEPA Method 8260

NL indicates not listed

Site 1 refers to 3753 and Unaddressed Parcel along Lockport Road

Site 2 refers to 6258 & 6274 and Unaddressed Parcels along Oak Orchard Road



<sup>&</sup>quot;<" - Indicates compound was not detected above the indicated laboratory method detection limit (MDL).

Table 2
Phase II Environmental Site Assessment
3753 Lockport Road and 6258 & 6274 Oak Orchard Road, Oakfield and Elba, NY
Summary of Detected Compounds in Groundwater
LaBella Project # 2180750

Site	SITE 2	
Sample ID	NYCRR Part 703 Groundwater	MW/SB-02
Screened Interval (ft bgs)	Quality Standards	7-12
Sample Date	Quality Standards	2/12/2018
Volatile organic compounds		
1,2,4-Trimethylbenzene	5	10.7
1,3,5-Trimethylbenzene	5	4.01
Benzene	1	1.29
Ethylbenzene	5	18.4
Toluene	5	35.7
o-xylene	5	13.8
m,p-xylene	5	29.3

#### NOTES:

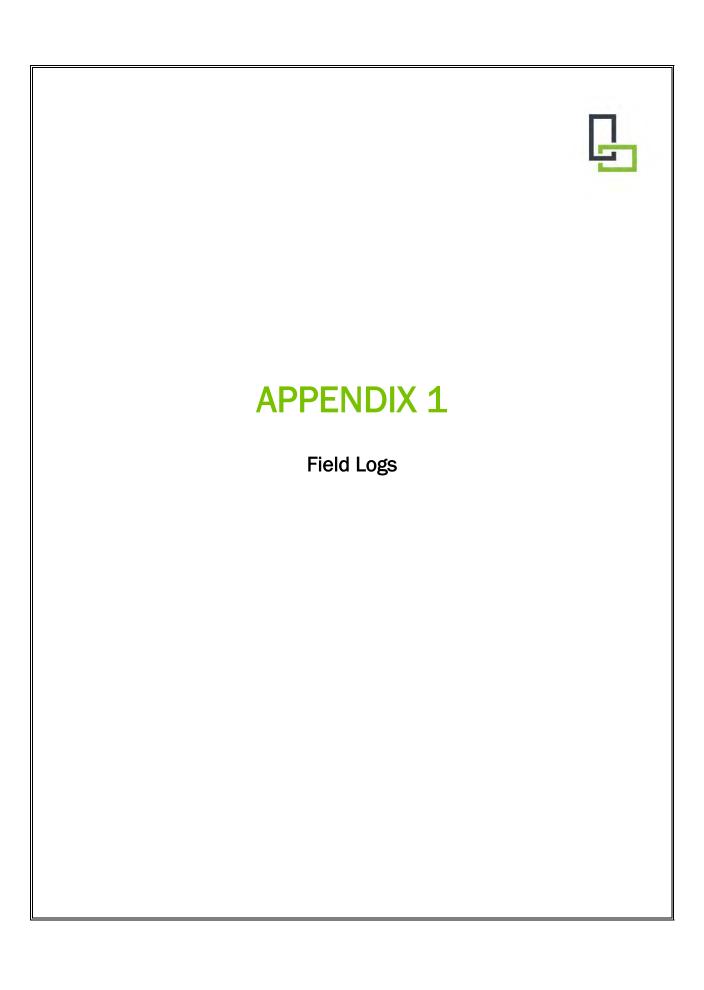
All values displayed in micrograms per liter (ug/L) or parts per billion (ppb)

Yellow highlight indicates that the compound was detected at a concentration above its respective NYCRR Groundwater Quality Standard

VOCs analyzed by USEPA Method 8260

Site 2 refers to 6258 & 6274 and Unaddressed Parcels along Oak Orchard Road







#### 300 STATE STREET, ROCHESTER, NY ENVIRONMENTAL ENGINEERING CONSULTANTS

**PROJECT** 

Phase II Environmental Site Assessment Location: 6258 Oak Orchard Road Elba , New York

Client: Community Bank, N.A.

BORING: SB-01 SHEET

JOB:

1 OF 1 2180750

ТО

8:50

CHKD BY: AA

DATE: 2/21/2018

LaBella Env. LLC CONTRACTOR:

> M. Winderl, Jr. GROUND SURFACE ELEVATION

BORING LOCATION: Southwest corner of Building 2.5' south and 2' west of corner TIME: 815 DATUM:

LABELLA REPRESENTATIVE: J. Lanz

DRILLER:

START DATE: 2/12/18

END DATE: 2/12/2018

WEATHER: 30 F Partly Cloudy

BORING:

SB-01

TYPE OF DRILL RIG: Geoprobe 54 LT AUGER SIZE AND TYPE: NA

DRIVE SAMPLER TYPE: Macrocore

INSIDE DIAMETER: 2"

OTHER:

OVERBURDEN SAMPLING METHOD: Direct Push

DEPTH (FEET BGS)		SAMPLE					PID FIELD	
DEPTH (FI BGS)	SAMPLE RECOVERY (PERCENT)	SAMPLE NO. AND DEPTH	STRATA CHANGE (FEET BGS)			ASSIFICATION	SCREEN (PPM)	REMARKS
0			1	Dry brown sai		over with trace broken asphalt and brick gments.	В	
1			_		1108			
2	50						В	
3				Dry brown silt w	ith some clay Clay has	s orangish hues. Rocks M. to C. SA. No odor	В	
4				Diy brown siic w		tected.	В	
5							В	
							В	
6	60		6	Semi-moist Brow		e clay and trace orange/red hues. Rocks m.	В	
7					to c. SA. No	odor detected.	В	
8			8				_	
9								
10					Boring stop			
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
	_	-		DEPTH (FT)		NOTES:		
	WATER LEVI		BOTTOM OF	BOTTOM OF	GROUNDWATER			
DATE	TIME	ELAPSED TIME	CASING	BORING	ENCOUNTERED			
	-	_	-	-				

#### GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

BGS = Below Ground Surface

and = 35 - 50% some = 20 - 35% C = CoarseM = Medium R = RoundedA = Angular

NA = Not Applicable

little = 10 - 20%

F = Fine

SR = Subrounded

trace = 1 - 10%

VF = Very Fine

SA = Subangular



PROJECT

Phase II Environmental Site Assessment Location: 6258 Oak Orchard Road Elba New York

Client: Community Bank, N.A.

BORING: SB-02 SHEET

1 OF 1 2180750

CHKD BY: AA DATE: 2/21/2018

#### 300 STATE STREET, ROCHESTER, NY ENVIRONMENTAL ENGINEERING CONSULTANTS

CONTRACTOR: LaBella Env. LLC DRILLER:

BORING LOCATION:3.5' west and 3' south of building door (sunken asphalt tank  $\mbox{\sc t}$  TIME: M Winderl Ir GROUND SURFACE ELEVATION

DATUM:

JOB:

9:00 TO NA

LABELLA REPRESENTATIVE: J. Lanz

START DATE: 2/12/18

END DATE: 2/12/2018

WEATHER: 30 F Partly Cloudy

TYPE OF DRILL RIG: Geoprobe 54 LT

DRIVE SAMPLER TYPE: Macrocore INSIDE DIAMETER: 2"

AUGER SIZE AND TYPE: NA

OVERBURDEN SAMPLING METHOD: Direct Push

OTHER:

FEET (S)		SAMPLE					PID FIELD	
DEPTH (FEET BGS)	SAMPLE RECOVERY (INCHES)	SAMPLE NO. AND DEPTH	STRATA CHANGE (FEET BGS)		VISUAL CI	ASSIFICATION	SCREEN (PPM)	REMARKS
0			0.2		Asphalt	patch cover	В	
1							В	
2	4"			LIMITED RE		dy clay with trace rocks f. SR. No odor tected.	В	
3							В	
4			4				В	
5					(FD)( ( )	n sand and peastone/gravel non-native fill	В	
6	8"				tery of saturated brow aterial. Trace brown cla	В		
7							В	
8			8	Saturated brow	n sand with trace peas	tone/gravel (potential fall thru). No odor or	В	
9						ing noted.	В	
10	42"	SB-02	9.5	Semi-moist bro	own sand and orange o	В		
11		11.0-12.0-ft. bgs.				or staining noted.	В	
12			12				В	
13								
14				Во	ring stopped at 12-ft. I	bgs and MW/SB-02 installed.		
15								
16								
17								
18								
19								
20								
				DEPTH (FT)		NOTES:		
	WATER LEVE		BOTTOM OF	BOTTOM OF	GROUNDWATER			
DATE 2/12/18	1300	ELAPSED TIME 3-hours	CASING 12	BORING 12	4-12-ft. bgs.			

#### GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

BGS = Below Ground Surface NA = Not Applicable

and = 35 - 50% some = 20 - 35% C = Coarse

R = Rounded

little = 10 - 20%

M = Medium F = Fine

A = Angular SR = Subrounded

trace = 1 - 10%

VF = Very Fine

SA = Subangular

BORING:

SB-02



300 STATE STREET, ROCHESTER, NY ENVIRONMENTAL ENGINEERING CONSULTANTS PROJECT

Phase II Environmental Site Assessment Location: 6258 Oak Orchard Road Elba and Oakfield, New York Client: Community Bank, N.A. BORING: SE

WEATHER:

**SB-03** 1 OF 1

30 F Partly Cloudy

BORING:

SB-03

**SHEET** 1 OF **JOB: 2180750** 

CHKD BY: AA

**DATE:** 2/21/2018

CONTRACTOR: LaBella Env. LLC BORING LOCATION: 1' east of southeast corner of storage bldg TIME: 9:50 TO 10:25

DRILLER: M. Winderl, Jr. GROUND SURFACE ELEVATION NA DATUM: NA

LABELLA REPRESENTATIVE: J. Lanz

START DATE: 2/12/18

END DATE: 2/12/2018

TYPE OF DRILL RIG: Geoprobe 54 LT

DRIVE SAMPLER TYPE: Macrocore

AUGER SIZE AND TYPE: NA INSIDE DIAMETER: 2"

OVERBURDEN SAMPLING METHOD: Direct Push OTHER:

	OVERBURDEN SAMPLING METHOD: Direct Push OTHER:				OTHER:			
(FEET IS)		SAMPLE					PID FIELD	
DEPTH (FEET BGS)	SAMPLE RECOVERY (PERCENT)	SAMPLE NO. AND DEPTH	STRATA CHANGE (FEET BGS)		VISUAL C	LASSIFICATION	SCREEN (PPM)	REMARKS
0			0.6	Grass cover	r and root mat with da	k brown topsoil and organics beneath.	В	
1			0.6				В	
2	60						В	
3					4-5/5-ft. bgs exhibit p	dish clay with trace rocks F. SA and C. SA. resence of moisture. No odor or staining	В	
4					r	noted.	В	
5							В	
6	75		6				В	
7		SB-03				fall down), dense clay with redish/orange SA and C. SA No odor or staining noted.	В	
8		7-8-ft. bgs 1000		nue anu some	biowii sailu. Rocks i.	SA and C. SA No oddr of Stairing noted.	В	
9			9.2					
10	10				Equipment re			
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
				DEPTH (FT)		NOTES:		
	WATER LEVI	EL DATA	воттом оғ	BOTTOM OF	GROUNDWATER	Equipment refusal likely caused by dense present.	clays at bottom	of boring with C. rocks
DATE	TIME	ELAPSED TIME	CASING	BORING	ENCOUNTERED			
-		-	-		-			

#### GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

trace = 1 - 10% VF = Very Fine SA = Subangular



#### 300 STATE STREET, ROCHESTER, NY ENVIRONMENTAL ENGINEERING CONSULTANTS

**PROJECT** 

Phase II Environmental Site Assessment Location: 3753 Lockport Road Elba and Oakfield, New York

BORING LOCATION: 6' east and 5' north of SE corner of Red barn

BORING: SB-04 SHEET JOB:

1 OF 1

2180750 CHKD BY: AA

Client: Community Bank, N.A. DATE:

TIME:

DATUM:

2/21/2018 11:10 TO 11:40

DRILLER: LABELLA REPRESENTATIVE: J. Lanz

CONTRACTOR:

LaBella Env. LLC M. Winderl, Jr.

GROUND SURFACE ELEVATION

END DATE: 2/12/2018

WEATHER:

30 F Partly Cloudy

TYPE OF DRILL RIG: Geoprobe 54 LT

START DATE: 2/12/18

DRIVE SAMPLER TYPE: Macrocore

AUGER SIZE AND TYPE: NA

INSIDE DIAMETER: 2"

OVERBURDEN SAMPLING METHOD: Direct Push OTHER:

DEPTH (FEET BGS)	SAMPLE				PID FIELD			
	SAMPLE RECOVERY (PERCENT)	SAMPLE NO. AND DEPTH	STRATA CHANGE (FEET BGS)		VISUAL CI	LASSIFICATION	SCREEN (PPM)	REMARKS
0			0.5		Dirt and gravel drivewa	y cover with sand sub-base	В	
1			0.5				В	
2	15			Dry Brown silt a		ith trace brown sands. No odor or staining noted.	В	
3					·	loteu.	В	
4			4	Semi-moist br	own silt and sand with	trace (<5%) orange clay streaking. Rock	В	
5			5.5	laye		ogs. No odor or staining noted.	В	
6	60	SB-04 6.5-8-ft. bgs.	3.3	Semi-moist of		y. Clay is orange/red in hue. No odor or	В	
7		1135			stain	ing noted.	В	
8			8					
9				Boring stopped a	at 8-ft. bgs.			
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
				DEPTH (FT)		NOTES:		
	WATER LEV		BOTTOM OF		GROUNDWATER			
DATE	TIME	ELAPSED TIME	CASING	BORING	ENCOUNTERED			
		-	-		-			

#### GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

BGS = Below Ground Surface

and = 35 - 50% some = 20 - 35% C = CoarseM = Medium R = RoundedA = Angular

NA = Not Applicable

little = 10 - 20%

F = Fine

SR = Subrounded

trace = 1 - 10%

VF = Very Fine

SA = Subangular

BORING: SB-04



ENVIRONMENTAL ENGINEERING CONSULTANTS

## 300 STATE STREET, ROCHESTER, NY

PROJECT

Phase II Environmental Site Assessment Location: 3753 Lockport Road Elba and Oakfield, New York

Client: Community Bank, N.A.

BORING: SB-05

SHEET 1 OF 1 JOB: 2180750

CHKD BY: AA

**DATE:** 2/21/2018

11:40 TO

12:00

CONTRACTOR: LaBella Env. LLC BORING LOCATION: 18-ft. east of garage measured from SE edge of white double TIME:

DRILLER: M. Winderl, Jr. GROUND SURFACE ELEVATION NA DATUM:

LABELLA REPRESENTATIVE: J. Lanz START DATE: 2/12/18 END DATE: 2/12/2018 WEATHER: 30 F Partly Cloudy

TYPE OF DRILL RIG: Geoprobe 54 LT DRIVE SAMPLER TYPE: Macrocore

AUGER SIZE AND TYPE: NA INSIDE DIAMETER: 2"

OVERBURDEN SAMPLING METHOD: Direct Push OTHER:

	OVERBURDEN SAMPLING METHOD: Direct Push			OTHER:						
DEPTH (FEET BGS)		SAMPLE	SIRATA				PID FIELD			
	SAMPLE RECOVERY (Percent)	SAMPLE NO. AND DEPTH	CHANGE (FEET BGS)		VISUAL C	LASSIFICATION	SCREEN (PPM)	REMARKS		
0			0.8	Dirt/sto	ne driveway cover wit	h gravel/pea stone/sand sub-base	В			
2	75			Dry redish o		sand. Large rocks C. SA/SR. No odor or	В			
3					stain	ing noted.	B B			
4			4	Dry dense clay	with redish hue and	rock layer at 4-ft. bgs. No odor or staining noted.	В			
5	55		5.5				В			
7						race clay. Trace rocks m. SA . Trace natural y. No odor or staining noted.	В			
8			8				B B			
9	30			Saturated brow	vn sand with little clay No odor or	В				
10		SB-05 9-10.8-ft. bgs. 1150	10.8							
12		1100		Equipmen	t refusal encountered	at 10.8-ft. bgs. MW/SB-05 installed.				
13										
14										
15 16										
17										
18										
19										
20				DEPTH (FT)		NOTES:				
	WATER LEVE	EL DATA	BOTTOM OF		CROUNDWATER	Water encountered during advancement o	f boring. Monito	oring well did not		
DATE	TIME	ELAPSED TIME	CASING	BORING	accumulate any groundwater and was dry when			-		
2/12/18	1:00 PM	1.0-hr	10.8	10.8	N/A					
11										

#### GENERAL NOTES

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

BORING:

SB-05



#### 300 STATE STREET, ROCHESTER, NY ENVIRONMENTAL ENGINEERING CONSULTANTS

**PROJECT** 

Phase II Environmental Site Assessment Location: 3753 Lockport Road Elba and Oakfield, New York Client: Community Bank, N.A.

BORING: SHEET

SB-06 1 OF 1

JOB: 2180750 CHKD BY: AA

2/21/2018

LaBella Env. LLC BORING LOCATION: 12' east of catch basin, near base of conifer tree off driveway TIME: CONTRACTOR:

DATE:

12:00 TO 12:40

DRILLER: M. Winderl, Jr. LABELLA REPRESENTATIVE: J. Lanz

GROUND SURFACE ELEVATION

END DATE: 2/12/2018

DATUM:

TYPE OF DRILL RIG: Geoprobe 54 LT

START DATE: 2/12/18

DRIVE SAMPLER TYPE: Macrocore

WEATHER: 30 F Partly Cloudy

BORING:

SB-06

AUGER SIZE AND TYPE: NA

INSIDE DIAMETER: 2"

OTHER:

OVERBURDEN SAMPLING METHOD: Direct Push DEPTH (FEET BGS) SAMPLE PID **FIELD** STRATA SCREEN SAMPLE RECOVERY SAMPLE NO. AND CHANGE (FEET VISUAL CLASSIFICATION (PPM) REMARKS (Percent) DEPTH BGS) 0 В Grass/rootmat cover with brown silt and dark organic underneath. Dry Brown sand and gravel with rocks M. to C. SA. No odor or staining.
Dry dark brown silty sand with some clay - clay has orangeish hue. No odor or 1 1 В 1.5 50 2 В staining noted. 2.5 3 В 4 В Moist brown sand with some clay. Clay has orange hues and is dense. Rocks F. 5 В to M. SA noted. No odor or staining detected in boring. 80 6 В SB-06 6.5-8-ft. bgs. В 1215 8 8.2 Boring refusal at 8.2-ft. bgs. 9 10 12 13 14 15 16 17 18 19 DEPTH (FT) NOTES: WATER LEVEL DATA BOTTOM OF BOTTOM OF GROUNDWATER ENCOUNTERED DATE TIME ELAPSED TIME CASING **BORING** 

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL.
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER

BGS = Below Ground Surface NA = Not Applicable

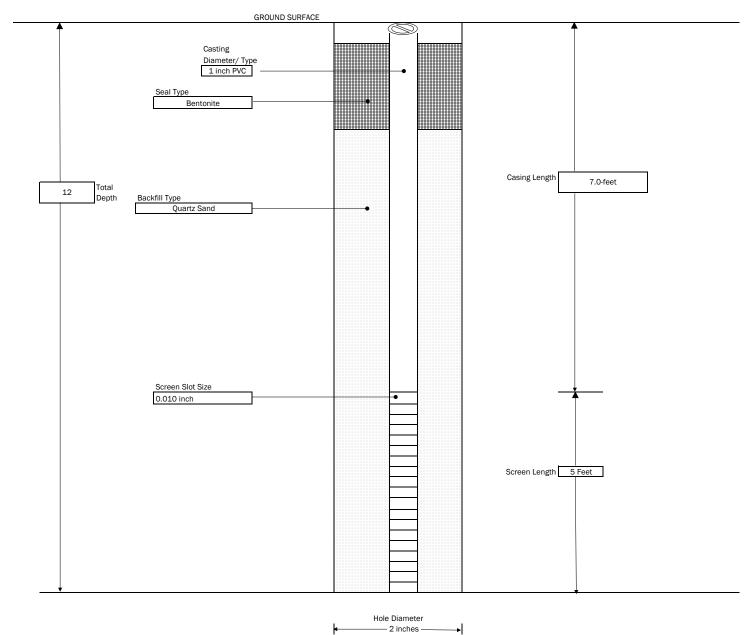
and = 35 - 50% some = 20 - 35%

C = Coarse M = Medium R = RoundedA = Angular SR = Subrounded

little = 10 - 20%

F = Fine SA = Subangular trace = 1 - 10% VF = Very Fine

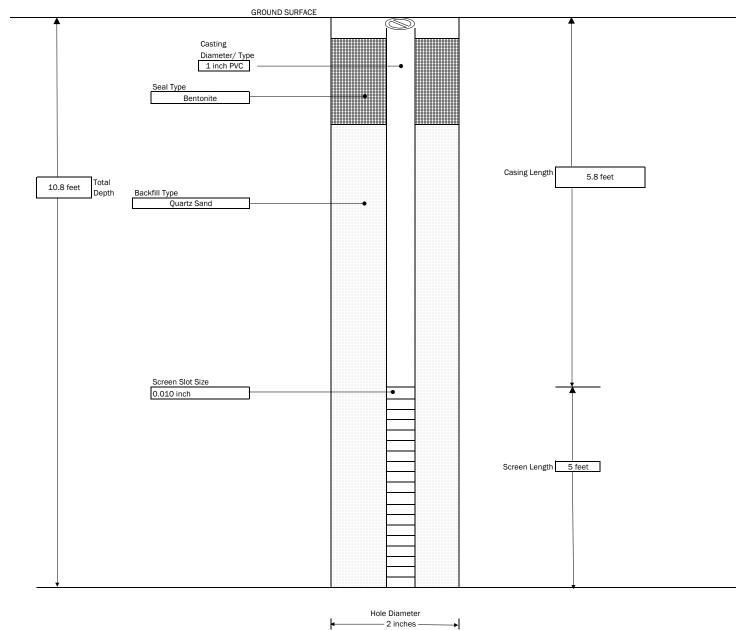
		PROJECT					MW/SB-02
LaBella Powered by partnership.  300 STATE STREET, ROCHESTER, NEW YORK ENVIRONMENTAL ENGINEERING CONSULTANTS	Phase II E 3753 Lockport Road and Unaddre Oak Orchard Road and Unaddress		Lockpo	rt Road AND			1 OF 1 2180750
CONTRACTOR: LaBella Environmental LLC	BORING LOCATION:	SB-02				TYPE OF DRILL RIG:	Geoprobe 54LT
DRILLER: M. Winderl, Jr.	GROUND SURFACE ELEVATION:		NA	DATUM:	NA	AUGER SIZE AND TYPE:	NA
LABELLA REPRESENTATIVE: J. Lanz	START DATE:	2/12/2018	END I	DATE:	2/12/2018	OVERBURDEN SAMPLING METHOD:	Macrocore



GENERAL NOTES:

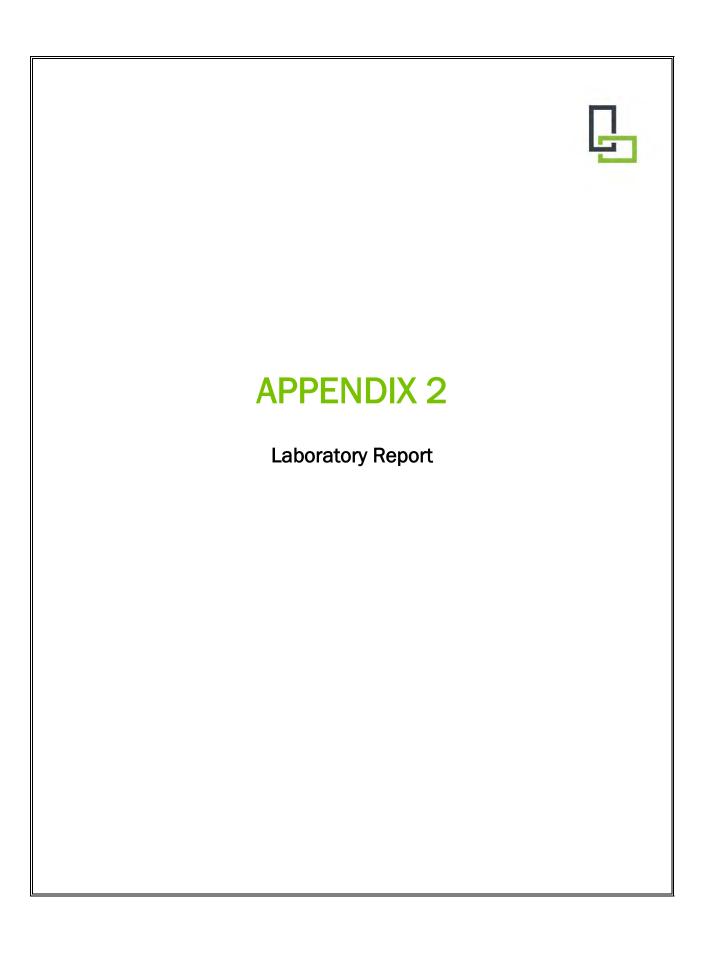
1) NOT TO SCALE
2) DEPTHS ARE APPROXIMATE

		PROJECT				MONITORING WELL:	MW/SB-05
LaBella Powered by partnership.  300 STATE STREET, ROCHESTER, NEW YORK ENVIRONMENTAL ENGINEERING CONSULTANTS	Phase II E 3753 Lockport Road and Unaddre Oak Orchard Road and Unaddress		Lockpo	rt Road AND			1 OF 1 2180750
CONTRACTOR: LaBella Environmental LLC	BORING LOCATION:	SB-05				TYPE OF DRILL RIG:	Geoprobe 54LT
DRILLER: M. Winderl, Jr.	GROUND SURFACE ELEVATION:		NA	DATUM:	NA	AUGER SIZE AND TYPE:	NA
LABELLA REPRESENTATIVE: J. Lanz	START DATE:	2/12/2018	END I	DATE:	2/12/2018	OVERBURDEN SAMPLING METHOD:	Macrocore



GENERAL NOTES:

1) NOT TO SCALE
2) DEPTHS ARE APPROXIMATE





# ANALYTICAL REPORT

February 19, 2018



### LaBella Associates, P.C.

Sample Delivery Group: L969822 Samples Received: 02/13/2018

Project Number: 2180750

Description: Phase II ESA - Lockport and Oak Orchard Roads

Report To: Mr. Dave Engert

300 State Street, Suite 201

Rochester, NY 14614

Entire Report Reviewed By:

Harrill

T. Alan Harvill Technical Service Representative Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by ESC is performed per guidance provided in laboratory standard operating procedures: 060302, 060303, and 060304.



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#### SAMPLE SUMMARY

ONE	IAD	NIATIO	DNWIDE
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SB-02 L969822-01 Solid			Collected by John Lanz	Collected date/time 02/12/18 09:20	Received date/time 02/13/18 08:45
Method	Batch	Dilution	Preparation	Analysis	Analyst
	Batteri	Dildtion.	date/time	date/time	raidiyat
Total Solids by Method 2540 G-2011	WG1074275	1	02/16/18 10:31	02/16/18 10:59	JD
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1073410	1	02/13/18 16:08	02/14/18 15:37	ACG
Semi Volatile Organic Compounds (GC/MS) by Method 8270D	WG1072747	1	02/13/18 17:01	02/14/18 22:01	CLG
			Collected by	Collected date/time	Received date/time
SB-03 L969822-02 Solid			John Lanz	02/12/18 10:00	02/13/18 08:45
Method	Batch	Dilution	Preparation	Analysis	Analyst
			date/time	date/time	
Total Solids by Method 2540 G-2011	WG1074275	1	02/16/18 10:31	02/16/18 10:59	JD
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1073410	1	02/13/18 16:08	02/14/18 15:56	ACG
Semi Volatile Organic Compounds (GC/MS) by Method 8270D	WG1072747	1	02/13/18 17:01	02/14/18 19:00	CLG
			Collected by	Collected date/time	Received date/time
SB-04 L969822-03 Solid			John Lanz	02/12/18 11:35	02/13/18 08:45
Method	Batch	Dilution	Preparation	Analysis	Analyst
			date/time	date/time	
Total Solids by Method 2540 G-2011	WG1074276	1	02/16/18 10:20	02/16/18 10:29	JD
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1073410	1	02/13/18 16:08	02/14/18 16:14	ACG
Semi Volatile Organic Compounds (GC/MS) by Method 8270D	WG1072747	1	02/13/18 17:01	02/14/18 19:26	CLG
			Collected by	Collected date/time	Received date/time
SB-05 L969822-04 Solid			John Lanz	02/12/18 11:50	02/13/18 08:45
Method	Batch	Dilution	Preparation	Analysis	Analyst
			date/time	date/time	
Total Solids by Method 2540 G-2011	WG1074276	1	02/16/18 10:20	02/16/18 10:29	JD
Volatile Organic Compounds (GC/MS) by Method 8260C	WG1073410	1	02/13/18 16:08	02/14/18 16:33	ACG
Semi Volatile Organic Compounds (GC/MS) by Method 8270D	WG1072747	1	02/13/18 17:01	02/14/18 19:52	CLG



















SB-06 L969822-05 Solid

Volatile Organic Compounds (GC/MS) by Method 8260C

Volatile Organic Compounds (GC/MS) by Method 8260C

MW/SB-02 L969822-06 GW

Total Solids by Method 2540 G-2011

Method

Method

Batch

Batch

WG1073252

WG1074276

WG1073410

Collected by

John Lanz

Preparation

02/16/18 10:20

02/13/18 16:08

Collected by

John Lanz

Preparation

02/14/18 04:14

date/time

date/time

Dilution

1

1

Dilution

1

Collected date/time

02/12/18 12:15

Analysis

date/time

02/16/18 10:29

02/14/18 16:51

02/12/18 13:10

Analysis

date/time

02/14/18 04:14

Collected date/time

Received date/time

Analyst

JD

ACG

Received date/time

Analyst

BMB

02/13/18 08:45

02/13/18 08:45



All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All radiochemical sample results for solids are reported on a dry weight basis with the exception of tritium, carbon-14 and radon, unless wet weight was requested by the client. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.















PAGE:

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Technical Service Representative

ONE LAB. NATIONWIDE.

Collected date/time: 02/12/18 09:20

#### Total Solids by Method 2540 G-2011

	Result	Qualifier	Dilution	Analysis	<u>Batch</u>
Analyte	%			date / time	
Total Solids	91.2		1	02/16/2018 10:59	WG1074275







<sup>4</sup> Cn	ĺ











#### Volatile Organic Compounds (GC/MS) by Method 8260C

	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
Analyte	mg/kg		mg/kg		date / time	
Benzene	ND		0.00274	1	02/14/2018 15:37	WG1073410
n-Butylbenzene	0.0293		0.00274	1	02/14/2018 15:37	WG1073410
sec-Butylbenzene	0.0164		0.00274	1	02/14/2018 15:37	WG1073410
tert-Butylbenzene	ND		0.00274	1	02/14/2018 15:37	WG1073410
Ethylbenzene	0.0145		0.00274	1	02/14/2018 15:37	WG1073410
Isopropylbenzene	0.00729		0.00274	1	02/14/2018 15:37	WG1073410
p-Isopropyltoluene	0.00977		0.00274	1	02/14/2018 15:37	WG1073410
Methyl tert-butyl ether	ND		0.00548	1	02/14/2018 15:37	WG1073410
Naphthalene	ND		0.0137	1	02/14/2018 15:37	WG1073410
n-Propylbenzene	0.0232		0.00274	1	02/14/2018 15:37	WG1073410
1,2,4-Trimethylbenzene	0.110		0.00274	1	02/14/2018 15:37	WG1073410
1,3,5-Trimethylbenzene	0.0322		0.00274	1	02/14/2018 15:37	WG1073410
Toluene	0.00927		0.00548	1	02/14/2018 15:37	WG1073410
o-Xylene	0.0302		0.00274	1	02/14/2018 15:37	WG1073410
m&p-Xylenes	0.0476		0.00823	1	02/14/2018 15:37	WG1073410
(S) Toluene-d8	106		80.0-120		02/14/2018 15:37	WG1073410
(S) Dibromofluoromethane	84.9		74.0-131		02/14/2018 15:37	WG1073410
(S) a,a,a-Trifluorotoluene	107		80.0-120		02/14/2018 15:37	WG1073410
(S) 4-Bromofluorobenzene	100		64.0-132		02/14/2018 15:37	WG1073410

	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
Analyte	mg/kg		mg/kg		date / time	
Anthracene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Acenaphthylene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Acenaphthene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Benzo(a)anthracene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Benzo(a)pyrene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Benzo(b)fluoranthene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Benzo(g,h,i)perylene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Benzo(k)fluoranthene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Chrysene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Dibenz(a,h)anthracene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Fluoranthene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Fluorene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Indeno(1,2,3-cd)pyrene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Naphthalene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Phenanthrene	ND		0.0362	1	02/14/2018 22:01	WG1072747
Pyrene	ND		0.0362	1	02/14/2018 22:01	WG1072747
(S) Nitrobenzene-d5	61.0		31.0-146		02/14/2018 22:01	WG1072747
(S) 2-Fluorobiphenyl	105		31.0-130		02/14/2018 22:01	WG1072747
(S) p-Terphenyl-d14	107		20.0-127		02/14/2018 22:01	WG1072747

ONE LAB. NATIONWIDE.

Collected date/time: 02/12/18 10:00

L969822

#### Total Solids by Method 2540 G-2011

	Result	Qualifier	Dilution	Analysis	Batch
Analyte	%			date / time	
Total Solids	91.5		1	02/16/2018 10:59	WG1074275

# 2<sub>T</sub>

#### Volatile Organic Compounds (GC/MS) by Method 8260C

	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
Analyte	mg/kg		mg/kg		date / time	
Benzene	ND		0.00273	1	02/14/2018 15:56	WG1073410
n-Butylbenzene	ND		0.00273	1	02/14/2018 15:56	WG1073410
sec-Butylbenzene	ND		0.00273	1	02/14/2018 15:56	WG1073410
tert-Butylbenzene	ND		0.00273	1	02/14/2018 15:56	WG1073410
Ethylbenzene	ND		0.00273	1	02/14/2018 15:56	WG1073410
Isopropylbenzene	ND		0.00273	1	02/14/2018 15:56	WG1073410
p-Isopropyltoluene	ND		0.00273	1	02/14/2018 15:56	WG1073410
Methyl tert-butyl ether	ND		0.00546	1	02/14/2018 15:56	WG1073410
Naphthalene	ND		0.0137	1	02/14/2018 15:56	WG1073410
n-Propylbenzene	ND		0.00273	1	02/14/2018 15:56	WG1073410
1,2,4-Trimethylbenzene	ND		0.00273	1	02/14/2018 15:56	WG1073410
1,3,5-Trimethylbenzene	ND		0.00273	1	02/14/2018 15:56	WG1073410
Toluene	ND		0.00546	1	02/14/2018 15:56	WG1073410
o-Xylene	ND		0.00273	1	02/14/2018 15:56	WG1073410
m&p-Xylenes	ND		0.00820	1	02/14/2018 15:56	WG1073410
(S) Toluene-d8	107		80.0-120		02/14/2018 15:56	WG1073410
(S) Dibromofluoromethane	85.1		74.0-131		02/14/2018 15:56	WG1073410
(S) a,a,a-Trifluorotoluene	108		80.0-120		02/14/2018 15:56	WG1073410
(S) 4-Bromofluorobenzene	98.1		64.0-132		02/14/2018 15:56	WG1073410

# <sup>2</sup>Tc

Ss













	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	<u>Batch</u>
Analyte	mg/kg		mg/kg		date / time	
Anthracene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Acenaphthylene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Acenaphthene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Benzo(a)anthracene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Benzo(a)pyrene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Benzo(b)fluoranthene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Benzo(g,h,i)perylene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Benzo(k)fluoranthene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Chrysene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Dibenz(a,h)anthracene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Fluoranthene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Fluorene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Indeno(1,2,3-cd)pyrene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Naphthalene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Phenanthrene	ND		0.0361	1	02/14/2018 19:00	WG1072747
Pyrene	ND		0.0361	1	02/14/2018 19:00	WG1072747
(S) Nitrobenzene-d5	68.8		31.0-146		02/14/2018 19:00	WG1072747
(S) 2-Fluorobiphenyl	121		31.0-130		02/14/2018 19:00	WG1072747
(S) p-Terphenyl-d14	124		20.0-127		02/14/2018 19:00	WG1072747

ONE LAB. NATIONWIDE.

Collected date/time: 02/12/18 11:35

#### Total Solids by Method 2540 G-2011

	Result	Qualifier	Dilution	Analysis	Batch
Analyte	%			date / time	
Total Solids	86.7		1	02/16/2018 10:29	WG1074276



# Cn











#### Volatile Organic Compounds (GC/MS) by Method 8260C

	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	Batch
Analyte	mg/kg		mg/kg		date / time	
Benzene	ND		0.00288	1	02/14/2018 16:14	WG1073410
n-Butylbenzene	ND		0.00288	1	02/14/2018 16:14	WG1073410
sec-Butylbenzene	ND		0.00288	1	02/14/2018 16:14	WG1073410
tert-Butylbenzene	ND		0.00288	1	02/14/2018 16:14	WG1073410
Ethylbenzene	ND		0.00288	1	02/14/2018 16:14	WG1073410
Isopropylbenzene	ND		0.00288	1	02/14/2018 16:14	WG1073410
p-Isopropyltoluene	ND		0.00288	1	02/14/2018 16:14	WG1073410
Methyl tert-butyl ether	ND		0.00577	1	02/14/2018 16:14	WG1073410
Naphthalene	ND		0.0144	1	02/14/2018 16:14	WG1073410
n-Propylbenzene	ND		0.00288	1	02/14/2018 16:14	WG1073410
1,2,4-Trimethylbenzene	ND		0.00288	1	02/14/2018 16:14	WG1073410
1,3,5-Trimethylbenzene	ND		0.00288	1	02/14/2018 16:14	WG1073410
Toluene	ND		0.00577	1	02/14/2018 16:14	WG1073410
o-Xylene	ND		0.00288	1	02/14/2018 16:14	WG1073410
m&p-Xylenes	ND		0.00865	1	02/14/2018 16:14	WG1073410
(S) Toluene-d8	106		80.0-120		02/14/2018 16:14	WG1073410
(S) Dibromofluoromethane	82.0		74.0-131		02/14/2018 16:14	WG1073410
(S) a,a,a-Trifluorotoluene	107		80.0-120		02/14/2018 16:14	WG1073410
(S) 4-Bromofluorobenzene	101		64.0-132		02/14/2018 16:14	WG1073410

·	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	<u>Batch</u>
Analyte	mg/kg		mg/kg		date / time	
Anthracene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Acenaphthylene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Acenaphthene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Benzo(a)anthracene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Benzo(a)pyrene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Benzo(b)fluoranthene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Benzo(g,h,i)perylene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Benzo(k)fluoranthene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Chrysene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Dibenz(a,h)anthracene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Fluoranthene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Fluorene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Indeno(1,2,3-cd)pyrene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Naphthalene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Phenanthrene	ND		0.0381	1	02/14/2018 19:26	WG1072747
Pyrene	ND		0.0381	1	02/14/2018 19:26	WG1072747
(S) Nitrobenzene-d5	59.8		31.0-146		02/14/2018 19:26	WG1072747
(S) 2-Fluorobiphenyl	112		31.0-130		02/14/2018 19:26	WG1072747
(S) p-Terphenyl-d14	116		20.0-127		02/14/2018 19:26	WG1072747

ONE LAB. NATIONWIDE.

Collected date/time: 02/12/18 11:50

#### L969822

#### Total Solids by Method 2540 G-2011

	Result	Qualifier	Dilution	Analysis	Batch
Analyte	%			date / time	
Total Solids	84.9		1	02/16/2018 10:29	WG1074276

# Ср

# <sup>2</sup>Tc

# <sup>3</sup>Ss

# <sup>4</sup>Cn











#### Volatile Organic Compounds (GC/MS) by Method 8260C

	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	<u>Batch</u>
Analyte	mg/kg		mg/kg		date / time	
Benzene	ND		0.00294	1	02/14/2018 16:33	WG1073410
n-Butylbenzene	ND		0.00294	1	02/14/2018 16:33	WG1073410
sec-Butylbenzene	ND		0.00294	1	02/14/2018 16:33	WG1073410
tert-Butylbenzene	ND		0.00294	1	02/14/2018 16:33	WG1073410
Ethylbenzene	ND		0.00294	1	02/14/2018 16:33	WG1073410
Isopropylbenzene	ND		0.00294	1	02/14/2018 16:33	WG1073410
p-Isopropyltoluene	ND		0.00294	1	02/14/2018 16:33	WG1073410
Methyl tert-butyl ether	ND		0.00589	1	02/14/2018 16:33	WG1073410
Naphthalene	ND		0.0147	1	02/14/2018 16:33	WG1073410
n-Propylbenzene	ND		0.00294	1	02/14/2018 16:33	WG1073410
1,2,4-Trimethylbenzene	ND		0.00294	1	02/14/2018 16:33	WG1073410
1,3,5-Trimethylbenzene	ND		0.00294	1	02/14/2018 16:33	WG1073410
Toluene	ND		0.00589	1	02/14/2018 16:33	WG1073410
o-Xylene	ND		0.00294	1	02/14/2018 16:33	WG1073410
m&p-Xylenes	ND		0.00883	1	02/14/2018 16:33	WG1073410
(S) Toluene-d8	106		80.0-120		02/14/2018 16:33	WG1073410
(S) Dibromofluoromethane	90.0		74.0-131		02/14/2018 16:33	WG1073410
(S) a,a,a-Trifluorotoluene	106		80.0-120		02/14/2018 16:33	WG1073410
(S) 4-Bromofluorobenzene	98.6		64.0-132		02/14/2018 16:33	WG1073410

	Result (dry)	Qualifier	RDL (dry)	Dilution	Analysis	<u>Batch</u>
Analyte	mg/kg		mg/kg		date / time	
Anthracene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Acenaphthylene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Acenaphthene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Benzo(a)anthracene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Benzo(a)pyrene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Benzo(b)fluoranthene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Benzo(g,h,i)perylene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Benzo(k)fluoranthene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Chrysene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Dibenz(a,h)anthracene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Fluoranthene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Fluorene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Indeno(1,2,3-cd)pyrene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Naphthalene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Phenanthrene	ND		0.0389	1	02/14/2018 19:52	WG1072747
Pyrene	ND		0.0389	1	02/14/2018 19:52	WG1072747
(S) Nitrobenzene-d5	63.4		31.0-146		02/14/2018 19:52	WG1072747
(S) 2-Fluorobiphenyl	115		31.0-130		02/14/2018 19:52	WG1072747
(S) p-Terphenyl-d14	119		20.0-127		02/14/2018 19:52	WG1072747

Isopropylbenzene

p-Isopropyltoluene

Naphthalene

Toluene

o-Xylene

m&p-Xylenes

(S) Toluene-d8

(S) Dibromofluoromethane

(S) a,a,a-Trifluorotoluene

(S) 4-Bromofluorobenzene

n-Propylbenzene

Methyl tert-butyl ether

1,2,4-Trimethylbenzene

1,3,5-Trimethylbenzene

### SAMPLE RESULTS - 05

ONE LAB. NATIONWIDE.

Collected date/time: 02/12/18 12:15

#### L969822

Analysis

date / time

02/14/2018 16:51

02/14/2018 16:51

02/14/2018 16:51

02/14/2018 16:51

02/14/2018 16:51

02/14/2018 16:51

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02/14/2018 16:51

02/14/2018 16:51

02/14/2018 16:51

02/14/2018 16:51

02/14/2018 16:51

02/14/2018 16:51

Batch

WG1073410

WG1073410 WG1073410

#### Total Solids by Method 2540 G-2011

	Result	Qualifier	Dilution	Analysis	Batch
Analyte	%			date / time	
Total Solids	90.2		1	02/16/2018 10:29	WG1074276

0.00277

0.00277

0.00554

0.00277

0.00277

0.00277

0.00554

0.00277

0.00831

80.0-120

74.0-131

80.0-120

64.0-132

1

0.0139

# 2\_





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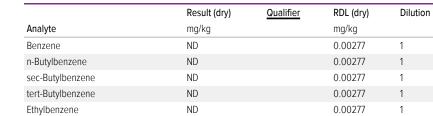












ND

106

88.0

106

99.6

(S) 4-Bromofluorobenzene

### SAMPLE RESULTS - 06

ONE LAB. NATIONWIDE.

Collected date/time: 02/12/18 13:10

# Volatile Organic Compounds (GC/MS) by Method 8260C

99.9

	Result	Qualifier	RDL	Dilution	Analysis	<u>Batch</u>
Analyte	ug/l		ug/l		date / time	
Benzene	1.29		1.00	1	02/14/2018 04:14	WG1073252
n-Butylbenzene	ND		1.00	1	02/14/2018 04:14	WG1073252
sec-Butylbenzene	ND		1.00	1	02/14/2018 04:14	WG1073252
tert-Butylbenzene	ND		1.00	1	02/14/2018 04:14	WG1073252
Ethylbenzene	18.4		1.00	1	02/14/2018 04:14	WG1073252
Isopropylbenzene	ND		1.00	1	02/14/2018 04:14	WG1073252
p-Isopropyltoluene	ND		1.00	1	02/14/2018 04:14	WG1073252
Methyl tert-butyl ether	ND		1.00	1	02/14/2018 04:14	WG1073252
Naphthalene	ND		5.00	1	02/14/2018 04:14	WG1073252
n-Propylbenzene	ND		1.00	1	02/14/2018 04:14	WG1073252
1,2,4-Trimethylbenzene	10.7		1.00	1	02/14/2018 04:14	WG1073252
1,3,5-Trimethylbenzene	4.01		1.00	1	02/14/2018 04:14	WG1073252
Toluene	35.7		1.00	1	02/14/2018 04:14	WG1073252
o-Xylene	13.8		1.00	1	02/14/2018 04:14	WG1073252
m&p-Xylenes	29.3		2.00	1	02/14/2018 04:14	WG1073252
(S) Toluene-d8	105		80.0-120		02/14/2018 04:14	WG1073252
(S) Dibromofluoromethane	96.6		76.0-123		02/14/2018 04:14	WG1073252
(S) a,a,a-Trifluorotoluene	95.7		80.0-120		02/14/2018 04:14	WG1073252

80.0-120

WG1073252

02/14/2018 04:14



















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Total Solids by Method 2540 G-2011

L969822-01,02

#### Method Blank (MB)

Total Solids

(MB) R3287281-1 02/16/18	10:59			
	MB Result	MB Qualifier	MB MDL	MB RDL
Analyte	%		%	%



Ss

#### L969611-01 Original Sample (OS) • Duplicate (DUP)

0

(OS) L969611-01 02/16/18 10:59 • (DUP) R3287281-3 02/16/18 10:59

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits	
Analyte	%	%		%		%	
Total Solids	79.2	79.2	1	0		5	



# <sup>6</sup>Qc

#### Laboratory Control Sample (LCS)

(LCS) R3287281-2 02/16/18 10:59

(LC3) K3287281-2 02/10/11	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Analyte	%	%	%	%	
Total Solids	50.0	50.0	100	85-115	





ONE LAB. NATIONWIDE.

Total Solids by Method 2540 G-2011

L969822-03,04,05

#### Method Blank (MB)

Total Solids

(MB) R3287276-1 O2/16/18 10:29

MB Result MB Qualifier MB MDL MB RDL

Analyte % % % %



L969822-03 Original Sample (OS) • Duplicate (DUP)

0.001

(OS) L969822-03 02/16/18 10:29 • (DUP) R3287276-3 02/16/18 10:29

	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
Analyte	%	%		%		%
Total Solids	86.7	87.2	1	1		5



Ss

<sup>6</sup>Qc



(LCS) R3287276-2 02/16/18 10:29

(LCS) NS207270 2 02/10	3/10/10.23				
	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Analyte	%	%	%	%	
Total Solids	50.0	50.0	100	85-115	



Sc

ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC/MS) by Method 8260C

L969822-06

#### Method Blank (MB)

(MB) R3286789-4 02/13/1	8 20:28				
	MB Result	MB Qualifier	MB MDL	MB RDL	2
Analyte	ug/l		ug/l	ug/l	Tc
Benzene	U		0.331	1.00	
n-Butylbenzene	U		0.361	1.00	<sup>3</sup> Ss
sec-Butylbenzene	U		0.365	1.00	
tert-Butylbenzene	U		0.399	1.00	4 _
Ethylbenzene	U		0.384	1.00	⁴Cn
Isopropylbenzene	U		0.326	1.00	=
p-Isopropyltoluene	U		0.350	1.00	<sup>5</sup> Sr
Methyl tert-butyl ether	U		0.367	1.00	
n-Propylbenzene	U		0.349	1.00	6
Naphthalene	U		1.00	5.00	<sup>6</sup> Qc
Toluene	U		0.412	1.00	
1,2,4-Trimethylbenzene	U		0.373	1.00	<sup>7</sup> Gl
1,3,5-Trimethylbenzene	U		0.387	1.00	
o-Xylene	U		0.341	1.00	8
m&p-Xylenes	U		0.719	2.00	Al
(S) Toluene-d8	106			80.0-120	
(S) Dibromofluoromethane	93.0			76.0-123	<sup>9</sup> Sc
(S) a,a,a-Trifluorotoluene	95.5			80.0-120	
(S) 4-Bromofluorobenzene	99.1			80.0-120	

## Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3286789-1 02/13	/18 19:11 • (LCSD)	R3286789-2	02/13/18 19:31							
	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	ug/l	ug/l	ug/l	%	%	%			%	%
n-Butylbenzene	25.0	26.6	25.8	106	103	72.0-126			3.17	20
sec-Butylbenzene	25.0	27.7	26.5	111	106	74.0-121			4.63	20
tert-Butylbenzene	25.0	27.5	26.2	110	105	75.0-122			4.65	20
Benzene	25.0	26.3	25.4	105	102	69.0-123			3.44	20
Isopropylbenzene	25.0	27.7	26.7	111	107	75.0-120			3.59	20
p-Isopropyltoluene	25.0	26.6	26.0	107	104	74.0-126			2.43	20
Ethylbenzene	25.0	27.8	27.1	111	108	77.0-120			2.62	20
n-Propylbenzene	25.0	28.0	27.3	112	109	79.0-120			2.75	20
Methyl tert-butyl ether	25.0	24.7	23.8	98.8	95.4	64.0-123			3.50	20
1,2,4-Trimethylbenzene	25.0	27.3	26.2	109	105	75.0-120			3.99	20
1,3,5-Trimethylbenzene	25.0	27.0	26.2	108	105	75.0-120			3.03	20
Naphthalene	25.0	23.5	23.7	94.0	95.0	62.0-128			0.985	20
o-Xylene	25.0	27.0	26.5	108	106	78.0-120			2.18	20
m&p-Xylenes	50.0	56.8	54.2	114	108	77.0-120			4.62	20



Volatile Organic Compounds (GC/MS) by Method 8260C

### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3286789-1 02/13/18 19:11 • (LCSD) R3286789-2 02/13/18 19:3	
	1

	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	ug/l	ug/l	ug/l	%	%	%			%	%
Toluene	25.0	27.9	26.8	112	107	77.0-120			4.21	20
(S) Toluene-d8				102	104	80.0-120				
(S) Dibromofluoromethane				97.1	97.6	76.0-123				
(S) a,a,a-Trifluorotoluene				95.5	96.0	80.0-120				
(S) 4-Bromofluorobenzene				96.8	98.5	80.0-120				







### L969665-07 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L969665-07	02/14/18 00:41 • (MS) R3286789-5	02/14/18 04:34 • (MSD)	R3286789-6 02/14/18 04:53

	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	ug/l	ug/l	ug/l	ug/l	%	%		%			%	%
n-Butylbenzene	25.0	1.92	25.8	21.0	95.5	76.2	1	50.0-144		<u>J3</u>	20.6	20
sec-Butylbenzene	25.0	4.32	29.0	23.5	98.7	76.8	1	48.0-143		<u>J3</u>	20.8	20
tert-Butylbenzene	25.0	ND	23.5	18.0	93.8	72.1	1	50.0-142		<u>J3</u>	26.1	20
Benzene	25.0	4.75	29.3	23.1	98.3	73.6	1	34.0-147		<u>J3</u>	23.5	20
Isopropylbenzene	25.0	7.85	32.8	27.2	99.7	77.5	1	48.0-141			18.5	20
p-Isopropyltoluene	25.0	ND	25.2	20.3	101	81.3	1	49.0-146		<u>J3</u>	21.5	20
n-Propylbenzene	25.0	7.67	33.0	27.4	101	78.7	1	47.0-144			18.6	20
Ethylbenzene	25.0	15.1	43.6	36.2	114	84.3	1	42.0-147			18.6	20
1,2,4-Trimethylbenzene	25.0	59.5	97.7	89.1	153	118	1	41.0-146	<u>J5</u>		9.28	20
Methyl tert-butyl ether	25.0	342	339	351	0.000	37.2	1	42.0-142	EV	EV	3.47	20
1,3,5-Trimethylbenzene	25.0	15.5	42.1	36.1	106	82.3	1	44.0-143			15.3	20
Naphthalene	25.0	6.74	29.6	25.0	91.3	73.1	1	42.0-146			16.7	24
o-Xylene	25.0	11.6	38.4	31.6	107	79.8	1	44.0-146			19.5	20
m&p-Xylenes	50.0	16.0	70.8	57.1	110	82.3	1	41.0-147		<u>J3</u>	21.4	20
Toluene	25.0	ND	24.9	18.4	99.7	73.6	1	42.0-141		<u>J3</u>	30.1	20
(S) Toluene-d8					102	103		80.0-120				
(S) Dibromofluoromethane					97.3	97.8		76.0-123				
(S) a,a,a-Trifluorotoluene					95.1	96.6		80.0-120				
(S) 4-Bromofluorobenzene					97.4	97.6		80.0-120				













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Volatile Organic Compounds (GC/MS) by Method 8260C

L969822-01,02,03,04,05

#### Method Blank (MB)

(S) 4-Bromofluorobenzene

101

(MB) R3286514-3 02/14/18	3 11:35				
	MB Result	MB Qualifier	MB MDL	MB RDL	2
Analyte	mg/kg		mg/kg	mg/kg	
Benzene	U		0.00130	0.00250	Ŀ
n-Butylbenzene	U		0.00170	0.00250	3
sec-Butylbenzene	U		0.00104	0.00250	L
tert-Butylbenzene	U		0.00108	0.00250	4
Ethylbenzene	U		0.00129	0.00250	ı
Isopropylbenzene	U		0.00103	0.00250	F
p-Isopropyltoluene	U		0.00130	0.00250	5
Methyl tert-butyl ether	U		0.000972	0.00500	L
Naphthalene	U		0.00710	0.0125	6
n-Propylbenzene	U		0.00120	0.00250	
Toluene	U		0.00265	0.00500	-
1,2,4-Trimethylbenzene	0.00105	<u>J</u>	0.000970	0.00250	7
1,3,5-Trimethylbenzene	U		0.00164	0.00250	L
o-Xylene	U		0.000783	0.00250	8
m&p-Xylenes	U		0.00400	0.00750	
(S) Toluene-d8	107			80.0-120	F
(S) Dibromofluoromethane	84.1			74.0-131	9
(S) a,a,a-Trifluorotoluene	106			80.0-120	L

# Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

64.0-132

(LCS) R3286514-1 02/14	/18 10:21 • (LCSD)	) R3286514-2	02/14/18 10:39								
	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits	
Analyte	mg/kg	mg/kg	mg/kg	%	%	%			%	%	
Benzene	0.625	0.616	0.603	98.5	96.4	72.6-120			2.13	20	
n-Butylbenzene	0.625	0.659	0.673	105	108	74.2-134			2.04	20	
sec-Butylbenzene	0.625	0.686	0.687	110	110	77.8-129			0.0709	20	
tert-Butylbenzene	0.625	0.686	0.693	110	111	77.2-129			1.03	20	
Ethylbenzene	0.625	0.675	0.688	108	110	78.6-124			1.89	20	
Isopropylbenzene	0.625	0.681	0.681	109	109	79.4-126			0.0388	20	
p-Isopropyltoluene	0.625	0.691	0.691	110	111	75.4-132			0.129	20	
Methyl tert-butyl ether	0.625	0.633	0.585	101	93.6	70.2-122			7.91	20	
Naphthalene	0.625	0.658	0.686	105	110	69.9-132			4.22	20	
n-Propylbenzene	0.625	0.639	0.649	102	104	80.2-124			1.52	20	
Toluene	0.625	0.640	0.656	102	105	76.7-116			2.53	20	
1,2,4-Trimethylbenzene	0.625	0.593	0.599	94.8	95.9	77.1-124			1.07	20	
1,3,5-Trimethylbenzene	0.625	0.656	0.667	105	107	79.0-125			1.63	20	
o-Xylene	0.625	0.697	0.693	112	111	78.5-124			0.656	20	

02/19/18 15:02



















ONE LAB. NATIONWIDE.

Volatile Organic Compounds (GC/MS) by Method 8260C

L969822-01,02,03,04,05

#### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(I CS) R3286514-1 02/14/18 10:21 • (I CSD) R3286514-2 02/14/18	10.30	

	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/kg	mg/kg	mg/kg	%	%	%			%	%
m&p-Xylenes	1.25	1.34	1.37	107	110	77.3-124			1.93	20
(S) Toluene-d8				102	103	80.0-120				
(S) Dibromofluoromethane				94.6	90.7	74.0-131				
(S) a,a,a-Trifluorotoluene				109	106	80.0-120				
(S) 4-Bromofluorobenzene				97.5	99.0	64.0-132				

#### L969906-08 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) I 969906-08 02/14/18 19:20 • (MS) R3286514-4 02/14/18 19:39 • (MSD) R3286514-5 02/14/18 19:57

	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Analyte	mg/kg	mg/kg	mg/kg	mg/kg	%	%		%			%	%
Benzene	0.625	ND	5.91	10.7	47.3	85.9	20	47.8-131	<u>J6</u>	<u>J3</u>	58.0	22.8
n-Butylbenzene	0.625	0.352	7.57	13.8	57.7	107	20	23.6-146			58.2	39.2
sec-Butylbenzene	0.625	0.110	6.95	13.3	54.7	105	20	31.0-142		<u>J3</u>	62.7	34.7
tert-Butylbenzene	0.625	ND	6.86	13.0	54.9	104	20	36.9-142		<u>J3</u>	61.7	31.7
Ethylbenzene	0.625	1.44	10.9	16.8	75.4	123	20	44.8-135		<u>J3</u>	43.1	26.9
Isopropylbenzene	0.625	0.186	7.12	13.1	55.5	103	20	41.9-139		<u>J3</u>	58.9	29.3
p-Isopropyltoluene	0.625	0.284	7.64	13.8	58.8	108	20	27.3-146		<u>J3</u>	57.2	35.1
Methyl tert-butyl ether	0.625	ND	9.07	12.1	72.6	96.5	20	50.4-131		<u>J3</u>	28.3	24.8
Naphthalene	0.625	1.46	13.7	17.8	97.6	131	20	18.4-145			26.3	34
n-Propylbenzene	0.625	0.878	8.59	14.4	61.7	108	20	35.2-139		<u>J3</u>	50.5	31.9
Toluene	0.625	0.867	8.56	13.7	61.5	102	20	47.8-127		<u>J3</u>	46.0	24.3
1,2,4-Trimethylbenzene	0.625	5.62	20.4	26.3	118	166	20	32.9-139		<u>J5</u>	25.6	30.6
1,3,5-Trimethylbenzene	0.625	1.92	11.8	17.6	79.3	125	20	37.1-138		<u>J3</u>	39.2	30.6
o-Xylene	0.625	2.57	14.7	20.6	96.8	144	20	43.2-136		<u>J3 J5</u>	33.8	26.2
m&p-Xylenes	1.25	5.92	29.3	41.8	93.6	144	20	42.2-134		<u>J3 J5</u>	35.2	27.1
(S) Toluene-d8					102	101		80.0-120				
(S) Dibromofluoromethane					95.7	95.3		74.0-131				
(S) a,a,a-Trifluorotoluene					106	108		80.0-120				
(S) 4-Bromofluorobenzene					96.5	95.3		64.0-132				

#### Sample Narrative:

OS: Non-target compounds too high to run at a lower dilution.



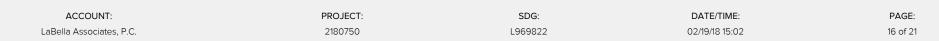












ONE LAB. NATIONWIDE.

PAGE:

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Semi Volatile Organic Compounds (GC/MS) by Method 8270D

L969822-01,02,03,04

#### Method Blank (MB)

(MB) R3287332-1 02/14	1/18 13:25				
	MB Result	MB Qualifier	MB MDL	MB RDL	
Analyte	mg/kg		mg/kg	mg/kg	
Anthracene	U		0.00728	0.0330	
Acenaphthene	U		0.00737	0.0330	
Acenaphthylene	U		0.00751	0.0330	
Benzo(a)anthracene	U		0.00428	0.0330	
Benzo(a)pyrene	U		0.00502	0.0330	
Benzo(b)fluoranthene	U		0.00695	0.0330	
Benzo(g,h,i)perylene	U		0.00721	0.0330	
Benzo(k)fluoranthene	U		0.00506	0.0330	
Chrysene	U		0.00785	0.0330	
Dibenz(a,h)anthracene	U		0.00591	0.0330	
Fluoranthene	U		0.00708	0.0330	
Fluorene	U		0.00719	0.0330	
Indeno(1,2,3-cd)pyrene	U		0.00561	0.0330	
Naphthalene	U		0.00513	0.0330	
Phenanthrene	U		0.00710	0.0330	
Pyrene	U		0.00776	0.0330	
(S) Nitrobenzene-d5	62.3			31.0-146	
(S) 2-Fluorobiphenyl	104			31.0-130	
(S) p-Terphenyl-d14	107			20.0-127	

# Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R3287332-4 02/14	4/18 14:42 • (LCSI	D) R3287332-5	5 02/14/18 15:0	8						
	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/kg	mg/kg	mg/kg	%	%	%			%	%
Acenaphthene	0.400	0.331	0.352	82.8	87.9	51.0-126			6.05	20
Acenaphthylene	0.400	0.330	0.347	82.4	86.8	50.0-130			5.27	20
Anthracene	0.400	0.402	0.425	100	106	48.0-128			5.74	20
Benzo(a)anthracene	0.400	0.409	0.421	102	105	48.0-127			2.87	20
Benzo(b)fluoranthene	0.400	0.426	0.437	107	109	44.0-131			2.33	20
Benzo(k)fluoranthene	0.400	0.380	0.396	95.0	99.0	48.0-128			4.16	20
Benzo(g,h,i)perylene	0.400	0.402	0.414	101	104	46.0-140			2.91	20
Benzo(a)pyrene	0.400	0.410	0.415	103	104	48.0-136			1.12	20
Chrysene	0.400	0.427	0.437	107	109	49.0-130			2.40	20
Dibenz(a,h)anthracene	0.400	0.410	0.422	102	106	47.0-135			3.06	20
Fluoranthene	0.400	0.461	0.473	115	118	53.0-131			2.39	20
Fluorene	0.400	0.377	0.401	94.1	100	49.0-128			6.32	20
Naphthalene	0.400	0.326	0.330	81.5	82.6	53.0-120			1.33	20
Phenanthrene	0.400	0.351	0.370	87.7	92.5	47.0-129			5.31	20



Semi Volatile Organic Compounds (GC/MS) by Method 8270D

L969822-01,02,03,04

### Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

S) D3227332.	A ∩2/14/18 14·42 .	(LCSD) R3287332-5	∩2/1//12 15·∩2

	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
Analyte	mg/kg	mg/kg	mg/kg	%	%	%			%	%
Pyrene	0.400	0.405	0.411	101	103	50.0-146			1.42	20
Indeno(1,2,3-cd)pyrene	0.400	0.399	0.402	99.8	100	49.0-136			0.685	20
(S) Nitrobenzene-d5				57.1	57.6	31.0-146				
(S) 2-Fluorobiphenyl				97.2	102	31.0-130				
(S) p-Terphenyl-d14				104	103	20.0-127				

# <sup>1</sup>Cp







### L969555-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L969555-01 02/14/18 20:18 • (MS) R3287332-6 02/14/18 20:43 • (MSD) R3287332-7 02/14/18 21:09

	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits	
Analyte	mg/kg	mg/kg	mg/kg	mg/kg	%	%		%			%	%	
Acenaphthene	0.400	ND	0.356	0.333	88.9	83.3	1	35.0-125			6.49	20	
Acenaphthylene	0.400	ND	0.347	0.336	86.7	84.0	1	41.0-125			3.18	20	
Anthracene	0.400	ND	0.408	0.410	102	102	1	19.0-132			0.505	20	
Benzo(a)anthracene	0.400	ND	0.412	0.414	102	102	1	13.0-130			0.478	22	
Benzo(b)fluoranthene	0.400	ND	0.413	0.377	103	94.2	1	10.0-133			9.06	25	
Benzo(k)fluoranthene	0.400	ND	0.369	0.354	92.3	88.4	1	19.0-125			4.35	26	
Benzo(g,h,i)perylene	0.400	0.0409	0.477	0.454	109	103	1	10.0-138			4.81	24	
Benzo(a)pyrene	0.400	ND	0.411	0.398	100	97.1	1	10.0-139			3.23	24	
Chrysene	0.400	ND	0.427	0.427	104	104	1	16.0-133			0.107	21	
Dibenz(a,h)anthracene	0.400	ND	0.448	0.416	112	104	1	21.0-129			7.32	24	
Fluoranthene	0.400	ND	0.442	0.446	111	112	1	10.0-142			0.914	21	
Fluorene	0.400	ND	0.408	0.389	102	97.2	1	31.0-126			4.77	20	
Naphthalene	0.400	ND	0.357	0.328	89.2	82.0	1	39.0-123			8.42	20	
Phenanthrene	0.400	ND	0.372	0.365	93.1	91.2	1	19.0-132			1.98	20	
Pyrene	0.400	ND	0.395	0.410	95.2	99.0	1	11.0-150			3.76	22	
Indeno(1,2,3-cd)pyrene	0.400	ND	0.428	0.395	107	98.7	1	13.0-133			8.07	24	
(S) Nitrobenzene-d5					59.1	53.3		31.0-146					
(S) 2-Fluorobiphenyl					108	97.9		31.0-130					
(S) p-Terphenyl-d14					99.6	91.1		20.0-127					











# **GLOSSARY OF TERMS**



# Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

# Abbreviations and Definitions

(dry)	Results are reported based on the dry weight of the sample. [this will only be present on a dry report basis for soils].
MDL	Method Detection Limit.
ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
RDL (dry)	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

#### Qualifier Description

E	The analyte concentration exceeds the upper limit of the calibration range of the instrument established by the initial calibration (ICAL).
J	The identification of the analyte is acceptable; the reported value is an estimate.
J3	The associated batch QC was outside the established quality control range for precision.
J5	The sample matrix interfered with the ability to make any accurate determination; spike value is high.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.
V	The sample concentration is too high to evaluate accurate spike recoveries.



















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# **ACCREDITATIONS & LOCATIONS**



ESC Lab Sciences is the only environmental laboratory accredited/certified to support your work nationwide from one location. One phone call, one point of contact, one laboratory. No other lab is as accessible or prepared to handle your needs throughout the country. Our capacity and capability from our single location laboratory is comparable to the collective totals of the network laboratories in our industry. The most significant benefit to our one location design is the design of our laboratory campus. The model is conducive to accelerated productivity, decreasing turn-around time, and preventing cross contamination, thus protecting sample integrity. Our focus on premium quality and prompt service allows us to be YOUR LAB OF CHOICE.

\* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

#### State Accreditations

State / teere artations	
Alabama	40660
Alaska	UST-080
Arizona	AZ0612
Arkansas	88-0469
California	01157CA
Colorado	TN00003
Connecticut	PH-0197
Florida	E87487
Georgia	NELAP
Georgia <sup>1</sup>	923
Idaho	TN00003
Illinois	200008
Indiana	C-TN-01
lowa	364
Kansas	E-10277
Kentucky <sup>1</sup>	90010
Kentucky <sup>2</sup>	16
Louisiana	Al30792
Maine	TN0002
Maryland	324
Massachusetts	M-TN003
Michigan	9958
Minnesota	047-999-395
Mississippi	TN00003
Missouri	340
Montana	CERT0086
Nebraska	NE-OS-15-05

Nevada	TN-03-2002-34
New Hampshire	2975
New Jersey-NELAP	TN002
New Mexico	TN00003
New York	11742
North Carolina	Env375
North Carolina 1	DW21704
North Carolina <sup>2</sup>	41
North Dakota	R-140
Ohio-VAP	CL0069
Oklahoma	9915
Oregon	TN200002
Pennsylvania	68-02979
Rhode Island	221
South Carolina	84004
South Dakota	n/a
Tennessee 1 4	2006
Texas	T 104704245-07-TX
Texas <sup>5</sup>	LAB0152
Utah	6157585858
Vermont	VT2006
Virginia	109
Washington	C1915
West Virginia	233
Wisconsin	9980939910
Wyoming	A2LA

# Third Party Federal Accreditations

A2LA – ISO 17025	1461.01
A2LA – ISO 17025 <sup>5</sup>	1461.02
Canada	1461.01
EPA-Crypto	TN00003

AIHA-LAP,LLC	100789
DOD	1461.01
USDA	S-67674

<sup>&</sup>lt;sup>1</sup> Drinking Water <sup>2</sup> Underground Storage Tanks <sup>3</sup> Aquatic Toxicity <sup>4</sup> Chemical/Microbiological <sup>5</sup> Mold n/a Accreditation not applicable

# **Our Locations**

ESC Lab Sciences has sixty-four client support centers that provide sample pickup and/or the delivery of sampling supplies. If you would like assistance from one of our support offices, please contact our main office. ESC Lab Sciences performs all testing at our central laboratory.



















LaBella Associates, P		1187	Billing Info	rmation:					Analy	sis / Co	ntainer / I	Preserva	tive		Chain of Cu	stody Page I of _			
300 State Street, Suite 201 Rochester, NY 14614	300 State Street, Suite 201				able 01 4	Pres Chk									L-A-B	ESC			
Report to: John Lanz and	John lanz and Hon Aprilian				+ Ann Aquilina	1							7		12065 Leban Mount Juliet	on Rd 18:12			
Project Description: Phase ILes A	t-Lockpat	chard Renk	City/State Collected:	Elba, NY	V	5	~		1					Phone: 615-7 Phone: 800-7 Fax: 615-758	58-5858 67-5859				
Phone: <b>585-454-6110</b> Fax:	Client Project			Lab Project #	1, 4		130	SVOC							L# L9	69872			
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John Lanz Collected by (signature):	Notified)	Quote #			J	Lis					j		Acctnum: Template:	LABRNY					
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Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	Cntrs	0	0					100		Shipped Vi				
58-02	Gons	55	11.0-120	2/12/18	9:20	1	X	×							Remark	Sample # (lab only)			
56-03	Grub	35	70-80	2/12/18	10:00	1	X	X					03.			02			
5B-04	Grab	55	6.5-8	2/12/18	3 10:35	-1	×	x		1					77 187 22	03			
58-05	Gray	53	9-10.8'	2/12/18	8 11:50	1	X	X		10	100					04			
58-06	Grab	\$5	63-5	2/12/18	17:15	1	X									05			
MW/SB-02	-	GW		2/12/19	13:10	4	X						97			06			
						1	1120												
Matrix: S - Soil AIR - Air F - Filter W - Groundwater B - Bioassay VW - WasteWater	Remarks: &	4-00	y Tot					58.5	pl		Ten	np	- F. H.	UUC Si	Sample Receipt Checklist COC Seal Present/Intact: NF Y N COC Signed/Accorate: N				
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# **APPENDIX 3**

**NYSDEC Spill Closure Documentation** 



# **NYSDEC SPILL REPORT FORM**



DEC REGION: SPILL NAME:	8 OAK ORCH	ARD DAIRY FARM	SPILL NI		17105 TGHA		
CALLER NAME CLR'S AGENC' CALLER'S PHO	Y: LABELLA		NOTIFIEI	R'S NAME: R'S AGENCY: R'S PHONE:	ANN AQ LABELL (585) 29	A	
SPILL DATE: CALL RECEIV	ED DATE:	02/22/2018 02/23/2018	SPILL TIME: RECEIVED TIME:	4:00 pm 1:37 pm		<b>DISPATCH</b> ambrand	ER:
PLACE: STREET: CONTACT: CONT. FACTO	ANN AQUILIN	CHARD RD	CONT.			e 295-6289	
CALLER REI		113 /ppb	SPILLED		VERED	RESOURCI	ES AFFECTED
gasoline COMPANY		ADDRESS	ENTIAL SPILLEF			GW,	
OAK ORCHARE			ARD ROAD ELBA  Source	NY 14058  Test Meth	od	Leak Rate	Gross Failure
COMPOUNDS V ONLY SLIGHTL	ALL REVIEWS VERE DETECT Y ABOVE DRIN	PHASE 2 REPORT FR ED IN THE GROUNDV IKING WATER STAND NO FURTHER ACTIO	VATER SAMPLE FRO ARDS AND THE PRO	OM MW/SB-02 OPERTY IS CO	. THE RE	SULTS ARE	
PIN	Т	. & A	COST CENTER				

CLASS: C3 CLOSE DATE: 03/02/2018 MEETS STANDARDS: False

Created On: 02/23/2018

Date Printed: 3/2/2018 Last Updated: 03/02/2018 1

93-06-004

AVON- NY 14616

(716) 226-2466

# PETROLEUM BULK STORAGE REGISTRATION CERTIFICATE



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 Aboveground tanks require monthly visual inspections and documented internal inspections every ten years as described in 6 NYCRR Part 613.

ISSUED BY:  COMMISSIONER THOMAS C. JORLING PETROLEUM BULK STORAGE ID NUMBER  498645	OPERATOR  BOUDT & NORTON FARMS INC.  6274 OAK ORCHAND ROAD  ELBA NY	Modified Facilities, 6 NYC  This certificate must be at all times.
DATE ISSUED EXPIRATION DATE 03/06/90 03/05/95	14058	Signature of Representative/Owner
FACILITY BOLDT & NORTON FARMS INC.	OWNER BOLDT & NORTON FARMS INC.	EMERGENCY CONTACT  BOLDT & NORTON FAR
o274 CAK ORCHARD ROAD ELBA NY 14058	6274 CAK ORCHARD ROAD ELBA NY. 14058	-6274 GAK ORCHARDER ELBA NY 14058

As authorized representative of the above named facility I affirm under penalty of perjury that the information displaye on this form is correct to the best of my knowledge Additionally, I recognize that I am responsible for assuring the this facility is in compliance with all sections of 6 NYCRR Part 612, 613 and 614, not just those cited below:

- The facility must be reregistered if there is a transfe of ownership.
- . The Department must be notified within 30 days price to adding, replacing, reconditioning, or permanent closing a stationary tank.
- . The facility must be operated in accordance with th Code for Storing Petroleum, 6 NYCRR Part 613.
- Any new facility or substantially modified facility mu: comply with the Code for New and Substantial CRR Part 614.
- displayed on the premise

RMS INC. ROAD

# PETROLEUM BULK STORAGE FACILITY INSPECTION REPORT

FACIL	ITY HAI	1E <u>Bo</u>	1d++	Norton Farams, Inc. PRS 1 498645 Rd. CITY/TOWN IIP	
ADDRE:	88 <u>(d.</u> Y Ge	274	0.0	. Rd. CITY/TONN IIP	
		SAN			_
ADDRE				CETY/TOWN TIP	
TYPE	OF FACI	LITY	EAR	<b>n</b>	p-0.
<u>Yes</u>	ğo	H/A	. 1.	MEGISTRATION	
X.			1.	Facility is registered under NYS FBS. (Part 612.2)	
Д			2.	Registration certificate is posted at facility. (Part 612.2 (e))	
X.			3,	Registration information is current and correct. (Part 612.2)	
			ţ,		
			11.	UNDERGROUND IANKS - / (500)	
	Х.		ı.	Daily inventory records are kept for underground tanks. (Part 613.4) - Check dele	L forther wi
	_	_X	2.	Yanks and piping have been tested as required. (Part 613.5)	iëriës are mai
		X	3.	Completed test reports have been sent to NYSDEC. (Part 613.5(a)(4))	
			4.	Fill ports are color coded (required by December 1990). (Part 613.3(b))	
	·	X	5.	Monitoring wells have been permanently marked and identified as monitoring	
ŧ	* *.			wells (required by Dec. 1990). (Part 613.3(b)(4))	
 ·.		<u>X</u>	6.	Cathodic protection systems are monitored annually to ensure that the necessary electrical current is provided to prevent corresion. (Part 613.5(6))	
٠ <u>ـنــــ</u>		X	7.	Leak monitoring system is inspected for evidence of leakage at least weekly (Part 614.5)	
			8.		
			. Ш.	ABOVE-SROUND TANKS - 2 (1000 + 280 )	
	X		ı.	Monthly visual inspections are being conducted and documented (Part 613.6(a))	
-4-	X	, <del>, , , ,</del>	2.	Tanks are fitted with gage or high level alarms (required by 1990). {Part 613,3(c){3}}	
		· · · · · ·	3.	Secondary containment is in place for above-ground tanks with a capacity of	
		*		10,000 gallons or more, or any tank which could reasonably be expected to discharge petroleum to the waters of the state frequired by	
4	* ***			December 1990), (Part 613,31c)(6))	
	<del></del>	Τ.	4.	Detailed 10-year inspections are being conducted for existing above-ground tanks with a capacity of 10,000 gallons or more, or any tank which could reasonably be expected to discharge petroleum to the waters of the State. (Initial inspection must be performed when tank is 10 years old, or by Dec. 27, 1990, whichever is later.) (Part 613.6(b))	
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<u>Hakko</u> q	<u>(18</u>	: •			
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NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

# PETROLEUM BULK STORAGE REGISTRATION CERTIFICATE

NYS DEC - REGION 8 6274 E. AVON-LIMA ROAD AVON, NY 14414 (716) 226-2466

OWNER



TANK					(716)
NUMBER	DATE INSTALLED	TANK TYPE	CAPACITY (GALLONS)	DATE LAST TESTED	TESTING DUE DATE
001 002 003	10/89 00/00 00/00	Steel/Carbon Steel Steel/Carbon Steel Steel/Carbon Steel	1,000 280 500		*1 *1

COPY

\*1 - Aboveground tanks require monthly visual inspections and documented internal inspections as described in 6 NYCRR Pt. 613.

sh

ISSUED BY:	
Acting Commiss PETROLEUM BULK STORAG	ioner Langdon Mar EID NUMBER
8-49	8645
DATE ISSUED	EXPIRATION DATE
01/26/95 FEE PAID	03/05/00
٠.	F0

MAILING CORRESPONDENCE

ELLSWORTH E NORTON BOLDT & NORTON FARMS INC. 6274 OAK ORCHARD ROAD ELBA, NY 14058 BOLDT & NORTON FARMS INC. 6274 OAK ORCHARD ROAD

ELBA, NY 14058

#1 SITE

BOLDT & NORTON FARMS INC. 6274 OAK ORCHARD ROAD ELBA, NY 14058

OPERATOR (Name and Telephone Number)

BOLDT & NORTON FARMS INC. (716) 757-2238

EMERGENCY CONTACT (Name and Telephone Number)

BOLDT & NORTON FARMS INC. (716) 757-2238

As an authorized representative of the above named facility, I affirm under penalty of perjury that the information displayed on this form is correct to the best of my knowledge. Additionally, I recognize that I am responsible for assuring that this facility is in compliance with all sections of 6 NYCRR Parts 612, 613 and 614, not just those cited below:

- The facility must be re-registered if there is a transfer of ownership.
- The Department must be notified within 30 days prior to adding, replacing, reconditioning, or permanently closing a stationary tank;
- The facility must be operated in accordance with the code for storing petroleum, 5 NYCRR Part 613.
- Any new facility or substantially modified facility must comply with the code for new and substantially modified facilities, 6 NYCRR Part 614.
- This certificate must be posted on the premises at all times.
   Posting must be at the tank, at the entrance of the facility, or the main office where the storage tanks are located.
- Any person with knowledge of a spill, leak or discharge must report the incident to DEC within two hours (1-800-457-7362).

ilgnature of Authorized	Representative/Owner	Da

Name of Authorized Representative/Owner (Please Print)

Titie

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

# PETROLEUM BULK STORAGE REGISTRATION CERTIFICATE

NYS DEC - REGION 8 6274 E. AVON-LIMA ROAD AVON, NY 14414 (716) 226-2466



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\* Aboveground tanks require monthly visual inspections and may need documented internal inspections as described in 6NYCRR Pt. 613.

PETROLEUM BULK STORAG	John P. Cahill BEID NUMBER 8645
DATE ISSUED 01/14/2000	EXPIRATION DATE 03/05/2005
FEE PAID \$	50

MAILING CORRESPONDENCE

ELLSWORTH E NORTON JR NORTON FARMS INC. 6274 OAK ORCHARD ROAD ELBA, NY 14058 OWNER NORTON FARMS INC.

6274 OAK ORCHARD ROAD ELBA, NY 14058

Page

SITE

NORTON FARMS INC. 6274 OAK ORCHARD ROAD ELBA, NY 14058

OPERATOR (Name and Telephone Number)
NORTON FARMS
(716) 757-9399

EMERGENCY CONTACT (Name and Telephone Number)
NORTON FARMS
(716) 757-9399

As an authorized representative of the above named facility, I affirm under penalty of perjury that the information displayed on this form is correct to the best of my knowledge. Additionally, I recognize that I am responsible for assuring that this facility is in compliance with all sections of 6 NYCRR Parts 612, 613 and 614, and applicable sections of 6 NYCRR Subpart 360-14 (used oil tanks only), not just those cited below:

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- Any new facility or substantially modified facility must comply with 6 NYCRR Part 514.
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   Posting must be at the tank, at the entrance of the facility, or the main office where the storage tanks are located.
- Any person with knowledge of a spill, leak or discharge must report the incident to DEC within two hours (1-800-457-7362).

	Representative/Owner

Date

Name of Authorized Representative/Owner (Please Print)

Title

Date Printed: 01/21/2000

THIS REGISTRATION CERTIFICATE IS NON-TRANSFERABLE

Please Type or Print Clearly

and Complete All Items



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATION

# PETROLEUM BULK STORAGE APPLICATION

Pursuant to the Petroleum Bulk Storage Law,
Article 17, Title 10 of ECL; 6 NYCRR 612-614 and 6 NYCRR, Subport 360-14
[Continued on the Reverse Side—Please Be Sure to Complete Section B]

SECTION A—See Instructions on Cover Sheet

RETURN COMPLETED FORM & FEE TO:

NYS DEC - REGION 8 6274 E. AVON-LIMA ROAD AVON, NY 14414 (716) 226-2466



PBS NUMBER		FACIUTY NAME	TYPE OF PETROLEUM FACILITY:
8-498645		NORTON FARMS INC.	(Check all that apply)
Indicate other existing DEC Numbers, if any, for this facility:	F A	LOCATION (Not P.O. Boxes)  6274 OAK ORCHARD ROAD  LOCATION (Continued)	A. DStorage Terminal/Petroleum Distributor  B. DRetail Gasoline Sales  C. DOther Retail Sales
C&S Number	C I	CITY/TOWN/VILLAGE STATE ZIP CODE	D. Monufacturing RECEIVED E. DUtility
SPDES Number	I T Y	ELBA NY 14058  COUNTY TOWNSHIP OR CITY  GENESEE ELBA  NAME OF OPERATOR AT FACILITY FACILITY TELEPHONE NUMBER.	F. UTrucking/Tronsportation G. DAPORTMENT Building H. DSchool I. Starm SPILLS/BULK STORAGE
TRANSACTION TYPE (Check all that apply) NOTE: Transaction Types 1, 2 and 5 may require		EMERGENCY CONTACT NAME   (716 ) 757-258 9399   EMERGENCY CONTACT NAME   EMERGENCY TELEPHONE NO.   (716 ) 757-258 9399	J. □Privote ResidenceNYSDEC REGION 8 K. □Airline (Air Taxi) L. □Other (Specify Below)
a fee.  Initict/  I □ New Focility  Change of  2 □ Ownership	0 8 2	OWNER NAME  NORTON FARMS INC.  ADDRESS (Street and/or PO Box)  6274 OAK ORCHARD ROAD  CITY  STATE ZIP CODE  ELBA  NY 14058	I hereby certify under penalty of perjury that the information provided on this form is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.
Substantial 3	E R	FEDERAL TAX ID NUMBER OWNER TELEPHONE NUMBER	NAME OF OWNER OR AUTHORIZED REPRESENTATIVE AMOUNT ENCLOSED  TITLE  TITLE
5 🔀 Renowal		.1 □ Private Resident :: 2 □ State Government :: 3 □ Local Government 4 □ Federal Government :: 5 □ Corparate/Commercial	SIGNATURE DATE
Geographical Locator for this Facility: (If known)	UOR	ATTENTION  ELLSWORTH E NORTON   NAME OF COMPANY	OFFICIAL USE ONLY
ATITUDE:	R E S	ADDRESS 6274 OAK ORCHARD ROAD	Page of 2— Date Received: 1 / 13 / Zargro
DEG MIN SEC LONGITUDE:	וםכס	ADDRESS CITY/STATE/ZIP CODE	Date Processed: 1 / 14 / 2000 mal
DEG MIN SEC	mOZm	ELBA, NY 14058 TELEPHONE NUMBER	Amount Received \$ _ こんで Reviewed By: しな
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# Tank Information for Petroleum Bulk Storage Facility SECTION B—See Instructions on Cover Sheet

EXPIRATION DATE: 03/05/2000

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WODA -	Trak Number	Isnk Location	MINS		Perman	llation o ient Clas Date (Y	110	Copacity (C	allons)	Product Sterned	54 1 <sub>2</sub>	Enk Internal Protection	Tar Exter Protes	ik Ral Gios	Pipley Location	Рідіці Тура	Piping Interest Protection	Pip Exto Prole	nasi	Second Contain		Leak Detection	Spill/ Overful Prevention	Dispusar		Last Test Data Underground Tai (MO) (YI
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- 3. Close/Remove Tank
- 4. Information Correction 5. Recondition/Repair/
- Reline Tank

#### TARK LOCATION

- 1. Aboveground
- 2. Aboveground on saddles, legs, stilts, rack, or cradle
- 3. Aboveground: 10% or more below ground
- Underground
- Underground, vaulted, with occess

- 4. Closed—in Place
- 5. Tank Converted to

### PRODUCT STORED

- 0. Empty
- 2. Unleaded Gasoline
- 3. Nos. 1, 2, or 4 Fuel Oil
- 6. Diesel

- 9. Other

- 3. Closed—Removed
- Non-Regulated Use

- 1. Loaded Gasoline
- 4. Nos. 5 or 6 Fuel Oil 5. Kerosene
- A. Lube Oil
- B. Lybe Cilytyk Used Oil(fuel)

- 3. Concrete
- 4. Fiberglass Coated Steal
- 5. Fiberglass Reinfarced
- Plastic (FRP)
- 6. Equivalent Technology 9. Other\*

#### PIPING TYPE

- 0. None
- 1. Steel/Iron 2. Galvanized Steel
- 3. Fiberglass (FRP)
- 4. Copper 9. Other

# \* If other, please list on separate sheet including Tank Number

- 2. Rubber Liner
- 3. Fiberglass Liner (FRP)
- 4. Glass Liner
- 9. Other

# EXTERNAL PROTECTION: Tunk/Piping

- 0. None 1. Painted/Asphalt Coating
- 2. Socrifical Anode
- 3. Impressed Current
- 4. Fiberplass
- 5. Jacketed
- 6. Wrapped (Piping)
- 9. Other

- 2. Underground
- 3. Aboveground/ Underground Combination

#### SECONDARY CONTAINMENT

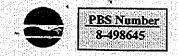
- 0. None
- 1. Voult
- 2. Double-Walled Tank
- 3. Excavation Liner
- 4. Cut-off Walls 5. Imporvious Underloyment
- 6. Earthen Dike
- 7. Prefabicated Steel Dike
- 8. Concrete Dike A. Synthetic Liner
- B. Notural Liner
- 9. Other

- L. Interstitial Monitorina
- 2. Vapar Well
- 3. Groundwater Well
- 4. In-Tank System
- 5. Concrete Pad w/channels
- 6. Dauble Bottom
- 9. Other

- 1. Float Vent Valve
- 2. High Level Alarm
- 3. Automotic Shut-off
- 4. Product Level Gauge
- 5. Catch Basin
- 6. Vent Whistle
- 9. Other

#### DISPENSER

- 1. Submersible
- 2. Suction
- 3. Gravity



# New York State Department of Environmental Conservation PETROLEUM BULK STORAGE CERTIFICATE

625 Broadway, 11th Floor, Albany, NY 12233-7020 Phone: 518-402-9553

Region 8 NYSDEC - PBS Unit 6274 East Avon-Lima Road Avon, NY 14414-8519 (585) 226-2466

TANK TANK  NUMBER LOCATION  001 Aboveground on crib, rack, or cradle	DATE INSTALLED	TANK TYPE	CAPACITY DATE LAST TESTING (GALLONS) TESTED DUE DATE
O01 Aboveground on crib, rack, or cradle O02 Aboveground on crib, rack, or cradle	10/01/1707	Steel/Carbon Steel/Iron	2,000 *
003 Aboveground on crib, rack, or cradle	**	Steel/Carbon Steel/Iron Steel/Carbon Steel/Iron	. <b>280</b> ° 11 14 11 18 11 14
	•	Steel/Carbon Steel/Iron	<b>500</b> •

Aboveground tanks require monthly a	isual inspections and may need documented intera	
	risear inspections and may need documented interi	al inspections as described in 6 NYCRR Part 613

ELBA, NY 14058

#### OWNER: SITE: NORTON FARMS INC NORTON FARMS INC 6274 OAK ORCHARD ROAD 6274 OAK ORCHARD ROAD ELBA, NY 14058 ELBA, NY 14058 OPERATOR: NORTON FARMS (585) 757-9399 MAILING CORRESPONDENCE: **EMERGENCY NORTON FARMS** CONTACT: (585) 757-9399 ISSUED BY: Commissioner Erin M. Crotty ELLSWORTH E NORTON JR PBS NUMBER: 8-498645 NORTON FARMS INC DATE ISSUED: 01/03/2005 6274 OAK ORCHARD ROAD

Subpart 360-14 (used oil tanks only), not just those cited below:

The facility must be re-registered if there is a transfer of ownership.

The Department must be notified within 30 days prior to adding, replacing, reconditioning, or permanently closing a stationary tank.

The facility must be operated in accordance with the code for storing petroleum, 6NYCRR Part 613.

Any new facility or substantially modified facility must comply with 6NYCRR Part 614.

This certificate must be signed and posted on the premises at all times. Posting must be at the tank, at the entrance of the facility, or the main office where the storage tanks are located.

Any person with knowledge of a spill, leak or discharge must report the incident to DEC

within two hours (1-800-457-7362).

As an authorized representative of the above named facility, I affirm under penalty of perjury

Additionally, I recognize that I am responsible for assuring that this facility is in compliance

with all sections of 6 NYCRR Parts 612, 613 and 614, and applicable sections of 6 NYCRR

that the information displayed on this form is correct to the best of my knowledge.

Signature of Representative/ Owner	Date
Name and Title of Authorized Representative/Owner	(Picase Print)

Print Date: 1/6/2005

FEE PAID:

EXPIRATION DATE: 03/05/2010

\$300.00

(pbsfcacw\_scpt03) \*



Please Type or Print Clearly and Complete All Items

New York State Department of Environmental Conservation Division of Environmental Remediation

# Petroleum Bulk Storage Application Pursuant to the Petroleum Bulk Storage Law,

Article 17, Title 10 of ECL; 6 NYCRR 612-614 and 6 NYCRR, Subpart 360-14 Section A

(See enclosed instructions and please be sure to complete Sections A & B)

Return Completed Form & Fees To: NYSDEC - PBS Unit

Region 8

6274 East Avon-Lima Road Avon, NY 14414-8519

(585) 226-2466



Expiration Date: 03/05/2005 Facility Name: **PBS** Number NORTON FARMS INC TYPE OF PETROLEUM FACILITY 8-498645 (Check only one) Location (Not P.O. Boxes) 01=Storage Terminal/Petroleum Distributor 6274 OAK ORCHARD ROAD DEC CBS Number: A Location (cont.): (If applicable) 02=Retail Gasoline Sales 03=Other Retail Sales 04=Manufacturing City: State: 05=Utility Zip Code: DEC SPDES Number: (If applicable) ELBA NY 14058 06=Trucking/Transportation 07=Apartment Building County: Township or City: 08=School 09=Farm Genesee Elba **Transaction Type** Name of Operator at Facility: Facility Telephone Number: (Check all that apply) 10=Private Residence 11=Airline/Air Taxi (716) 757-9399 NOTE: Transaction Types NORTON FARMS 1, 2 and 5 may require a fee 13=Municipality 12=Chemical Distributor Emergency Contact Name: Emergency Telephone Number: NORTON FARMS 14=Refinery (716) 757-9399 I)Initial/ New Facility Owner Name: ☐ 99=Other 16=Vessel/Barge NORTON FARMS INC. (Specify) SPILLS / BULK STORAGE 2)Change of Address (Street and/or P.O.): Ownership I hereby certify under penalty of perjury that the information 6274 OAK ORCHARD ROAD 3)Substantial 0 provided on this form is true to the best of my knowledge and belief. City: State Tank Zip Code: False statements made herein are punishable as a Class A ELBA NY 14058 Modification misdemeanor pursuant to Section 210.45 of the Penal Law. 4)Information Federal Tax ID Number: Owner Telephone Number Name of Owner or Authorized Representative; Amount Enclosed: Correction 16-1205199 (716) 757-9399 5) Renewai Type of Owner: 2 State Government 4 Federal Government 1 Private Resident 3 Local Government Signatur 5 X Corporate/Commercial C (Please keep up to date - this information is used for mailing and contact puposes) O Attention: OFFICIAL USE ONLY R ELLSWORTH E NORTON IR Ŕ Page\_/ of 2 Ε Name of Company: NORTON FARMS INC S Date Received 12 / 30 / 64 Address: 6274 OAK ORCHARD ROAD Ó N Address: D City/State/Zip Code: **ELBA** NY 14058 Amount Received \$ Ε N Reviewed by Telephone Number: C 58C (716) 757-9399

# PBS Number: 8-498645

# Section B - Tank Information

(See enclosed instructions and use the key located on the bottom of this sheet to complete each item/column)

Registration Expiration Date:

Action	IMPORTANTS  Tank number is required. If fank and piping models are entered then the shaded columns DO NOT have to be supplied. Tank and piping model codes are on the PBS instruction sheet provided.  Tank Piping Tank Model Number	Tank Location	Status	(5) Installation Or Permanent Closure Date (Month/ Day/Year)	(6) Capacity (Gallons)	Product Stored	(88)	Tank Internal Protection	Tank titing B. External Protection 1	Secondary Cortisioneri	Tank. Leak Detection (71)	Tank Overfill Prevention	Tank Spill Prevention	Tank Dispenser	Piping Location	Piping 1798	Tiping Salamal Protection	Poling See Containment &	Piping 5. Leak Detection 60	(21)  Last Test Date/ Testing Due Date (Underground Tanks)  Last Next Test Test
$\vdash$	001	3	1	10/1/1989	_1,000	8000	01	00	00	00	00	00		02	00	02	00	Jimmila.	ZZ	Test Test
	002	3	1		200	0000	04	22			m 2 144		: 1,11.1		1111111	1115				
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	003	3	1		500	0009	01	00	00	00	00	00	estile ad	02					ela la '	
	Action (1) Status (4)				k Type (8)										00		SP.LLS	E S	ZZ EIVE 3 0 20 JUKST CREGK	06AGE

<u> Action (1)</u>	20102 (4)	Tank Type (8)	External Protection (10/18)	Pip
1. Initial Listing	1. In-service	01. Steel/Carbon Steel/Iron	00. None	00. Non
2.Add Tank	2. Temporarily out-of-service		01. Painted/Asphalt Coating	01, Stee
3. Close/Remove Tank	3. Closed-Removed	03. Stainless Steel Alloy	02. Original Sacrificial Anode	, 02, Galv
4. Information	4. Closed- In Place	04. Fiberglass Coated Steel	03. Original Impressed Current	03. Stair
Correction	5. Tank converted to	05. Steel Tank in Concrete	04. Fiberglass	04. Fibe
5. Recondition/Repair/	Non-Regulated use	06. Fiberglass Reinforced	05. Jacketed	05. Stee
Rcline Tank	医抗乳毒素 经通过 医二氏性结膜炎 医神经	Plastic (FRP)	06. Wrapped (Piping)	06. Fibe
	Product Stored (7)	07. Plastic	07. Retrofitted Sacrificial Anode	Plastic (
Tank Location (3)	0000. Empty	08. Equivalent Technology	08. Retrofitted Impressed Current	07, Plas
The second secon	0001. #2 Fuel Oil	09. Concrete	09. Urethanc	08. Equi
<ol> <li>Aboveground-contact w/soil</li> </ol>	ANDT' ULL Y MOT ON	10. Urethane Clad Steel	99. Other-please list:*	09. Con
	0003. #6 Fuel Oil	99. Other-please list:*	Tank Leak Detection (12)	10. Cop
2. Aboveground-contact		Internal Protection (9)	00 None	11. Flex
impervious barrier	0008. Diesel	The state of the s	01.Interstitial Electronic Monitoring	99. Otho
3.Aboveground on sadd		00. None	02. Interstitial Manual Monitoring	(
legs, stilts, rack, or crad	TOTAL EXCHONOR	01. Epoxy Liner	03.Vapor Well	
4. Aboveground with 10		02. Rubber Liner	04. Groundwater Well	
or more below ground	0022. Waste/Used Oil	03. Fiberglass Liner (FRP)	05. In-Tank System (ATG)	i Halidik
5. Underground	0259. #5 Fuel Oil	04. Glass Liner	06. Impervious Barrier/Concrete Pad (A	u/C)
6. Underground, vaulted	Osca Oss (Lucz)	99. Other-please list.	99. Other-please list*	74)
with access	9999. Other -please list:*	* If other, please list on	a separate sheet including Tank N	Variation of
	的现在分词自己的 经自由日本公司	, 2	- sebarate succe mending Tank L	Number

	External Protection (10/18)
01. Steel/Carbon Steel/Iron	00. None
02. Galvanized Steel Alloy	01. Painted/Asphalt Coating
03. Stainless Steel Alloy	02. Original Sacrificial Anode
04. Fiberglass Coated Steel	03. Original Impressed Currer
05. Steel Tank in Concrete	04, Fiberglass
06. Fiberglass Reinforced	05. Jacketed
Plastic (FRP)	06. Wrapped (Piping)
07. Plastic	07. Retrofitted Sacrificial And
08. Equivalent Technology	08. Retrofitted Impressed Cur
69. Concrete	09. Urethanc
10. Urethane Clad Steel	99. Other-please list:
99. Other-please list:*	Tank Leak Detection (12)
Internal Protection (9)	00 None
M None	01.Interstitial Electronic Monit

111	The Deline County	~~
Hai	02. Original Sacrificial Anode	02
Hill	03. Original Impressed Current	03
hili	04, Fiberglass	.04
	05. Jacketed	05
	06. Wrapped (Piping)	06
	07. Retrofitted Sacrificial Anode	Pl
	08. Retrofitted Impressed Current	:07
Hit	09. Urethane	08
	99. Other-please list:*	09
15.3	Tank Leak Detection (12)	10
din.	00 None	11
	01.Interstitial Electronic Monitoring	99
	02. Interstitial Manual Monitoring	
	03.Vapor Well	
1 - 17	04. Groundwater Well	41
HÜ	05. In-Tank System (ATG)	111
	06: Impervious Barrier/Concrete Pad (A/	C)
	20 CT	w,

Piping Type (17)	Secondary Containme
00. None	00. None
01. Steel/Carbon Steel/Iron	01. Diking (A/G)
02. Galvanized Steel	02. Vault (w/access)
03. Stainless Steel Alloy	03. Vault (w/o access
04. Fiberglass Coated Steel	04. Double-Walled (1
05. Steel Encased in Concrete	05. Synthetic Liner
06. Fiberglass Reinforced	06. Remote Impound
Plastic (FRP)	07. Excavation/Trend
07, Plastic	System
08. Equivalent Technology	08. Flexible Internal
09. Concrete	(Bladder)
10. Copper	09. Modified Double
11. Flexible Piping	(A/G)
99. Other-please list:*	10. Impervious Unde
Overfilt Prevention(13	11. Double Bottom (
00. None	99. Other-please list:
01. Float Vent Valve	and green is a first of the pro-
02. High Level Alarm	Spill Prevention
O3. Automatic Shut-of	f 00. None

	RECEI	VED	
	DEC 3 8	2084	
	SPILLS / BULK NYS DEC RI	STORAGE GION 8	
oing Type (17) S	econdary Containment (11/19)	Piping Location (16)	
nc =I/Carbon Steel/Iron	00. None	00. No Piping	
vanized Steel	01. Diking (A/G) 02. Vault (w/access)	01. Aboveground	
inless Steel Alloy	03. Vault (w/access)	02. Underground/On-ground	
erglass Coated Steel	04. Double-Walled (U/G)	03. Aboveground/Undergroun Combination	
el Encased in Concrete	ON DOCUMENT MICCO (U/G)	4.1.4 P. F. T. C. N. T. T. T. T. T. T. T. T. H. J.	
er auradicu ili Canciete 🦠	UN Synthetic Lines	Dina Loal: Thereast 1905	
	05. Synthetic Liner	Pipe Leak Detection (20)	
erglass Reinforced (FRP)	06. Remote Impounding Area	00. None	
erglass Reinforced	06. Remote Impounding Area 07. Excavation/Trench Liner	00. None 01. Interstitial Electronic	
erglass Reinforced (FRP)	06. Remote Impounding Area 07. Excavation/Trench Liner System	00. None 01. Interstitial Electronic Monitoring	
erglass Reinforced (FRP) stic	06. Remote Impounding Area 07. Excavation/Trench Liner System 08. Flexible Internal Liner	00. None 01. Interstitial Electronic Monitoring 02. Interstitial Manual Monitorin	
erglass Reinforced (FRP) stic sivalent Technology	06. Remote Impounding Area 07. Excavation/Trench Liner System 08. Flexible Internal Liner (Bladder)	00. None 01. Interstitial Electronic Monitoring 02. Interstitial Manual Monitorin 03. Vapor Well	į
erglass Reinforced (FRP) stic sivalent Technology screte	06. Remote Impounding Area 07. Excavation/Trench Liner System 08. Flexible Internal Liner	00. None 01. Interstitial Electronic Monitoring 02. Interstitial Manual Monitorin 03. Vapor Well 04. Groundwater Well	
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erglass Reinforced (FRP) stic stic stivalent Technology terete sper cible Piping cr-please list.* Overfilt Prevention(13) 00. None 01. Float Vent Valve 02. High Level Alarm 03. Automatic Shut-off 04. Product Level Gaug	06. Remote Impounding Area 07. Excavation/Trench Liner System 08. Flexible Internal Liner (Bladder) 09. Modified Double-Wailed (A/G) 10. Impervious Underlayment 11. Double Bottom (A/G) 99. Other-please list.  Spill Prevention (14) 00. None e(A/G) 01. Catch Basin	00. None 01. Interstitial Electronic Monitoring 02. Interstitial Manual Monitorin 03. Vapor Well 04. Groundwater Well 07. Pressurized Piping Leak Detector 08. Tank Top Sump (Piping) 09. Exempt Suction Piping 99. Other-please list:*  Dispenser (15) 00. None 01. Submerville	
erglass Reinforced (FRP) stic stic stic stivalent Technology screte oper cible Piping cx-please list.* Overfilt Prevention(13) 00. None 01. Float Vent Valve 02. High Level Alarm 03. Automatic Shut-off 04. Product Level Gaug 05. Vent Whistle	06. Remote Impounding Area 07. Excavation/Trench Liner System 08. Flexible Internal Liner (Bladder) 09. Modified Double-Wailed (A/G) 10. Impervious Underlayment 11. Double Bottom (A/G) 99. Other-please list.  Spill Prevention (14)  00. None e(A/G) 01. Catch Basin 02. Transfer Station Cont	00. None 01. Interstitial Electronic Monitoring 02. Interstitial Manual Monitorin 03. Vapor Well 04. Groundwater Well 07. Pressurized Piping Leak Detector 08. Tank Top Sump (Piping) 09. Exempt Suction Piping 99. Other-please list:  **Dispenser (15)  00. None 01. Submersible	
erglass Reinforced (FRP) stic stic stivalent Technology terete sper cible Piping cr-please list.* Overfilt Prevention(13) 00. None 01. Float Vent Valve 02. High Level Alarm 03. Automatic Shut-off 04. Product Level Gaug	06. Remote Impounding Area 07. Excavation/Trench Liner System 08. Flexible Internal Liner (Bladder) 09. Modified Double-Wailed (A/G) 10. Impervious Underlayment 11. Double Bottom (A/G) 99. Other-please list.  Spill Prevention (14) 00. None e(A/G) 01. Catch Basin	00. None 01. Interstitial Electronic Monitoring 02. Interstitial Manual Monitorin 03. Vapor Well 04. Groundwater Well 07. Pressurized Piping Leak Detector 08. Tank Top Sump (Piping) 09. Exempt Suction Piping 99. Other-please list:*  Dispenser (15) 00. None 01. Submerville	The second secon



PBS Number 8-498645

# New York State Department of Environmental Conservation PETROLEUM BULK STORAGE CERTIFICATE

A I L Avoi

Region 8 NYSDEC - PBS Unit 6274 East Avon-Lima Road Avon, NY 14414-8519

625 Broadway, 11th Floor, Albany, NY 12233-7020 Phone: 518-402-9553

TANK	TANY	20 + 2003		e: 518-402-9553 (	585) 226-2466		
	TANK		<u>NK</u>	PRODUCT	CAPACITY	DATE LAST	TESTING
NUMBER	LOCATION	<u>INSTALLED</u> <u>T</u>	YPE	STORED	(GALLONS)	TESTED	DUE DATE
001	Aboveground - in contact with	10/01/1989 Steel/Carbon S		Serve as a server of the server and the server of the serv	PLANTANAMENTAL AND SERVICE AND SERVICES	TESTED	DULDAIL
			Steentron	Diesel	2,000		
000	impervious barrier		ประเทศได้เหตุ หลายสมาชิก (เดือน คริสาร				a GM a 5.2 45.4 46.5kg
002	Aboveground - No Contact (on	05/01/1998 Steel/Carbon S	Steel/Iron	Diesel	280		
	saddles, legs, rack, cradle, etc.)				11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Harrie V. G. fr.	
003	Aboveground - in contact with	05/01/1998 Steel/Carbon S	taggija i serijaku serja ilegila. <b>Grev di Jerias</b> astos polasijakas	an gan tarria atti (1971) Watana wa tekanania anawa			
in the state of the state of	医皮肤性乳腺性有效性原性皮肤管 的复数数数型 医甲状腺管 机铁铁铁矿 化中间化性电流 医性性眼儿 医生物性病	Steel Carbon S	steeviron	Gasoline	500	Charles distributed and the charles	
	impervious barrier		Versepungade galleting blir in det Grennes av klassica er flesk fallet ik				

<sup>\*</sup> Aboveground tanks require monthly visual inspections and may need documented internal inspections as described in 6 NYCRR Part 613

OWNER:

NORTON FARMS INC 6274 OAK ORCHARD ROAD ELBA, NY 14058

ON-SITE

NORTON FARMS

**OPERATOR:** (585) 757-9399

PRIMARY OPERATOR:

EMERGENCY NORTON FARMS
CONTACT: (585) 757-9399

ISSUED BY:

Commissioner

Alexander B. Grannis

PBS NUMBER:
DATE ISSUED:

8-498645 02/01/2010

EXPIRATION DATE: 03/05/2015

FEE PAID:

\$300.00

SITE:

NORTON FARMS INC 6274 OAK ORCHARD ROAD

ELBA, NY 14058

MAILING CORRESPONDENCE:

ELLSWORTH E NORTON JR NORTON FARMS INC 6274 OAK ORCHARD ROAD ELBA, NY 14058 As an authorized representative of the above named facility, I affirm under penalty of perjury that the information displayed on this form is correct to the best of my knowledge. Additionally, I recognize that I am responsible for assuring that this facility is in compliance with all sections of 6 NYCRR Parts 612, 613 and 614, and applicable sections of 6 NYCRR Subpart 374-2 (used oil tanks only), not just those cited below:

The facility must be re-registered if there is a transfer of ownership.
 The Department must be notified within 30 days prior to adding, replacing, reconditioning, or permanently closing a stationary tank.

The facility must be operated in accordance with the code for storing petroleum, SNYCRR Part 613.

Any new facility or substantially modified facility must comply with 6NYCRR
 Part 614.

— This certificate must be signed and posted on the premises at all times.

Posting must be at the tank, at the entrance of the facility, or the main office where the storage tanks are located.

 Any person with knowledge of a spill, leak or discharge must report the incident to DEC within two hours (1-800-457-7362).

Signature of Representative/ Owner

Date

Name and Title of Authorized Representative/Owner (Please Print)



PBS Number: 8-498645

New York State Department of Environmental Conservation Division of Environmental Remediation

# **Petroleum Bulk Storage Application**

Pursuant to the Petroleum Bulk Storage Law, Article 17, Title 10 of ECL; 6 NYCRR 612-614 and 6 NYCRR, Subpart 374-2

(Please Type or Print Clearly and Complete All Items for Sections A & B)

Return Completed Form & Fees To: NYSDEC Region 8

Avon, NY 14414-8519

(585) 226-2466

6274 East Avon-Lima Road



Section A - Facility/Owner/Contact Information

Transaction Type: 5  1)Initial/ New Facility 2)Change of Ownership 3)Tank Installation, Closing, Repair or	F A C	Facility Name:  NORTON FARMS INC  Location (Not P.O. Boxes) 6274 OAK ORCHARD ROAD  Location (cont.):  City:  ELBA  County:  Genesce  Elba  Name of Daily On-Site Operator:  Training:  Facility Phone Number:	TYPE OF PETROLEUM FACILITY (Check only one)  O1=Storage Terminal/Petroleum Distributor O2=Retail Gasoline Sales  O3=Other Retail Sales O4=Manufacturing O5=Utility  O6=Trucking/Transportation O7=Apartment/Office Building O8=School  09=Farm O10=Private Residence O11=Airline/Air Taxi/Airport  12=Chemical Distributor O13=Municipality O15=Railroad  25=Auto Service/Repair (No Gasoline Sales)
A)Information Correction 5) Renewal	Y	Name of Daily On-Site Operator:  NORTON FARMS  Reserved for future use  Name of Primary Operator:  Reserved for future use  Reserved for future use	26=Religious (Church, Synagogue, Mosque, Temple, etc.) 27=Hospital/Nursing Home/Health Care 28=Cemetery / Memorial 99=Other (Specify):
NOTE: A change of ownership and/or federal tax ID submission must include the first page of the deed.	O W N E R	Owner Name: NORTON FARMS INC  Address (Street and/or P.O.): 6274 OAK ORCHARD ROAD  City: State: Zip Code: ELBA: NY 14058  Federal Tax ID Number: Owner Telephone Number: 16-1205199 (585) 757-9399  Check If Multiple Tank Owners: Type of Owner: (check only one) 3 Local Government  I Private Resident 4 Federal Government  2 State Government 5 K Corporate/Commercial	Emergency Contact Name: (585) 757-9399  I hereby certify under penalty of perjury that the information provided on this form is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.  Name of Owner or Authorized Representative: Amount Enclosed: \$ 300.00  Title:  VICE PRESIDENT  Signature: *** Date: 136/10
***The Application will be returned if these items are blank	C O R R E S P ON D E NCE	Please keep up to date - this information is used for mailing and contact puposes)   Attention:   ELLSWORTH E NORTON JR     Name of Company:   NORTON FARMS INC     Address:   6274 OAK ORCHARD ROAD     Address:   City/State/Zip Code:   ELBA, NY 14058     Telephone Number:   (585) 757-9399   E-Mail A	OFFICIAL USE ONLY  OFFICIAL USE ONLY  Date Received 1 /28/ /o  Date Processed 2 / 1 / 10 / 10  Amount Received \$ 340 / 10  Reviewed by Amount Received \$ 340 / 10  Address:

# PBS:Number: 8-498645

# Section B - Tank Information

# (Please use the key located on the other side of this page to complete each item/column)

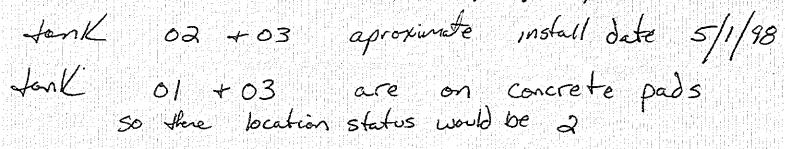
Registration Expiration Date: 3/5/2010

	Adion	(2) Tank Number	Tank Location S	Status	(5) Installation or Permanent ClosureDate (M/D/Year) application will be returned if blank or 00/00/0000	(6) Capacity (Gallons)	Product Stored (If Gasoline w/ethanol or Biodiesel, list % additive)	Tank Type	Tank Internal Protection	Tank External Protection 60	Secondary Containment	Tank Leak Detection	Tank Overfill Prevention	Tank Spill Prevention	Pumping/Dispensing 🕃 Method	Piping Location	Piping Type	Piping External Protection (88	Piping Secondary G	Under Dispenser Containment (UDC)	ank Owned By Party Other Than Listed in Section A (Check box if applicable)
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																			BULK S	N 2 8 2010	CEIVED		
		Additional T	100																BULK STORAGE	2010	8		
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# IN ADDITION TO THE FEES & ORIGINAL SIGNATURE, THE FOLLOWING ITEMS ARE MISSING & MUST BE PROVIDED OR APPLICATION WILL BE RETURNED:

- INSTALL DATE(S)(Please Note: If unknown, give the best estimate. For example, facility built or certificate of occupancy date)



- Tank Spill Prevention

- Piping Secondary Containment

- Piping Leak Detection

REMINDER: A change of ownership and/or federal tax ID submission must include the first page of the deed.

ELLSWORTH E NORTON JR NORTON FARMS INC 6274 OAK ORCHARD ROAD

ELBA, NY 14058



PBS Number: 8-498645

New York State Department of Environmental Conservation Division of Environmental Remediation

# **Petroleum Bulk Storage Application**

Pursuant to the Petroleum Bulk Storage Law, Article 17, Title 10 of ECL; 6 NYCRR 612-614 and 6 NYCRR, Subpart 374-2

(Please Type or Print Clearly and Complete All Items for Sections A & B)

Return Completed Form & Fees To: Region 8 NYSDEC - PBS Unit 6274 East Avon-Lima Road Avon, NY 14414-8519 (585) 226-2466



Section A - Facility/Owner/Contact Information

Transaction Type: 4  1)Initial/ New Facility 2)Change of Ownership 3)Tank Installation, Closing, Repair or Reconditioning 4)Information Correction	F A C I L T Y		State: Zip Code:  NY 14058  Township or City:  Elba  Training: Facility Phone Number:  (585) 757-9399  Training: Primary Operator Phone Number:	TYPE OF PETROLEUM FACILITY (Che 01=Storage Terminal/Petroleum Distribut 03=Other Retail Sales 04=Manufactur 06=Trucking/Transportation 07=Apar	or 02=Retail Gasoline Sales ring 05=Utility tment/Office Building 08=School 11=Airline/Air Taxi/Airport ripality 15=Railroad es) ue, Temple, etc.)
5) Renewal  NOTE: A change of ownership and/or federal tax ID submission must include the first page of the deed.	O W N E	Owner Name:  NORTON FARMS INC  Address (Street and/or P.O.): 6274 OAK ORCHARD ROAD  City: ELBA  Federal Tax ID Number:  16-1205199  Check If Multiple Tank Owners:    Type of Owner: (check or Owners)	4 Federal Government	Emergency Contact Name: NORTON FARMS  I hereby certify under penalty of perjury that t is true to the best of my knowledge and belief punishable as a Class A misdemeanor pursuan Name of Owner or Authorized Representative: CURT NORTON  Title: VICE PRESIDENT Signature:	False statements made herein are at to Section 210.45 of the Penal Law.  Amount Enclosed: \$
***The Application will be returned if these items are blank	CORRESPOZDEZUE	2   State Government (Please keep up to date - this information is Attention:   Name of Company:   Address:   Address:   City/State/Zip Code:   Telephone Number:	Corporate/Commercial s used for mailing and contact puposes) ELLSWORTH E NORTON JR NORTON FARMS INC 6274 OAK ORCHARD ROAD ELBA, NY 14058  (585) 757-9399  E-Mail 4		OFFICIAL USE ONLY  Date Received 12 / 39 / 1/  Date Processed 12 / 29 / 1/  Amount Received \$ 0  Reviewed by 16

Page I of 1

# PBS Number: 8-498645

# Section B - Tank Information

# (Please use the key located on the other side of this page to complete each item/column)

Registration Expiration Date: 3/5/2015

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				(5) Installation or	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
Action	Tank Number	Tank Location	Status	Permanent ClosureDate (M/D/Year) application will be returned if blank or 00/00/0000	Capacity (Gallons)	Product Stored (If Gasoline W/ethanol or Biodiesel, list % additive)	Tenk Type	Tank Internal Protection	Tank External Protection	Tank Secondary Containment	Tank Leak Detection	Tank Overfill Prevention	Tank Spill Prevention	Pumping/Dispensing Method	Piping Location	Piping Type	Piping External Protection	Piping Secondary Containment	Piping Leak Detection	Under Dispenser Containment (UDC) (Check box if present)	Tank Owned By Party Other Than Listed In Section A
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**PBS #:** 

8-498645

# NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Petroleum Bulk Storage Program **Facility Information Report** 

NORTON FARMS INC

6274 OAK ORCHARD ROAD

Printed: 12/19/2011

Page 1 of 1

pbsfacrpt\_foil.rpt

Mail: NORTON FARMS INC

6274 OAK ORCHARD ROAD

ELBA, NY 14058

Site: NORTON FARMS INC 6274 OAK ORCHARD ROAD

**ELBA, NY 14058** 

(585) 757-9399

**ELBA, NY 14058** 

Owner Type: Corporate or Commercial

On-Site Operator: NORTON FARMS

Town: Elba

Primary Operator:

(585) 757-9399

County: Genesee 12-19

Owner:

**CURT NORTON** 

ATTN: ELLSWORTH E NORTON JR

(585) 757-9399

**Emergency: NORTON FARMS** 

(585) 757-9399

Reg Expires: 03/05/2015 Cert Printed: 02/24/2010

Auth Rep:

Site Status: Active Total Active Tanks: Last Inspected: Site Type:Farm Cert Issued: 02/01/2010 Total Active Capacity: 2,780 Inspected By: (2) Tank (4) Status (3) Ta<u>n</u>k (5) Date (5) Date (6) (7) Capacity Product (8) Tank (9) (10) Tank Tank (11) Tank (12) Tank (14) (15) Tank Tank (19) Pipe (16) Pipe (17) <u>Pipe</u> (18) Pipe (21) <u>UDC</u> (20) Pipe (22) Multi Date Next No <u>Instail</u> Closed (gals) **Type** <u>IP</u> <u>SC</u> Disp Loc Type LD OP. EP <u>Owner</u> <u>Test</u> Test 001 10/1/89 1K-2,000 00 0008 01 00 /90 00 02 00 02 . 00 002 5/1/98 280 8000 01 00 00 00 00 00 02 00 02 00 003 5/1/98 \_500\_ -0009-60 00 02 00 02 00 (See Reverse Side or Last Page for Gode Keys) 800 TANK 002 removed 5/06



**PBS#:** 

8-498645

6274 OAK ORCHARD ROAD

# NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Petroleum Bulk Storage Program Facility Information Report

Printed: 12/29/2011

pbsfacrpt\_foil.rpt

Page 1 of 1

Owner:

NORTON FARMS INC

6274 OAK ORCHARD ROAD

**ELBA, NY 14058** 

Mail: NORTON FARMS INC

6274 OAK ORCHARD ROAD

**ELBA, NY 14058** 

County: Genesee

(585) 757-9399

Owner Type: Corporate or Commercial

On-Site Operator: NORTON FARMS

(585) 757-9399

Auth Rep:

**CURT NORTON** 

ATTN: ELLSWORTH E NORTON JR

(585) 757-9399

**Emergency: NORTON FARMS** 

Site Status: Unregulated (<1101 gal.)

Site: NORTON FARMS INC

**ELBA, NY 14058** 

Town: Elba

Primary Operator:

Site Type:Farm

(585) 757-9399

Reg Expires: 03/05/2015 Cert Printed: 02/24/2010 02/01/2010

Total Active Tanks: Total Active Capacity: 2,800

3

Last Inspected: 12/28/2011 Inspected By: **TFGRASEK** 

(21) (22) <u>UDC</u> <u>Multi</u>

Owner

Date

Test

Next

<u>Test</u>

Cert Issued: (2) Tank (3) (4) (5) Tank Status Date (5) Date (6) (7) Capacity Product (8) Tank (9) Tank (10) <u>Tank</u> (11) Tank (12) Tank (I3) Tank (17) Pipe (18) <u>Pipe</u> (19) Pipc (14) (15) (16) <u>Tank</u> <u>Tank</u> <u>Pipe</u> (20) <u>Pipe</u> No Loc Install Closed (gals) Type ĴΡ <u>sc</u> EP LD OP SP Disp Loc <u>sc</u> LD <u>Туре</u> <u>EP</u> 001 3 1 10/1/89 1,000 0008 01 00 01 00 00 02 00 02 00 00 00 003 5/1/98 800 2712 01 01 00 00 04 00 02 00 02 60 00 00 004 1 5/1/06 1,000 8000 01 00 01 00 00 04 00 00 00 00 00 002 3 5/1/98 5/1/06 280 8000 01 00 00 01 00 04 00 02 00 02 00 00 00

(See Reverse Side or Last Page for Code Keys)



**PBS#:** 

8-498645

# NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION Petroleum Bulk Storage Program

**Facility Information Report** 

Printed: 12/11/2017

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Page 1 of 1

Site Information

NORTON FARMS INC 6274 OAK ORCHARD ROAD **ELBA, NY 14058** 

Tax Map Information

Boro/Sec.: Block: Lot:

Site Owner Information NORTON FARMS INC

6274 OAK ORCHARD ROAD

**ELBA, NY 14058** 

Mail Correspondent Information NORTON FARMS INC 6274 OAK ORCHARD ROAD

ELBA, NY 14058

(585) 757-9399

Owner Type: Corporate/Commercial/Other

ATTN: ELLSWORTH E NORTON JR

(585) 757-9399

Site Phone: (585) 757-9399

Town: Elba

County: Genesee

Facility Operator: NORTON FARMS

Authorized Representative: CURT NORTON

Emerge	ncy Co	ntact: NO	RTON FAI	RMS					En	nergeno	y Phone:	(585) 7			~u 10	cpi ese	шіаці	<b>c.</b> Co,	KI NO	KION			
Site Sta Site Typ		nregulated m	Closed	F	Reg Exp	ires :	03/05/		Cert Pri Issued:		02/24/201  /2010	0 7 Total A				s: 3 2,800			spected ted By:		3/2011 RASEK		
Tank No 001 Subpart: 4	(3) <u>Tank</u> <u>Loc</u> 3	(4) (5) Status <u>Date</u> <u>Insta</u> 1 10/01/1 Category: 2	<u>  Closed</u> 9 <b>89</b>	(6) <u>Capacity</u> (gals) 1,000	ariaa seka ristro ya	(8) <u>Tank</u> Type 01	(9) Tank IP 00	(10) <u>Tank</u> EP 01 ¦	(11) <u>Tank</u> <u>SC</u> 00	(12) <u>Tank</u> LD 00		(14) Tank SP 00		(16) <u>Pipe</u>	(17) <u>Pipe</u> <u>Type</u>	(18) Pipe EP	(19) Pipe SC	(20) <u>Pipe</u> <u>LD</u> 00 i	(21) UDC	Next Tank Test	Next Line Test	Tank Owner	
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(See Reverse Side or Last Page for Code Keys)

# PETROLEUM BULK STORAGE APLICATION - SECTION B - TANK INFORMATION - CODE KEYS

#### Action (1)

- 1. Initial Listing
- 2. Add Tank
- 3. Close/Remove Tank
- 4. Information Correction
- 5. Recondition/Repair/Reline

#### Tank Location (3)

- I. Aboveground-contact w/soil
- 2. Aboveground-contact w/ impervious barrier
- 3. Aboveground on saddles, leggs, stilts, rack or cradle
- 4. Tank 10% or more below ground
- 5. Underground including vaulted with no access for inspection
- 6. Aboveground in Subterranean

### Status (4)

- 1. In-service
- 2. Out-of-service.
- 3. Closed-Removed
- 4. Closed- In Place
- 5. Tank converted to Non-Regulated use

# Products Stored (7)

# Heating Oils: On-Site

### Consumption

- 0001. #2 Fuel Oil
- 0002, #4 Fuel Oil
- 0259, #5 Fuel Oil
- 0003, #6 Fuel Oil
- 0012, Kerosene
- 0591, Clarified Oil
- 2711. Biodiesel (Heating)
- 2642. Used Oil (Heating)

# Heating Oils: Resale/

#### Redistribution

- 2718. #2 Fuel Oil
- 2719. #4 Fuel Oil
- 2720. #5 Fuel Oil
- 2721. #6 Fuel Oil
- 2722, Kerosene
- 2723, Clarified Oil
- 2724. Biodiesel (Heating)

#### Motor Fuels

- 0009, Gasoline
- 2712. Gasoline/Ethanol
- 0008, Diesel
- 2710. Biodiesel
- 0011. Jet Fuel
- 1044, Jet Fuel (Biofuel)
- 2641. Aviation Gasoline

# Lubricating/Cutting Oils

- 0013, Lube Oil
- 0015, Motor Oil
- 1045. Gear/Spindle Oil
- 0010. Hydraulic Oil
- 0007, Cutting Oil
- 0021, Transmission Fluid
- 1836. Turbine Oil

### Oils Used as Building Materials

- 2626. Asphaltic Emulsions
- 0748 Form Oil

#### Petroleum Spirits

- 0014. White/Mineral Spirits
- 1731 Nantha

#### Mineral/Insulating Oils

- 0020. Insulating Oil (e.g.,
  - Transformer, Cable Oil)
- 2630. Mineral Oil

#### Waste/Used/Other Oils

- 0022 Waste/Used Oil
- 9999 Other-Please list\*

#### Crude Oil

- 0006, Crude Oil
- 0701, Crude Oil Fractions

#### Tank Type (8)

- 01. Steel/Carbon Steel/Iron
- 02. Galvanized Steel Allov
- 03. Stainless Steel Alloy
- 04. Fiberglass Coated Steel
- 05. Steel Tank in Concrete
- 06. Fiberglass Reinforced Plastic (FRP)
- 07. Plastic
- 08. Equivalent Technology
- 09. Concrete
- 10. Urethane Clad Steel
- 99. Other-Please list:\*

#### Internal Protection (9)

- 00, None
- 01 Epoxy Liner
- 02. Rubber Liner
- 03. Fiberglass Liner (FRP)
- 04. Glass Liner
- 99. Other-Please list:\*

#### External Protection (10/18)

- 00. None
- 01. Painted/Asphalt Coating
- 02. Original Sacrificial Anode
- 03. Original Impressed Current
- 04. Fiberglass
- 05. Jacketed
- 06. Wrapped (Piping)
- 07 Retrofitted Sacrificial Anode
- 08. Retrofitted Impressed Current
- 09. Urethane

### Tank Secondary Containment (11)

- 00. None
- 01. Diking (AST Only)
- 02. Vault (w/access)
- 03. Vault (w/o access)
- 04. Double-Walled (UST Only)
- 05. Synthetic Liner
- 06, Remote Impounding Area
- 07. Excavation Liner
- 09. Modified Double-Walled (AST Only)
- 10. Impervious Underlayment (AST Only)\*\*
- 11. Double Bottom (AST Only)\*\*
- 12. Double-Walled (AST Only)
- 99. Other Please List: \*

### Tank Leak Detection (12)

- 00. None
- 01. Interstitial Electronic Monitoring
- 02. Interstitial Manual Monitoring
- 03. Vapor Well
- 04. Groundwater Well
- 05. In-Tank System (Auto Tank Gauge)
- 06. Impervious Barrier/Concrete Pad (AST Only)
- 07. Statistical Inventory Reconciliation (SIR)
- 08. Weep holes in vaults with no access for inspection,

### Overfill Protection (13)

- 00. None
- 01. Float Vent Valve
- 02. High Level Alarm
- 03. Automatic Shut-Off
- 04. Product Level Gauge (AST)
- 05. Vent Whistle
- 99. Other-Please list:\*

# Spill Prevention (14)

- 00. None
- 01. Catch Basin
- 99. Other-Please list:\*

# Pumping/Dispensing Method (15)

- 00, None
- 01. Presurized Dispenser
- 02. Suction Dispenser
- 03. Gravity
- 04. On-Site Heating System (Suction)
- 05. On-Site Heating System
- (Supply/Return) 06. Tank-Mounted Dispenser

# Piping Location (16)

- 00. No Piping
- 01. Aboveground
- 02. Underground/On-ground 03. Aboveground/Underground

#### Combination Piping Type (17)

- 00. None
- 01. Steel/Carbon Steel/Iron
- 02. Galvanized Steel 03. Stainless Steel Alloy
- 04. Fiberglass Coated Steel
- 05. Steel Encased in Concrete 06. Fiberglass Reinforced Plastic
- (FRP) 07. Plastic
- 08. Equivalent Technology
- 09. Concrete
- 10. Copper
- 11. Flexible Piping

# Piping Secondary Containment (19)

- 00, None
- 01. Diking (Aboveground Only)
- 02. Vault (w/access)
- 04. Double-Walled (Underground Only)
- 06. Remote Impounding Area
- 07. Trench Liner
- 12. Double-Walled (Aboveground Only)
- 99. Other Please List:\*

# Pipe Leak Detection (20)

- 00. None
- 01. Interstitial Electronic
- Monitoring 02, Insterstitial Manual Monitoring
- 03, Vapor Well 04. Groundwater Well
- 07. Pressurized Piping Leak
- Detector
- 09. Exempt Suction Piping
- 10. Statistical Inventory Reconciliation
- (SIR)

# 99. Other-Please list: \* **Under Dispenser Containment**

(UDC) (21) Check Box if Present

number

- \* If other, please list on a separate sheet including tank
- \*\* Each of these codes must be combined with code 01 or 06 to meet compliance requirements



# Detailed Facility Report

# Facility Summary

OAK ORCHARD DAIRY ELBA, NY 14058 ①

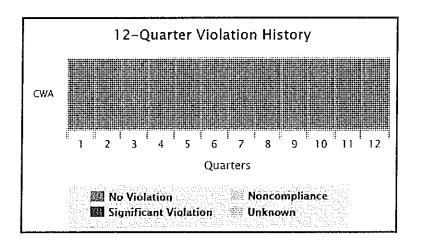
FRS (Facility Registry Service) ID: 110010804638

EPA Region: 02 Latitude: 43.1097 Longitude: -78.17637

Locational Data Source: FRS

Industry: General Farms, Primarily Animal

Indian Country: N



# Enforcement and Compliance Summary 🖎

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# Related Reports

CWA Pollutant Loading Report

**E** CWA Effluent Charts

**W** CWA Effluent Limit Exceedances Report

View Envirofacts Reports

Regulatory Information

Clean Air Act (CAA): No Information Clean Water Act (CWA): Minor, Permit Admin Continued (NYA000366) Resource Conservation and Recovery Act (RCRA): No Information Safe Drinking Water Act (SDWA): No Information

# Other Regulatory Reports

Air Emissions Inventory (EIS): No Information Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

# Facility/System Characteristics

# Facility/System Characteristics

í	System	Statute	Identifier	Universe	Status	Areas	Perrait Expiration Date	Indian Country	Latitude	Longitude
i	FRS		H10010504538					И	43.1097	-78 17637
	icp	CWA	NYAC00366	Minor: General Pennit Covered Facility	Admin Continued	CAFO	06/30/2009	и	43.110058	-78 17592

# Facility Address

System	State	[dentifier	Facility Name	Facility Address
FRS	: 	110010804638	OAK ORCHARD DAIRY	6274 OAK ORCHARD ROAD, ELDA, NY 14958
ICP	CWA	NYA000386	OAK ORCITARD DAIRY	6258 DAK ORCHARD ROAD, ELBA, NY 14958

# Facility SIC (Standard Industrial Classification) Codes

1	System	Identifier	SIC Code	SIC Desc
	ICP	NYA200366	0291	General Ferms, Primorily Arémsi

# Facility NAICS (North American Industry Classification

# System) Codes

į	System   Identifier   NAICS Code   NAICS Description
	No data records retrained

# Facility Tribe Information

Reservation Name	Tnbe N==e	EPA Trobal ID	Distance to Trate (makes)
Tonowania Reservation	Toruwanda Band of Seneca	100000163	12.15

# **Enforcement and Compliance**

# Compliance Monitoring History (5 years)

ł	Statute	Source ID	System	Inspection Type	Lead Agency	Dete	Finding
	CWA	NYA000366	ſСР	Evaluation	State	10.08/2015	
	<u> </u>						·i

Entries in italics are not considered inspections in official counts.

# Compliance Summary Data

-	Stabile	Source ID	Current SNC (Sizzificant Non-compliance) IPV (High Priority Violation)	Description	Current As Of	Quy in NC (Non-Compliance) (of 12)
	CWA	NYA00366	Νο		09/3-3/2017	o

# Three Year Compliance Status by Quarter

Statute	Program/Politicat/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR.5	QTR 6	QTR 7	QTR8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
	CWA (Source ID. NYADXIIGG)	10/01-12/31/14	01/01-03/31/15	04/01-06/30/15	07.01-09/30/15	1001-12/31/15	01/01-03/31/16	04/01-06/30/16	07.01-09/30/16	10:01-12/31/16	01/01-03/31/17	0401-05/30/17		1 role
	Facility-Level Status	Ho Verbilden	Yeldina.	Videlios	Velera Velera	No Violatien	Vetalen.	No. Velate	Victoria	Ali Vasalina	No Yeshbon	No Veralise	No Vx.blem	Und
	SNC (Significant Non-compliance) RNC (Reportable Non- Compliance) History													The second of

# Informal Enforcement Actions (5 Years)

1	Statute	1	System	Sotatoe ID		Type of Action		Date
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- 1								1
- 1				N	data records returned			1
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1								

# Formal Enforcement Actions (5 Years)

Ĺ	States Source ID Type of Action Lead Agency Date Penalty Penalty Description	
		35
- 1	No data records returned	1
L		

# ICIS (Integrated Compliance Information System) Case History (5 years)

Primary Law Society   Case No.   Case Dipe   Lead Agreey   Case Nume   Issued Filed Date   Laced Society and Date   Number of Society and )   Federal Persity   Succeed Density   SP (Syptemental Engineerical Project) Con	Comp Action Cost
	1
No d≥ta records returned	
	í
	Í
<b>i</b>	

# **Environmental Conditions**

# Water Quality

Pensit ID	Combined Sewer System?	Number of CSQ (Combined Sensor Overflow) Outside	12-Digit WBD (Widershood Decodary Detaset) HUC (RAD (Resch Address Databaset)	WBD (Witcrshed Bounday Distret) Subvoictshed Name (RAD (Reach Additor) Database))	State Waterbody Name (JCIS (Integrated Compliance (stornation System))	Impaired Impaired Waters Class	Causes of Impairment(s) by Group(s)	Witershed with ESA (Endurated Service Act) History Aquatic Species?
NYA000366	2		041360010401	Headwaters Oak Orchard Creek		No	NUTRIENTS   ORGANIC ENRICHMENTAXYOEN DEPLETION   ENRICHMENT   SEDMENT OTHER CAUSE   PESTICIDES   SEDMENT	Yes

# Waterbody Designated Uses

Resch Code	Waterbody Name   Exceptional Use	Recreational Use	Aquatic Life Use	Shrilfish Use	Beach Closure Within Last Your	Beach Closure Within Last Two Years
04130001000493	No	Yes	Yes	<b>¾</b> o	No	No No

# Air Quality

Non-Attainment Area?	Pollutany(s)	Applicable Non-Attainment Standard(s)
No	Ozone	
No	Lead	
No	Particulate Matter	The second secon
No	Sulfur Dioxide	

# **Pollutants**

# PHASE I ENVIRONMENTAL SITE ASSESSMENT - CIDER SOLAR FARM PROJECT

Appendix D Environmental Agency Database Search Report

# Appendix D ENVIRONMENTAL AGENCY DATABASE SEARCH REPORT



# **Genesee County Phase I ESA**

Genesee County Phase I ESA Elba, NY 14058

Inquiry Number: 6176638.2s

September 01, 2020

# **EDR Area / Corridor Report**



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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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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

#### SUBJECT PROPERTY INFORMATION

#### **ADDRESS**

GENESEE COUNTY PHASE I ESA ELBA, NY 14058

#### TARGET PROPERTY SEARCH RESULTS

The Target Property was identified in the following databases.

Page Numbers and Map Identifications refer to the EDR Area/Corridor Report where detailed data on individual sites can be reviewed.

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

#### STANDARD ENVIRONMENTAL RECORDS

#### State and tribal registered storage tank lists

UST: Petroleum Bulk Storage (PBS) Database

A review of the UST list, as provided by EDR, has revealed that there are 2 UST sites within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
SHUKNECHT BROTHERS  Database: UST, Date of Gove	4119 LOCKPORT ROAD ernment Version: 03/23/2020	8/11	73
C & G SHARP FARMS  Database: UST, Date of Gove	3753 LOCKPORT ROAD ernment Version: 03/23/2020	10/10	79

#### AST: Petroleum Bulk Storage

A review of the AST list, as provided by EDR, has revealed that there are 3 AST sites within the requested target property.

Site		Address Map ID / Focus Map(s)		Page
	OAK ORCHARD DAIRY	6274 OAK ORCHARD ROA	3/12	61
Database: AST, Date of Government Version: 03/23/2020				
Facility Id: 8-498645				
	SHUKNECHT BROTHERS	4119 LOCKPORT ROAD	8/11	73
	Database: AST. Date of Governr	ment Version: 03/23/2020		

Facility Id: 8-298514

C & G SHARP FARMS 3753 LOCKPORT ROAD 10 / 10 79

Database: AST, Date of Government Version: 03/23/2020

Facility Id: 8-144533

TANKS: Storage Tank Faciliy Listing

A review of the TANKS list, as provided by EDR, has revealed that there is 1 TANKS site within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
EMPIRE - OAKFIELD CO	3309 LOCKPORT RD	B13/9	88
Database: TANKS, Date of Gove	rnment Version: 03/23/2020		

Facility Id: 8-601827 Site Status: Active

# ADDITIONAL ENVIRONMENTAL RECORDS

# Records of Emergency Release Reports

NY Spills: Spills Information Database

A review of the NY Spills list, as provided by EDR, and dated 05/12/2020 has revealed that there are 13 NY Spills sites within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
OAK ORCHARD DAIRY FA Spill Date: 2018-02-22 Spill Number/Closed Date: 17105 Site ID: 567109	6258 OAK ORCHARD ROA 81 / 2018-03-02	A2 / 13	60
TORREY FARMS Spill Date: 2019-06-20 Spill Number/Closed Date: 19028 Site ID: 590818	6447 OAK ORCHARD ROA 76 / 2019-12-19	5 / 12	66
NATIONAL GRID POLE # Spill Date: 2009-08-13 Spill Date: 2009-08-14 Spill Number/Closed Date: 09056 Spill Number/Closed Date: 09056 Site ID: 417961 Site ID: 417962		6/13	67
MVA Spill Date: 2017-12-09 Spill Number/Closed Date: 17085 Site ID: 564913	QUAKER HILL ROAD/LOC 06 / 2017-12-11	7 / 12	69
JOHNS (GREG) RESIDEN Spill Date: 2002-04-15 Spill Number/Closed Date: 02700-	6486 FISHERS ROAD 41 / 2003-06-10	9 / 10	78

Site ID: 85026			
LEACH FIELD Spill Date: 2015-07-29 Spill Number/Closed Date: 15045 Site ID: 510918	3521 LOCKPORT RD (NE 570 / 2015-07-30	11 / 10	87
OAKFIELD STATION Spill Date: 2009-02-26 Spill Number/Closed Date: 08128 Site ID: 410486	3309 LOCKPORT ROAD 340 / 2009-04-13	B14/9	90
LOCKPORT RD AT ALBIO Spill Date: 2002-05-07 Spill Number/Closed Date: 02700 Site ID: 79147	LOCKPORT RD AT ALBIO 190 / 2002-05-09	16 / 16	91
NIAGARA MOHAWK Spill Date: 2005-06-13 Spill Number/Closed Date: 05030 Site ID: 347575	3364 LOCKPORT ROAD 173 / 2005-06-13	17 / 17	93
NATIONAL GRID Spill Date: 2018-07-27 Spill Number/Closed Date: 18045 Site ID: 574207	3212 LOCKPORT ROAD 523 / 2018-12-20	18 / 16	94
EDDY RESIDENCE Spill Date: 2005-03-10 Spill Number/Closed Date: 04129 Site ID: 338563	6587 ALBION ROAD 937 / 2005-03-10	19 / 16	95
POLE#30 Spill Date: 2007-06-28 Spill Number/Closed Date: 07036 Site ID: 383646	6616 SNYDER RD.	21 / 18	98
AUSTINE (NANCY) RESI Spill Date: 1989-03-14 Spill Number/Closed Date: 88096 Site ID: 102161	6743 FISHER ROAD 509 / 1989-07-11	22 / 17	99

# Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/23/2020 has revealed that there is 1 RCRA NonGen / NLR site within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
ANGLER SPORT GROUP	6619 OAK ORCHARD RD	20 / 19	96
EPA ID:: NYR000012922			

FINDS: Facility Index System/Facility Registry System

A review of the FINDS list, as provided by EDR, and dated 02/03/2020 has revealed that there are 6 FINDS sites within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
OAK ORCHARD DAIRY, L OAK ORCHARD DAIRY Registry ID:: 110010804638	6258 OAK ORCHARD ROA 6274 OAK ORCHARD ROA	A1/13 3/12	60 61
DRAKE STREET MOTORS Registry ID:: 110008001811	RTE 262	4/13	66
EMPIRE CONNECTOR - O Registry ID:: 110027305887	3309 LOCKPORT RD	B12/9	88
EMPIRE - OAKFIELD ST Registry ID:: 110070082015	3309 LOCKPORT ROAD	B15/9	91
ANGLER SPORT GROUP Registry ID:: 110004518308	6619 OAK ORCHARD RD	20/19	96

ECHO: Enforcement & Compliance History Information

A review of the ECHO list, as provided by EDR, and dated 04/04/2020 has revealed that there are 5 ECHO sites within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
OAK ORCHARD DAIRY, L Registry ID: 110070627649	6258 OAK ORCHARD ROA	A1/13	60
OAK ORCHARD DAIRY Registry ID: 110010804638	6274 OAK ORCHARD ROA	3/12	61
DRAKE STREET MOTORS Registry ID: 110008001811	RTE 262	4/13	66
EMPIRE - OAKFIELD ST Registry ID: 110070082015	3309 LOCKPORT ROAD	B15/9	91
ANGLER SPORT GROUP Registry ID: 110004518308	6619 OAK ORCHARD RD	20/19	96

AIRS: Air Emissions Data

A review of the AIRS list, as provided by EDR, and dated 08/14/2019 has revealed that there is 1 AIRS site within the requested target property.

Site	Address	Map ID / Focus Map(s)	Page
EMPIRE - OAKFIELD CO	3309 LOCKPORT RD	B13/9	88
DEC ld: 8183800026			

# **SURROUNDING SITES: SEARCH RESULTS**

Surrounding sites were identified in the following databases.

Page Numbers and Map Identifications refer to the EDR Area/Corridor 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

# State and tribal leaking storage tank lists

LTANKS: Spills Information Database

A review of the LTANKS list, as provided by EDR, and dated 05/12/2020 has revealed that there is 1 LTANKS site within approximately 0.5 miles of the requested target property.

Site	Address	Direction / Distance	Map ID / Focus Map(s)	Page
VIGNERI (PHIL) PROPE	5754 OAK ORCHARD ROA	N 1/8 - 1/4 (0.135 mi.)	25 / 6	102
Spill Number/Closed Date: 0312780 / 2004-02-25				
Site ID: 177547				

# ADDITIONAL ENVIRONMENTAL RECORDS

Spill Date: 2004-02-18

#### Records of Emergency Release Reports

NY Spills: Spills Information Database

A review of the NY Spills list, as provided by EDR, and dated 05/12/2020 has revealed that there are 2 NY Spills sites within approximately 0.125 miles of the requested target property.

Site	Address	Direction / Distance	Map ID / Focus Map(s)	Page
NATIONAL GRID TRANSF Spill Date: 2013-11-18	6776 LUDDINGTON ROAD	S 0 - 1/8 (0.005 mi.)	23 / 20	100
Spill Number/Closed Date: 13083' Site ID: 489110	76 / 2013-11-18			
OAK ORCHARD CREEK FI Spill Date: 1989-09-10	ALBION ROAD	W 0 - 1/8 (0.060 mi.)	24 / 9	101
Spill Number/Closed Date: 890570 Site ID: 198993	03 / 1989-09-10			

#### Other Ascertainable Records

MANIFEST: Facility and Manifest Data

A review of the MANIFEST list, as provided by EDR, and dated 01/01/2019 has revealed that there is 1 MANIFEST site within approximately 0.25 miles of the requested target property.

# **EXECUTIVE SUMMARY**

 Site
 Address
 Direction / Distance
 Map ID / Focus Map(s)
 Page

 NATIONAL GRID
 51 N MAIN ST
 S 1/8 - 1/4 (0.207 mi.)
 26 / 19
 103

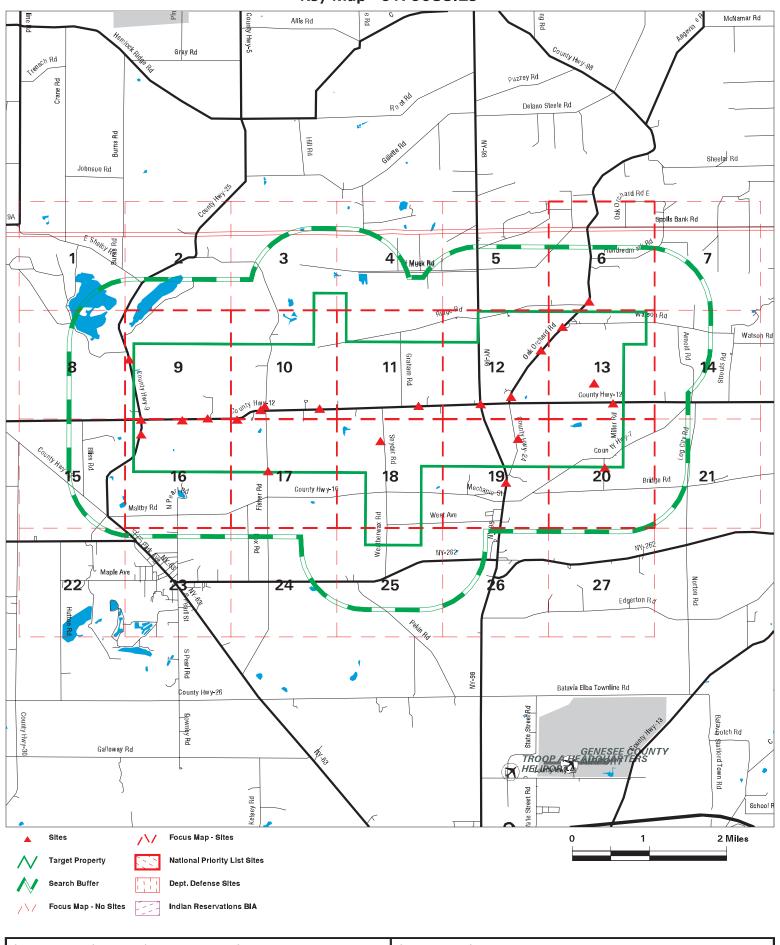
 EPA ID: NYP000961854

### MAPPED SITES SUMMARY

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
A1 / 13	OAK ORCHARD DAIRY, L	6258 OAK ORCHARD ROA	FINDS, ECHO	TP
A2 / 13	OAK ORCHARD DAIRY FA	6258 OAK ORCHARD ROA	NY Spills	TP
3 / 12	OAK ORCHARD DAIRY	6274 OAK ORCHARD ROA	AST, FINDS, ECHO	TP
4 / 13	DRAKE STREET MOTORS	RTE 262	FINDS, ECHO	TP
5 / 12	TORREY FARMS	6447 OAK ORCHARD ROA	NY Spills	TP
6 / 13	NATIONAL GRID POLE #	4830 NORTH BYRON ROA	NY Spills	TP
7 / 12	MVA	QUAKER HILL ROAD/LOC	NY Spills	TP
8 / 11	SHUKNECHT BROTHERS	4119 LOCKPORT ROAD	UST, AST	TP
9 / 10	JOHNS (GREG) RESIDEN	6486 FISHERS ROAD	NY Spills	TP
10 / 10	C & G SHARP FARMS	3753 LOCKPORT ROAD	UST, AST	TP
11 / 10	LEACH FIELD	3521 LOCKPORT RD (NE	NY Spills	TP
B12/9	EMPIRE CONNECTOR - O	3309 LOCKPORT RD	FINDS	TP
B13 / 9	EMPIRE - OAKFIELD CO	3309 LOCKPORT RD	TANKS, AIRS	TP
B14/9	OAKFIELD STATION	3309 LOCKPORT ROAD	NY Spills	TP
B15 / 9	EMPIRE - OAKFIELD ST	3309 LOCKPORT ROAD	FINDS, ECHO	TP
16 / 16	LOCKPORT RD AT ALBIO	LOCKPORT RD AT ALBIO	NY Spills	TP
17 / 17	NIAGARA MOHAWK	3364 LOCKPORT ROAD	NY Spills	TP
18 / 16	NATIONAL GRID	3212 LOCKPORT ROAD	NY Spills	TP
19 / 16	EDDY RESIDENCE	6587 ALBION ROAD	NY Spills	TP
20 / 19	ANGLER SPORT GROUP	6619 OAK ORCHARD RD	RCRA NonGen / NLR, FINDS, ECHO	TP
21 / 18	POLE#30	6616 SNYDER RD.	NY Spills	TP
22 / 17	AUSTINE (NANCY) RESI	6743 FISHER ROAD	NY Spills	TP
23 / 20	NATIONAL GRID TRANSF	6776 LUDDINGTON ROAD	NY Spills	29 0.005 South
24 / 9	OAK ORCHARD CREEK FI	ALBION ROAD	NY Spills	315 0.060 West
25 / 6	VIGNERI (PHIL) PROPE	5754 OAK ORCHARD ROA	LTANKS	712 0.135 North
26 / 19	NATIONAL GRID	51 N MAIN ST	MANIFEST	1091 0.207 South

# Key Map - 6176638.2s



SITE NAME: Genesee County Phase I ESA ADDRESS: Genesee County Phase I ESA CITY/STATE: Elba NY

CITY/STATE: Elba NY ZIP: 14058 CLIENT: Stantec CONTACT: Katie Nelson INQUIRY #: 6176638.2s DATE: 09/01/20

09/01/20 2:51 PM
Copyright © 2020 EDR, Inc. © 2015 TomTom Rel. 2015.

Database		Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONME	NTAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Federal Delisted NPL sit	te list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities list							
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD fac	ilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional con engineering controls re								
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent CERCLIS							
SHWS	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank list	ts						
INDIAN LUST LTANKS HIST LTANKS	0.500 0.500 0.500		0 0 0	0 1 0	0 0 0	NR NR NR	NR NR NR	0 1 0
State and tribal registere	ed storage tank	lists						
FEMA UST	0.250		0	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST CBS UST MOSF UST MOSF CBS AST CBS AST MOSF AST	0.250 0.250 0.500 0.500 0.250 0.250 0.250	3	0 0 0 0 0	0 0 0 0 0 0	NR NR 0 0 NR NR NR	NR NR NR NR NR NR	NR NR NR NR NR NR	2 0 0 0 0 3 0
INDIAN UST TANKS	0.250 0.250	1	0 0	0 0	NR NR	NR NR	NR NR	0 1
State and tribal institutio control / engineering cor		s						
RES DECL ENG CONTROLS INST CONTROL	0.125 0.500 0.500		0 0 0	NR 0 0	NR 0 0	NR NR NR	NR NR NR	0 0 0
State and tribal voluntary	y cleanup site	es						
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownfie	elds sites							
BROWNFIELDS ERP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
ADDITIONAL ENVIRONME	NTAL RECOR	<u>os</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							
SWTIRE SWRCY INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 0.500 0.500 0.500 0.500		0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0 0
Local Lists of Hazardous Contaminated Sites	s waste /							
US HIST CDL DEL SHWS US CDL PFAS	TP 1.000 TP 0.500		NR 0 NR 0	NR 0 NR 0	NR 0 NR 0	NR 0 NR NR	NR NR NR NR	0 0 0 0
Local Lists of Registered	l Storage Tan	ıks						
HIST UST HIST AST	0.250 TP		0 NR	0 NR	NR NR	NR NR	NR NR	0 0
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	<u>&gt; 1</u>	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency I	Release Repo	orts						
HMIRS NY Spills NY Hist Spills SPILLS 90 SPILLS 80	TP 0.125 0.125 0.125 0.125	13	NR 2 0 0	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 15 0 0
Other Ascertainable Rec	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES ABANDONED MINES FINDS UXO DOCKET HWC ECHO FUELS PROGRAM AIRS	0.250 1.000 1.000 0.500 TP TP 0.250 TP TP 1.000 TP	1 6 5	0 0 0 0 0 RR 0 RR R O R R R R R R R R R	0 0 0 0 0 RR O RR O RR RR RR RR RR O RR RR O O O O O RR O O O O RO R	$N \circ \circ \circ NRRRRR \circ SRRRRRRRRR \circ SRRRR \circ \circ \circ \circ SRRRRR \circ SRRRRRRRR$	N O O R R R R R R O R R R R R R R R R R	RCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC	100000000000000000000000000000000000000
COAL ASH DRYCLEANERS E DESIGNATION	0.500 0.250 0.125	I	0 0 0	0 0 NR	0 NR NR	NR NR NR NR	NR NR NR NR	0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HSWDS	0.500		0	0	0	NR	NR	0
MANIFEST	0.250		0	1	NR	NR	NR	1
SPDES	TP		NR	NR	NR	NR	NR	0
VAPOR REOPENED	0.500		0	0	0	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
COOLING TOWERS	TP		NR	NR	NR	NR	NR	0
LEAD MINES MRDS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
MINES MKDS	IP		NK	NK	INK	INK	NK	U
EDR HIGH RISK HISTORI	CAL 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 GOVE	EDR RECOVERED GOVERNMENT ARCHIVES							
Exclusive Recovered Govt. Archives								
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
- Totals		32	2	2	0	0	0	36

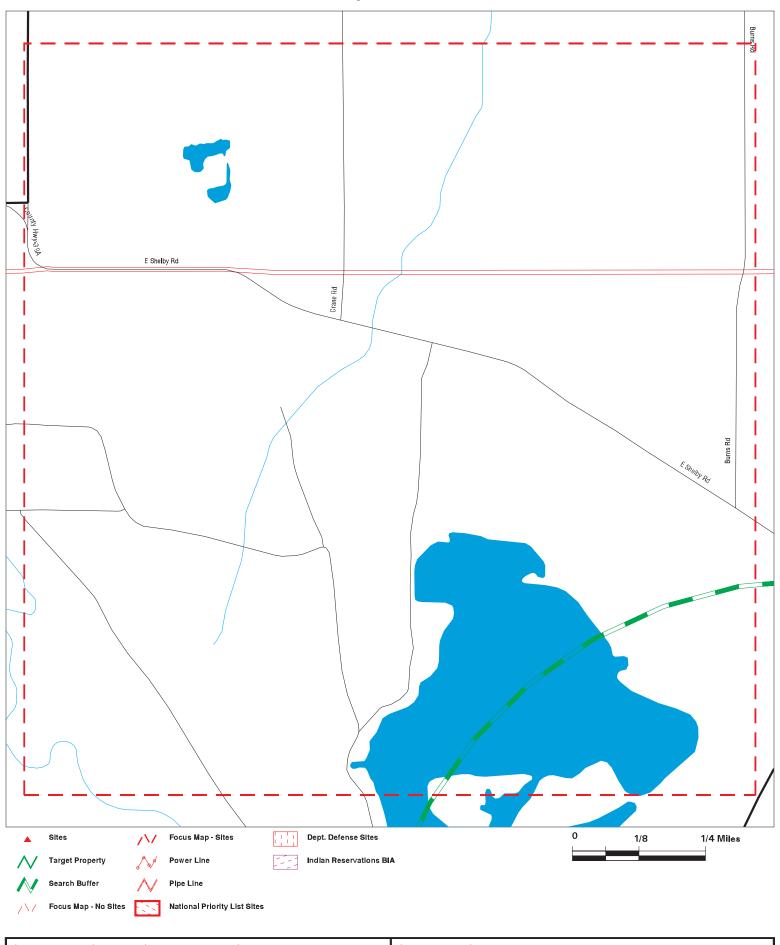
### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Focus Map - 1 - 6176638.2s



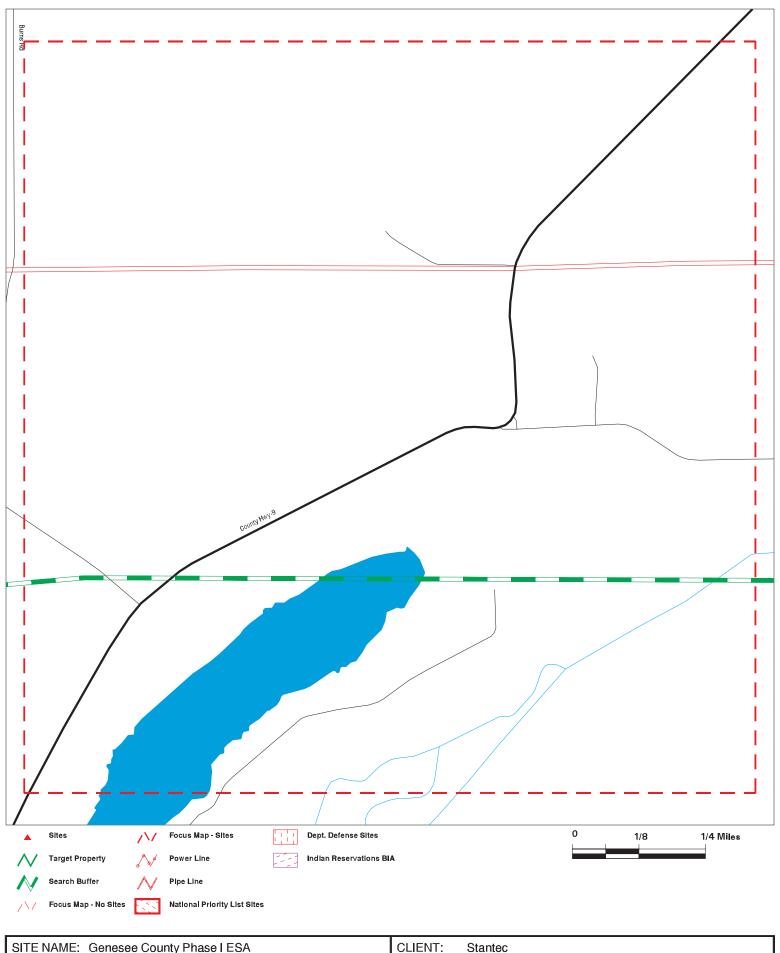
SITE NAME: Genesee County Phase I ESA ADDRESS: Genesee County Phase I ESA

CITY/STATE: Elba NY ZIP: 14058 CLIENT: Stantec
CONTACT: Katie Nelson
INQUIRY#: 6176638.2s
DATE: 09/01/20

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.)
FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

## Focus Map - 2 - 6176638.2s



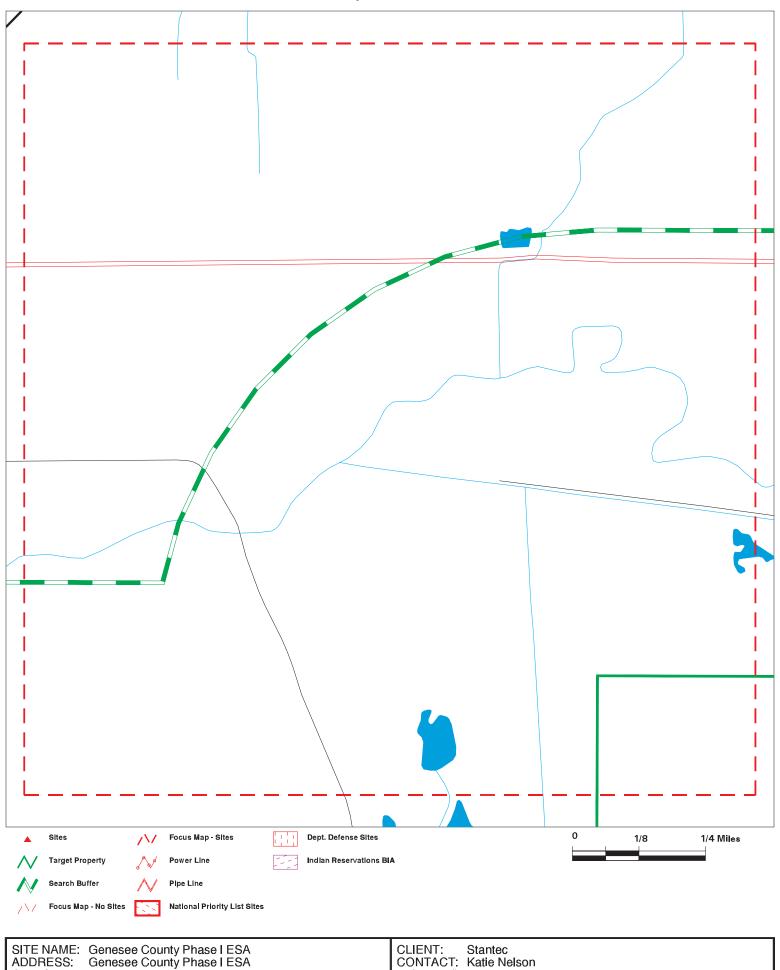
SITE NAME: Genesee County Phase I ESA ADDRESS: Genesee County Phase I ESA

CITY/STATE: Elba NY ZIP: 14058 CLIENT: Stantec
CONTACT: Katie Nelson
INQUIRY#: 6176638.2s
DATE: 09/01/20

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

## Focus Map - 3 - 6176638.2s



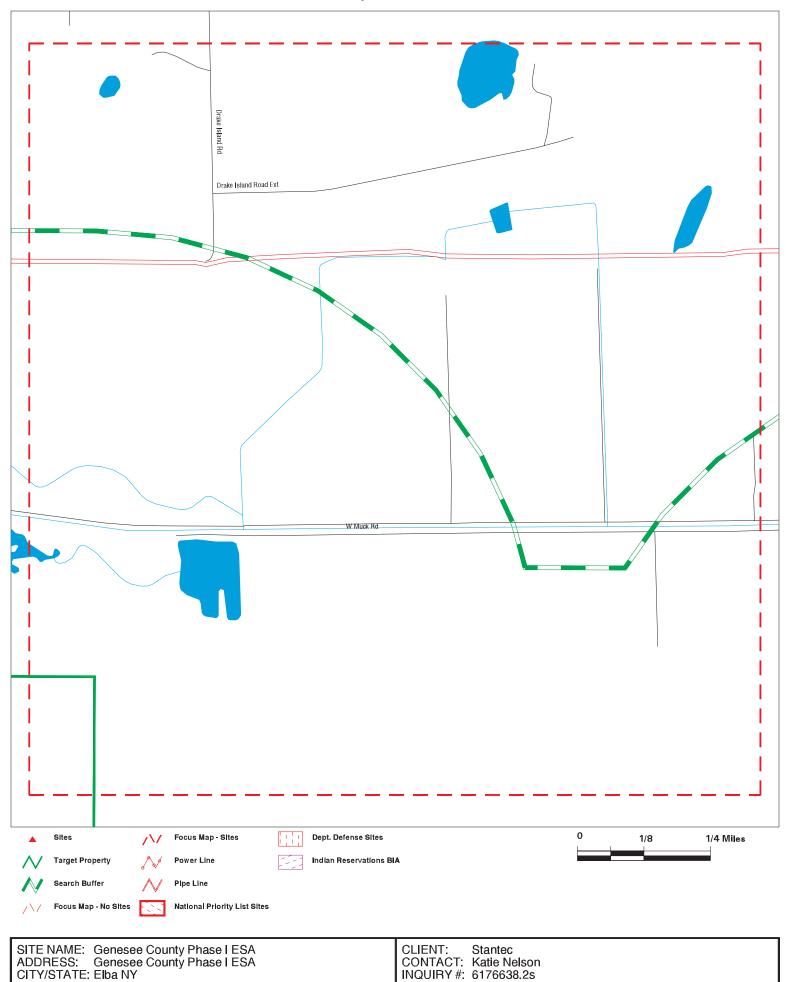
CITY/STATE: Elba NY ZIP: 14058

CLIENT: Stantec CONTACT: Katie Nelson INQUIRY#: 6176638.2s 09/01/20 DATE:

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

Focus Map - 4 - 6176638.2s



ZIP:

14058

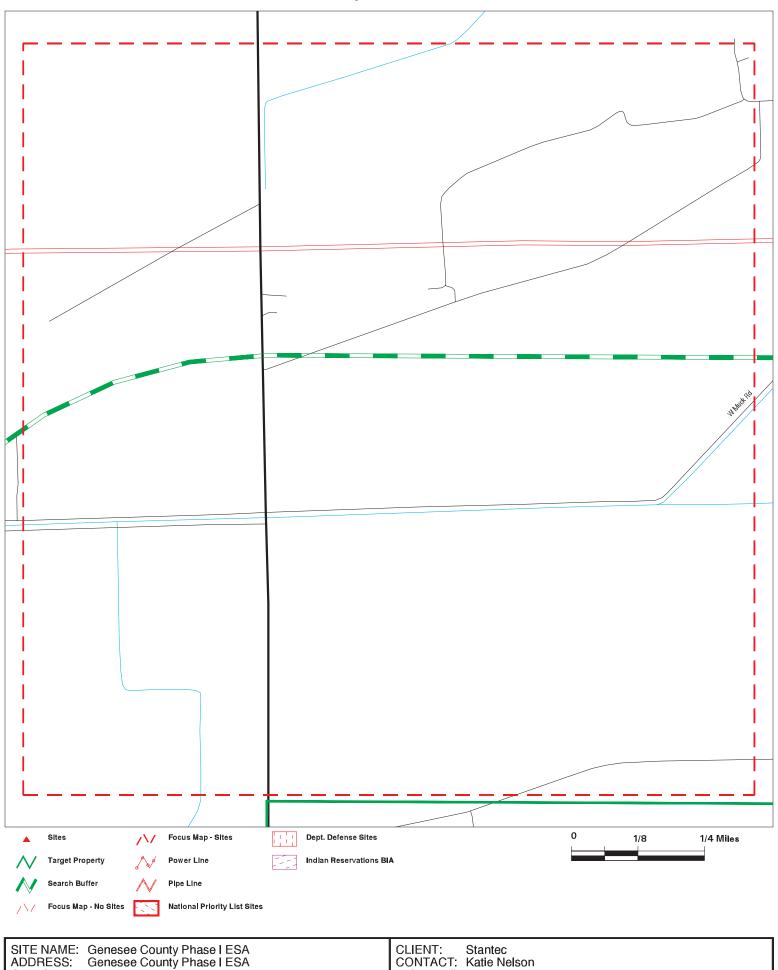
09/01/20
Copyright © 2020 EDR, Inc. © 2015 TomTom Rel. 2015.

DATE:

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

Focus Map - 5 - 6176638.2s



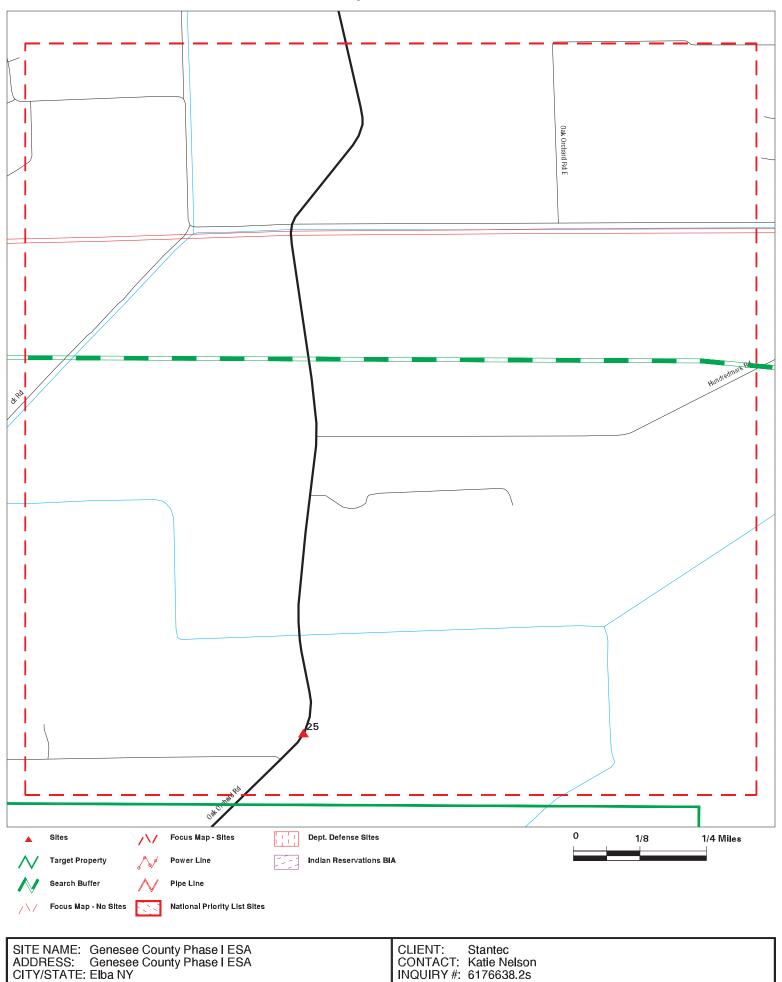
CITY/STATE: Elba NY

ZIP: 14058 CLIENT: Stantec CONTACT: Katie Nelson INQUIRY#: 6176638.2s 09/01/20 DATE:

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

## Focus Map - 6 - 6176638.2s



ZIP:

14058

09/01/20

DATE:

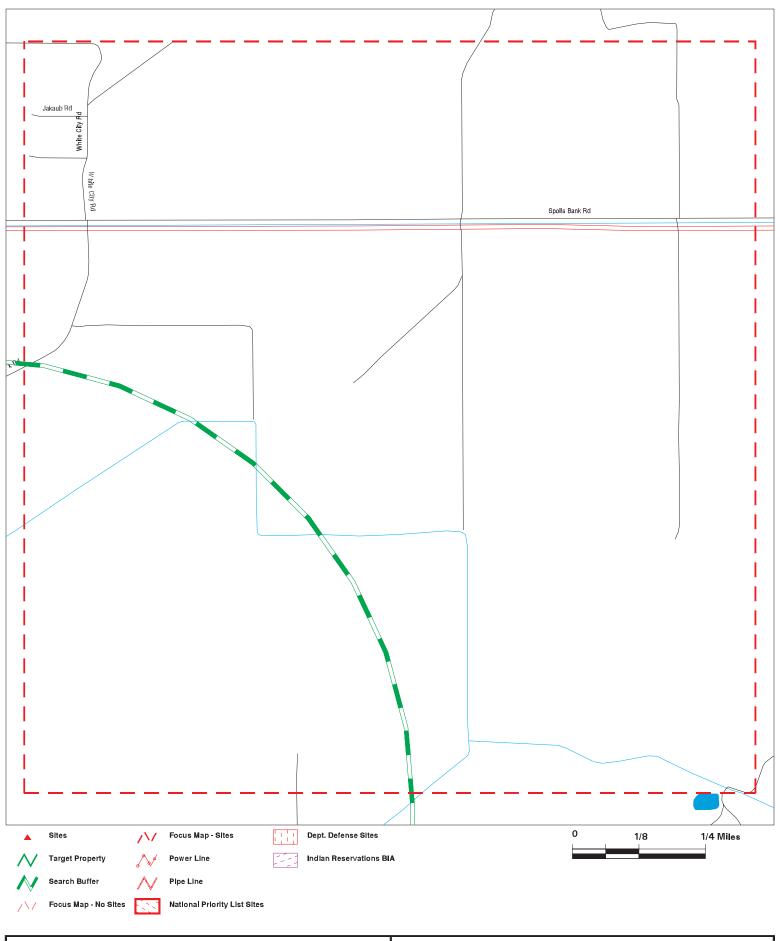
Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

 MAP ID /
 DIST (ft. & mi.)

 FOCUS MAP
 SITE NAME
 ADDRESS
 DATABASE ACRONYMS
 DIRECTION

 25 / 6
 VIGNERI (PHIL) PROPE
 5754 OAK ORCHARD ROA
 LTANKS
 712 0.135 North

Focus Map - 7 - 6176638.2s



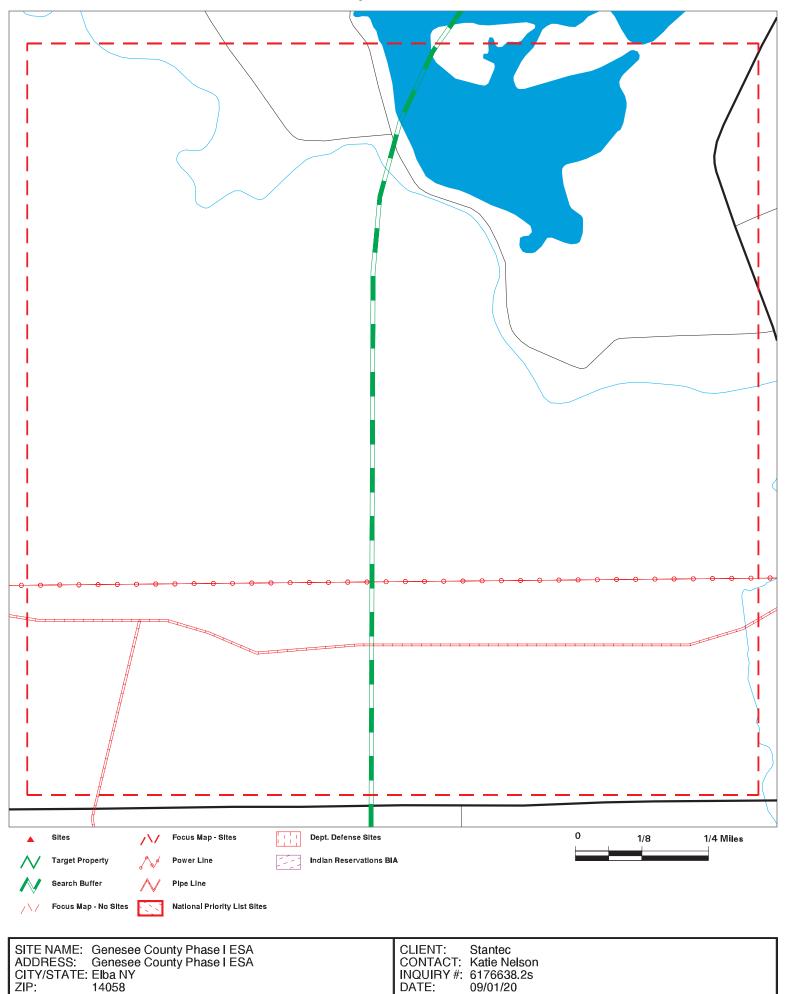
SITE NAME: Genesee County Phase I ESA ADDRESS: Genesee County Phase I ESA

CITY/STATE: Elba NY ZIP: 14058 CLIENT: Stantec
CONTACT: Katie Nelson
INQUIRY#: 6176638.2s
DATE: 09/01/20

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

Focus Map - 8 - 6176638.2s

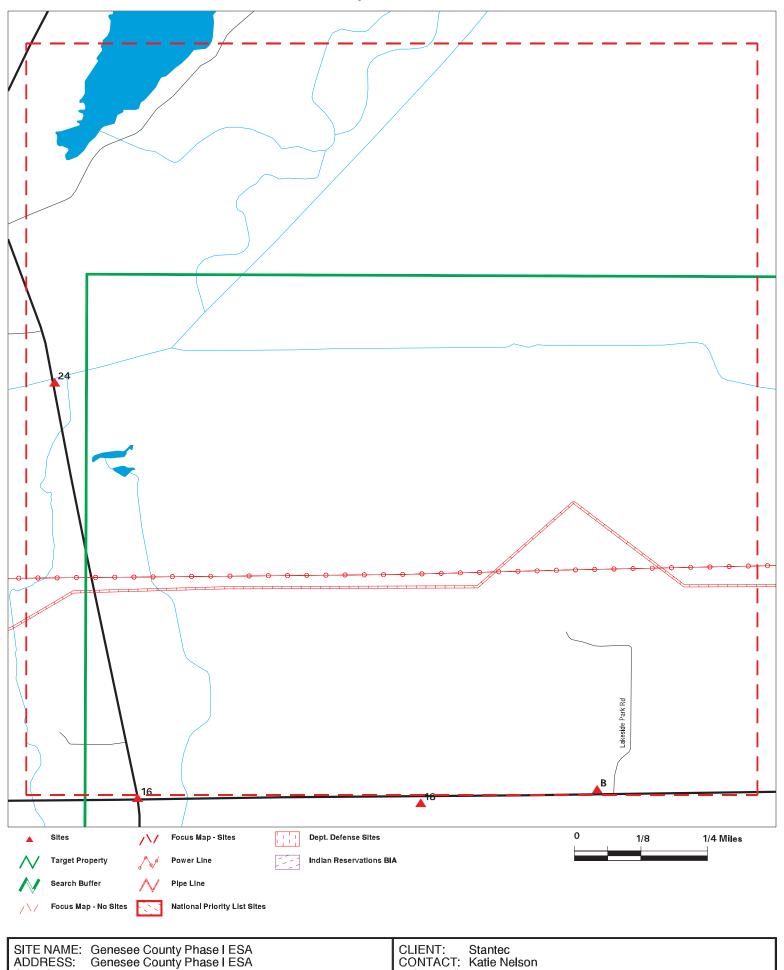


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Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.)
FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

Focus Map - 9 - 6176638.2s



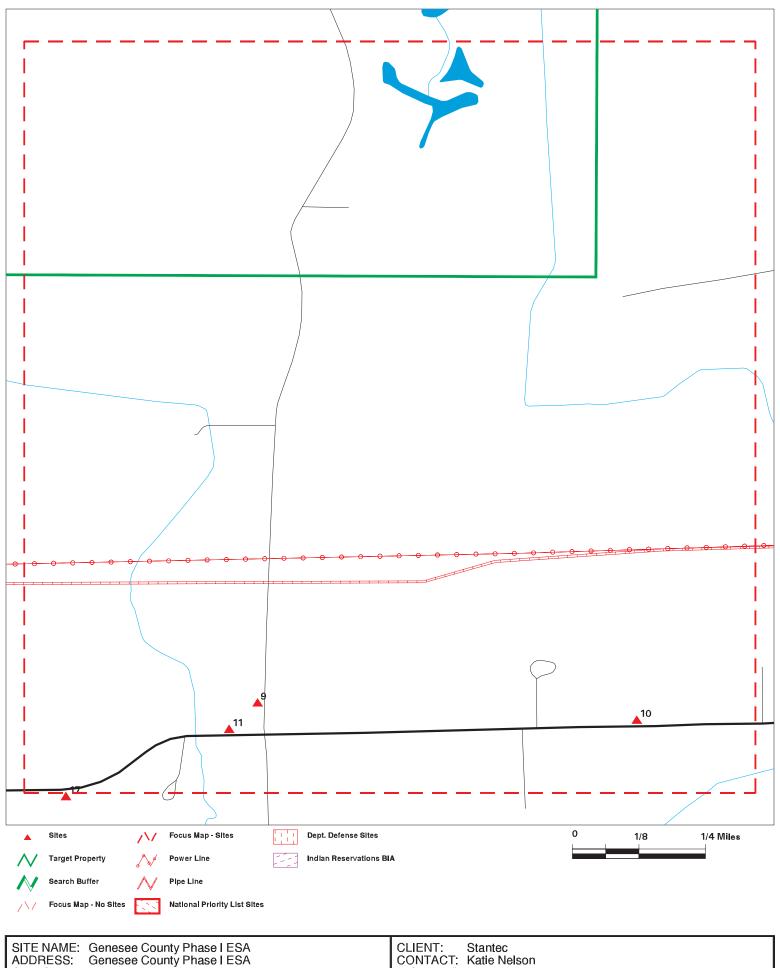
CITY/STATE: Elba NY

ZIP: 14058 CLIENT: Stantec CONTACT: Katie Nelson INQUIRY#: 6176638.2s 09/01/20 DATE:

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
B12/9	EMPIRE CONNECTOR - O	3309 LOCKPORT RD	FINDS	TP
B13 / 9	EMPIRE - OAKFIELD CO	3309 LOCKPORT RD	TANKS, AIRS	TP
B14/9	OAKFIELD STATION	3309 LOCKPORT ROAD	NY Spills	TP
B15 / 9	EMPIRE - OAKFIELD ST	3309 LOCKPORT ROAD	FINDS, ECHO	TP
24 / 9	OAK ORCHARD CREEK FI	ALBION ROAD	NY Spills	315 0.060 West

## Focus Map - 10 - 6176638.2s



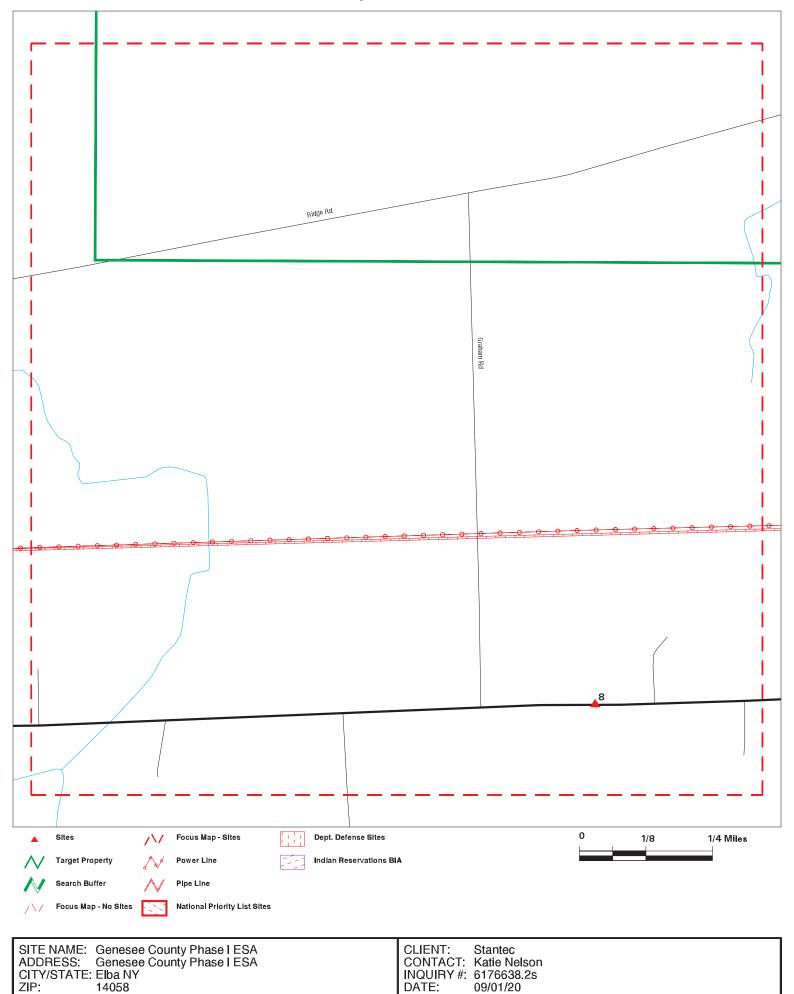
CITY/STATE: Elba NY

ZIP: 14058 CLIENT: Stantec CONTACT: Katie Nelson INQUIRY#: 6176638.2s 09/01/20 DATE:

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.)
9 / 10	JOHNS (GREG) RESIDEN	6486 FISHERS ROAD	NY Spills	DIRECTION TP
10 / 10	C & G SHARP FARMS	3753 LOCKPORT ROAD	UST, AST	TP
11 / 10	LEACH FIELD	3521 LOCKPORT RD (NE	NY Spills	TP

## Focus Map - 11 - 6176638.2s

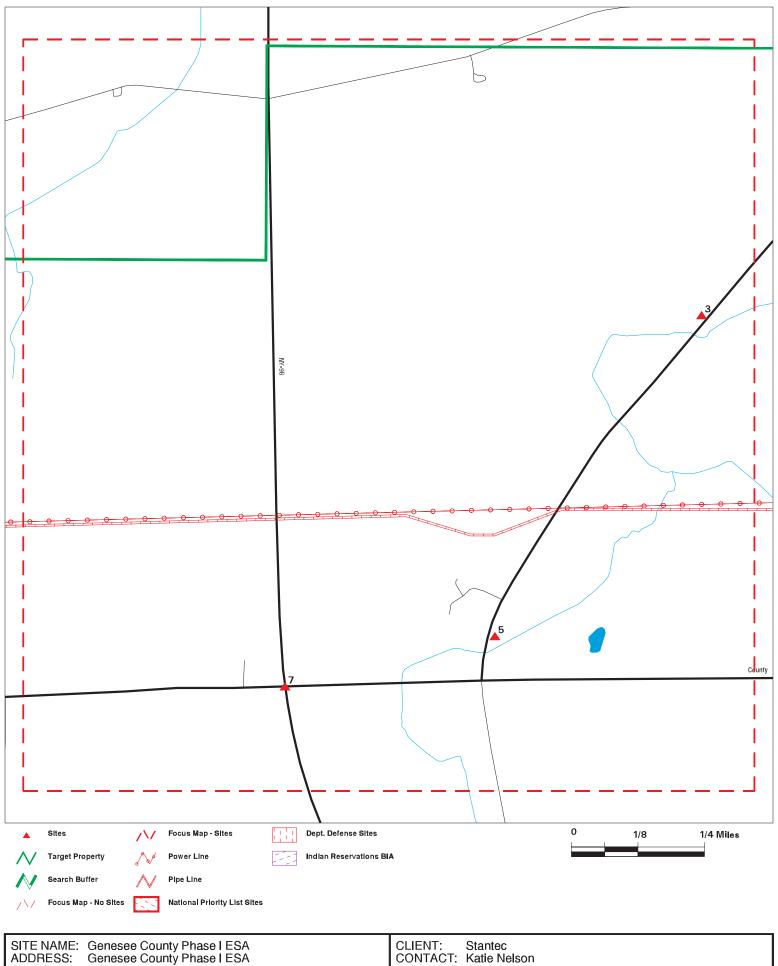


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Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID /				DIST (ft. & mi.)
FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIRECTION
8 / 11	SHUKNECHT BROTHERS	4119 LOCKPORT ROAD	UST, AST	TP

# Focus Map - 12 - 6176638.2s



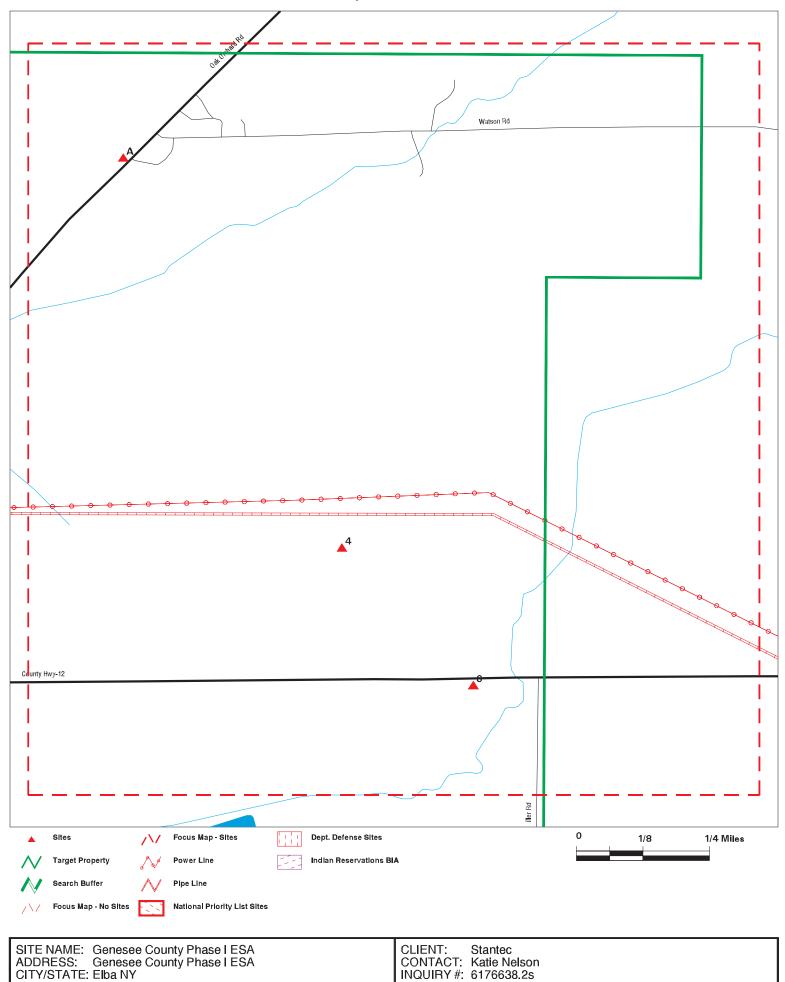
CITY/STATE: Elba NY

ZIP: 14058 CLIENT: Stantec CONTACT: Katie Nelson INQUIRY#: 6176638.2s 09/01/20 DATE:

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
3 / 12	OAK ORCHARD DAIRY	6274 OAK ORCHARD ROA	AST, FINDS, ECHO	TP
5 / 12	TORREY FARMS	6447 OAK ORCHARD ROA	NY Spills	TP
7 / 12	MVA	QUAKER HILL ROAD/LOC	NY Spills	TP

Focus Map - 13 - 6176638.2s



ZIP:

14058

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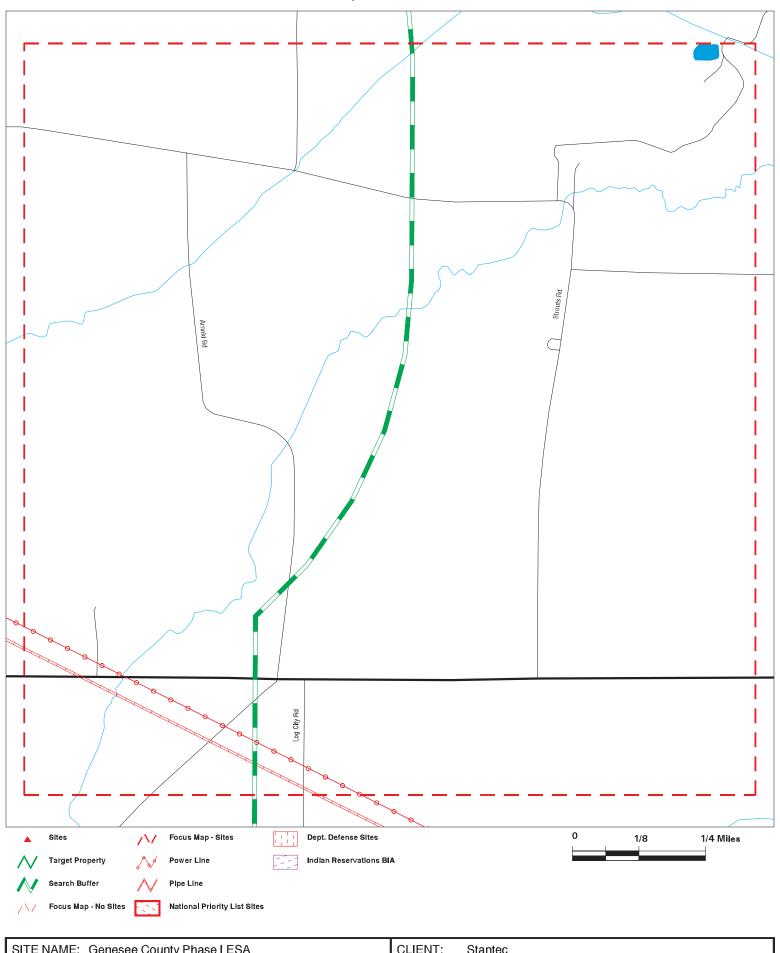
09/01/20

DATE:

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
A1 / 13	OAK ORCHARD DAIRY, L	6258 OAK ORCHARD ROA	FINDS, ECHO	TP
A2 / 13	OAK ORCHARD DAIRY FA	6258 OAK ORCHARD ROA	NY Spills	TP
4 / 13	DRAKE STREET MOTORS	RTE 262	FINDS, ECHO	TP
6 / 13	NATIONAL GRID POLE #	4830 NORTH BYRON ROA	NY Spills	TP

Focus Map - 14 - 6176638.2s



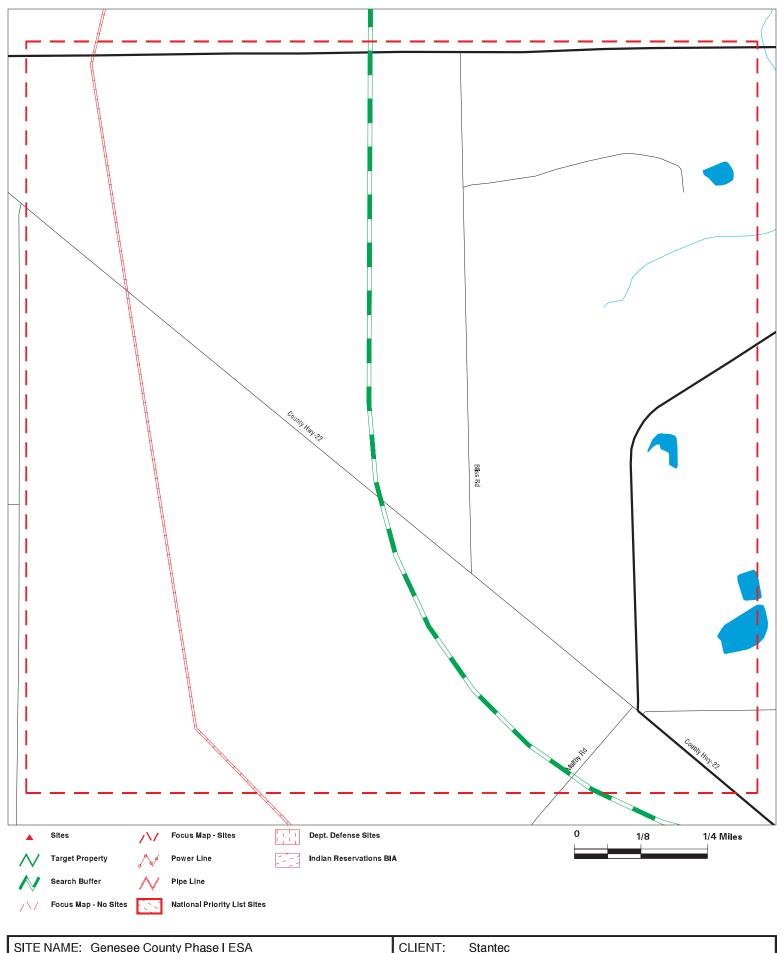
SITE NAME: Genesee County Phase I ESA ADDRESS: Genesee County Phase I ESA CITY/STATE: Elba NY

ZIP: 14058 CLIENT: Stantec CONTACT: Katie Nelson INQUIRY#: 6176638.2s 09/01/20 DATE:

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

## Focus Map - 15 - 6176638.2s



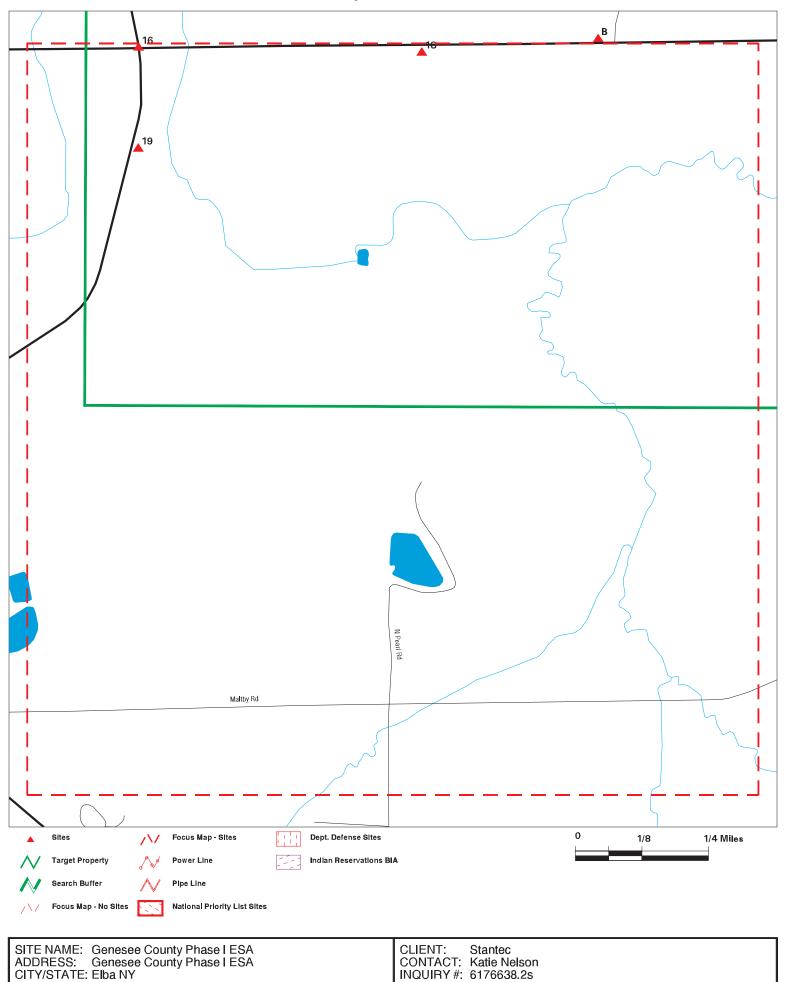
SITE NAME: Genesee County Phase I ESA ADDRESS: Genesee County Phase I ESA CITY/STATE: Flba NY

CITY/STATE: Elba NY ZIP: 14058 CLIENT: Stantec
CONTACT: Katie Nelson
INQUIRY#: 6176638.2s
DATE: 09/01/20

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

# Focus Map - 16 - 6176638.2s



ZIP:

14058

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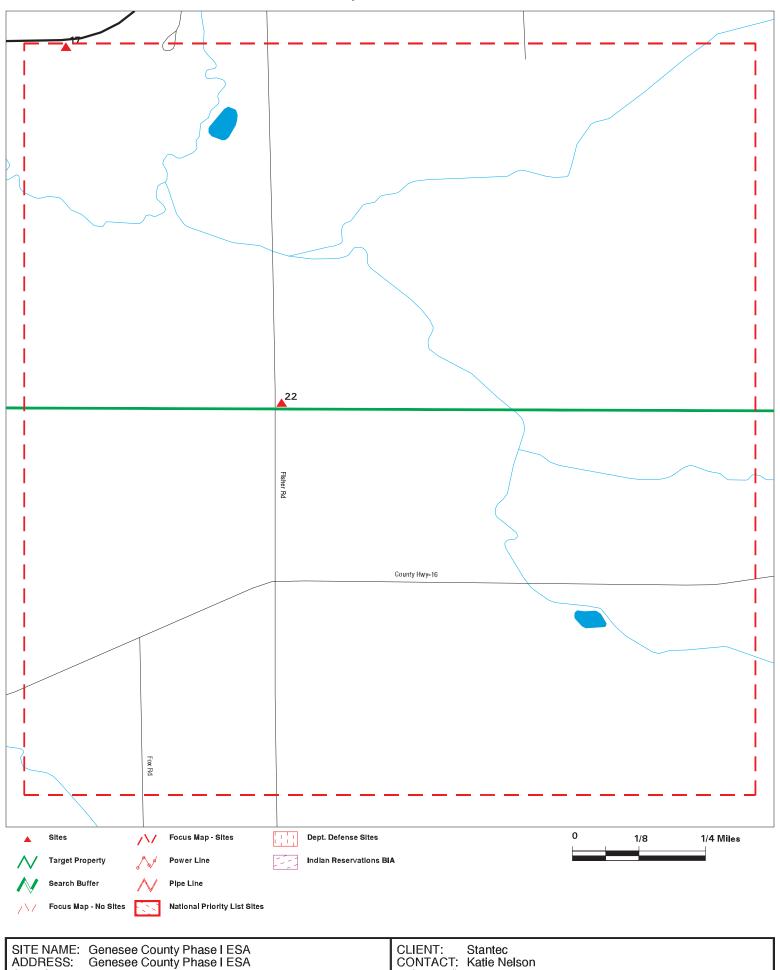
09/01/20

DATE:

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
16 / 16	LOCKPORT RD AT ALBIO	LOCKPORT RD AT ALBIO	NY Spills	TP
18 / 16	NATIONAL GRID	3212 LOCKPORT ROAD	NY Spills	TP
19 / 16	EDDY RESIDENCE	6587 ALBION ROAD	NY Spills	TP

# Focus Map - 17 - 6176638.2s



14058 DATE: 09/01/20

CITY/STATE: Elba NY ZIP: 14058 CONTACT: Katie Nelson INQUIRY #: 6176638.2s DATE: 09/01/20

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID /				DIST (ft. & mi.)
FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIRECTION
17 / 17	NIAGARA MOHAWK	3364 LOCKPORT ROAD	NY Spills	TP
22 / 17	AUSTINE (NANCY) RESI	6743 FISHER ROAD	NY Spills	TP

# Focus Map - 18 - 6176638.2s



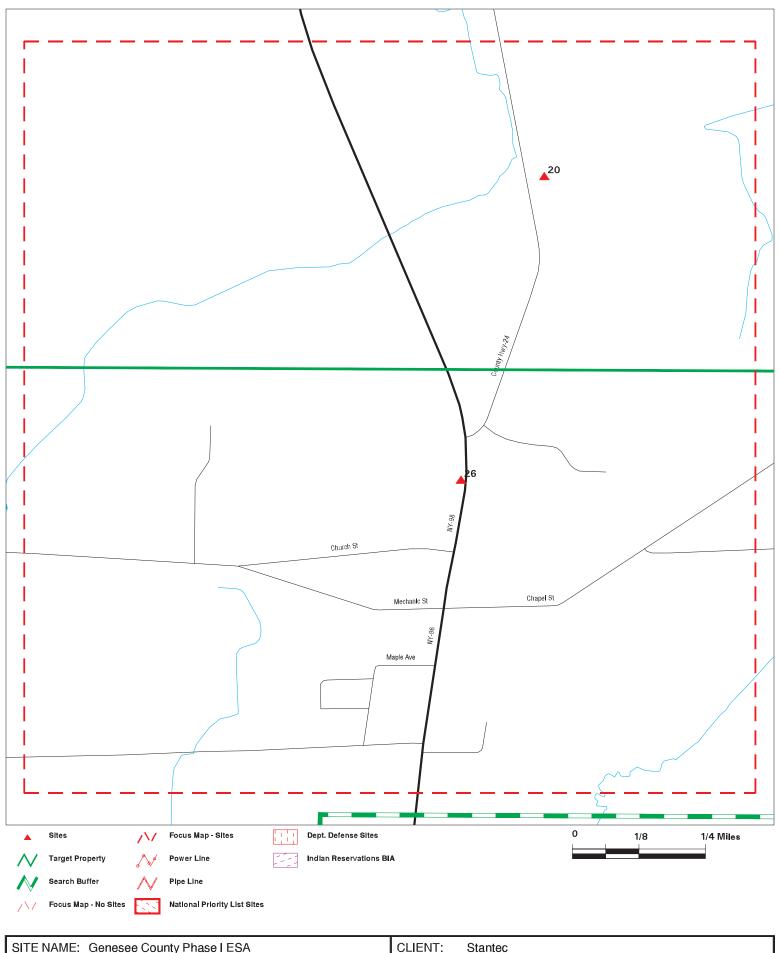
SITE NAME: Genesee County Phase I ESA ADDRESS: Genesee County Phase I ESA CITY/STATE: Flha NY

CITY/STATE: Elba NY ZIP: 14058 CLIENT: Stantec
CONTACT: Katie Nelson
INQUIRY #: 6176638.2s
DATE: 09/01/20

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID /				DIST (ft. & mi.)
FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIRECTION
21 / 18	POLE#30	6616 SNYDER RD.	NY Spills	TP

# Focus Map - 19 - 6176638.2s



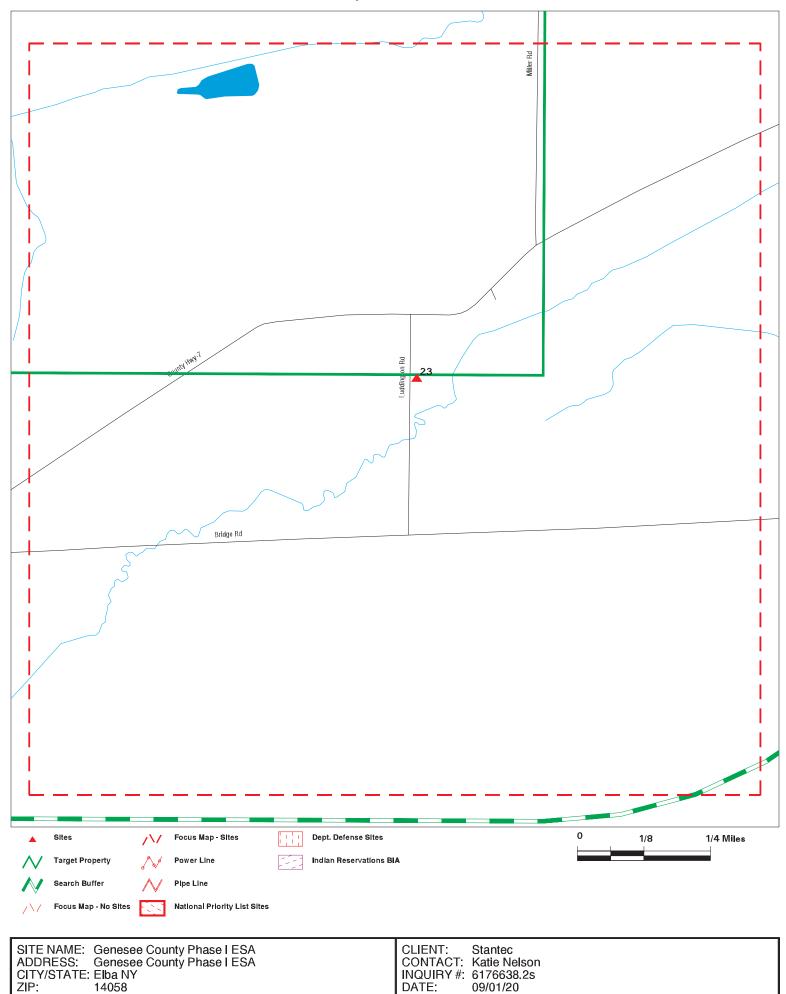
SITE NAME: Genesee County Phase I ESA ADDRESS: Genesee County Phase I ESA

CITY/STATE: Elba NY ZIP: 14058 CLIENT: Stantec
CONTACT: Katie Nelson
INQUIRY#: 6176638.2s
DATE: 09/01/20

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID /				DIST (ft. & mi.)
FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIRECTION
20 / 19	ANGLER SPORT GROUP	6619 OAK ORCHARD RD	RCRA NonGen / NLR, FINDS, ECHO	TP
26 / 19	NATIONAL GRID	51 N MAIN ST	MANIFEST	1091 0.207 South

# Focus Map - 20 - 6176638.2s

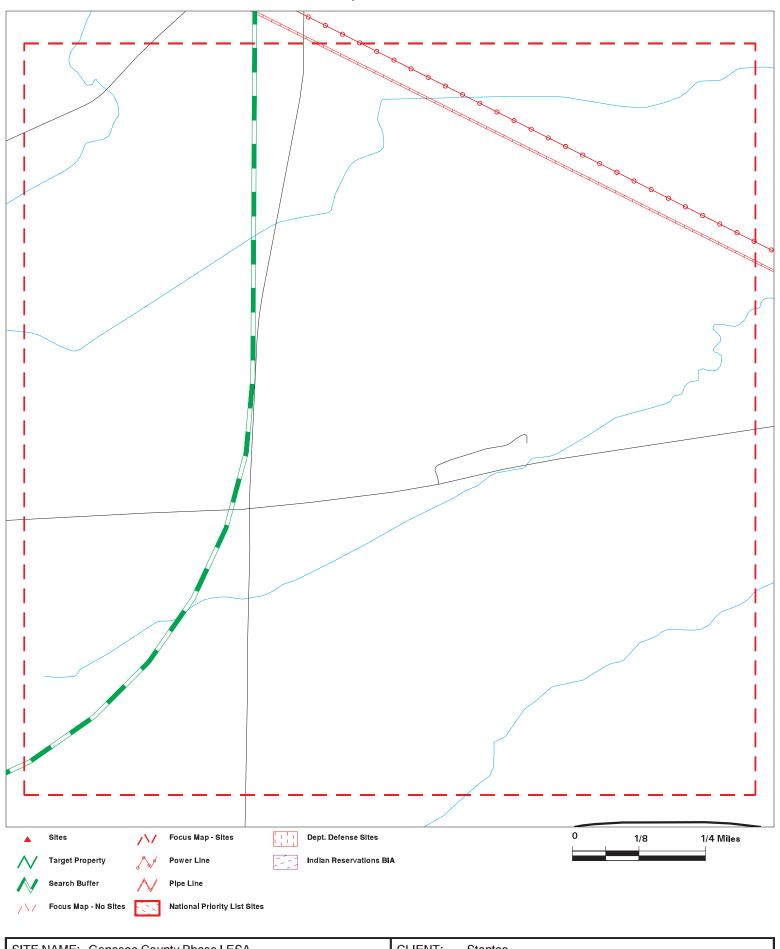


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Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID /				DIST (ft. & mi.)
FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIRECTION
23 / 20	NATIONAL GRID TRANSF	6776 LUDDINGTON ROAD	NY Spills	29 0.005 South

Focus Map - 21 - 6176638.2s



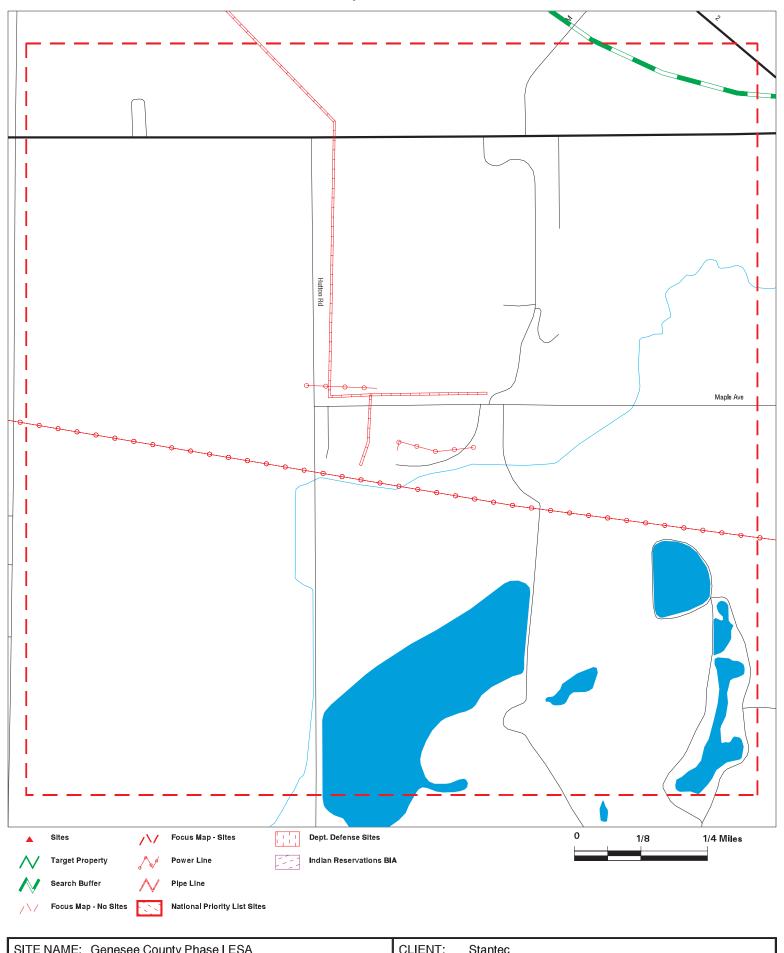
SITE NAME: Genesee County Phase I ESA ADDRESS: Genesee County Phase I ESA CITY/STATE: Elba NY

CITY/STATE: Elba NY ZIP: 14058 CLIENT: Stantec
CONTACT: Katie Nelson
INQUIRY#: 6176638.2s
DATE: 09/01/20

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

Focus Map - 22 - 6176638.2s



SITE NAME: Genesee County Phase I ESA ADDRESS: Genesee County Phase I ESA CITY/STATE: Elba NY

14058

ZIP:

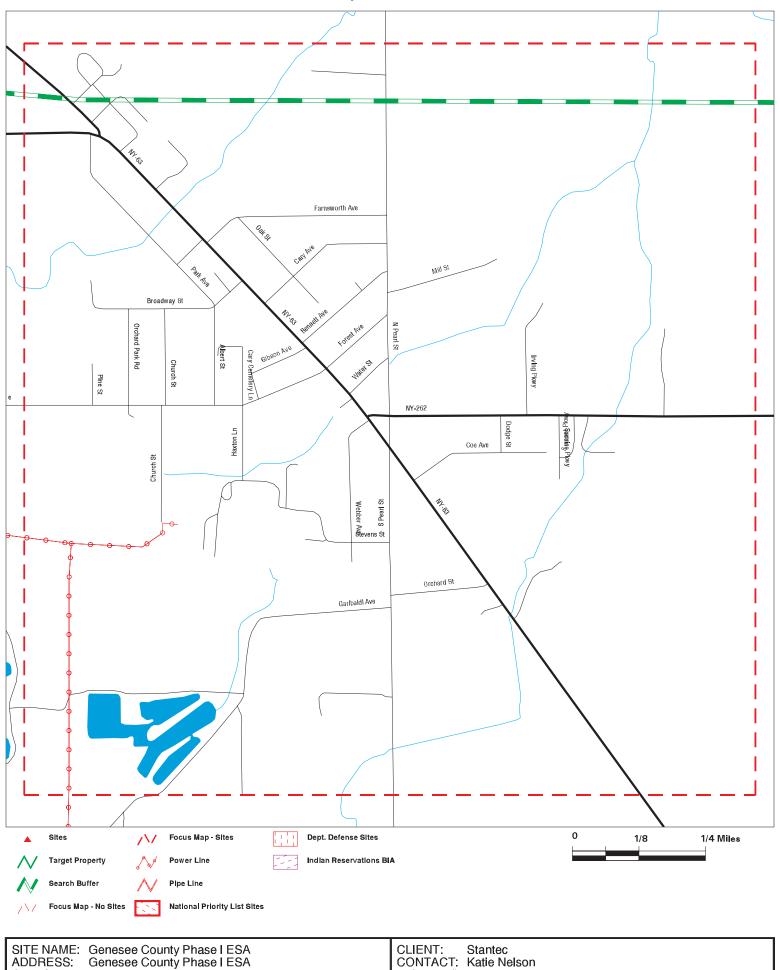
CLIENT: Stantec
CONTACT: Katie Nelson
INQUIRY#: 6176638.2s
DATE: 09/01/20

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Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

## Focus Map - 23 - 6176638.2s



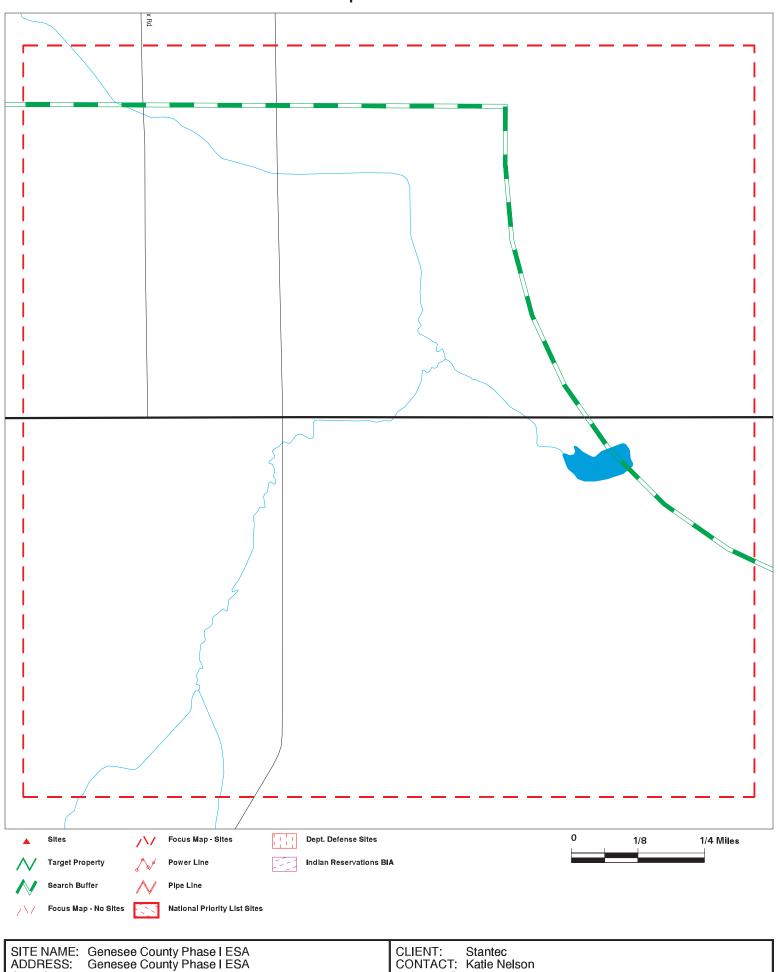
CITY/STATE: Elba NY

ZIP: 14058 CLIENT: Stantec CONTACT: Katie Nelson INQUIRY#: 6176638.2s DATE: 09/01/20

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

## Focus Map - 24 - 6176638.2s



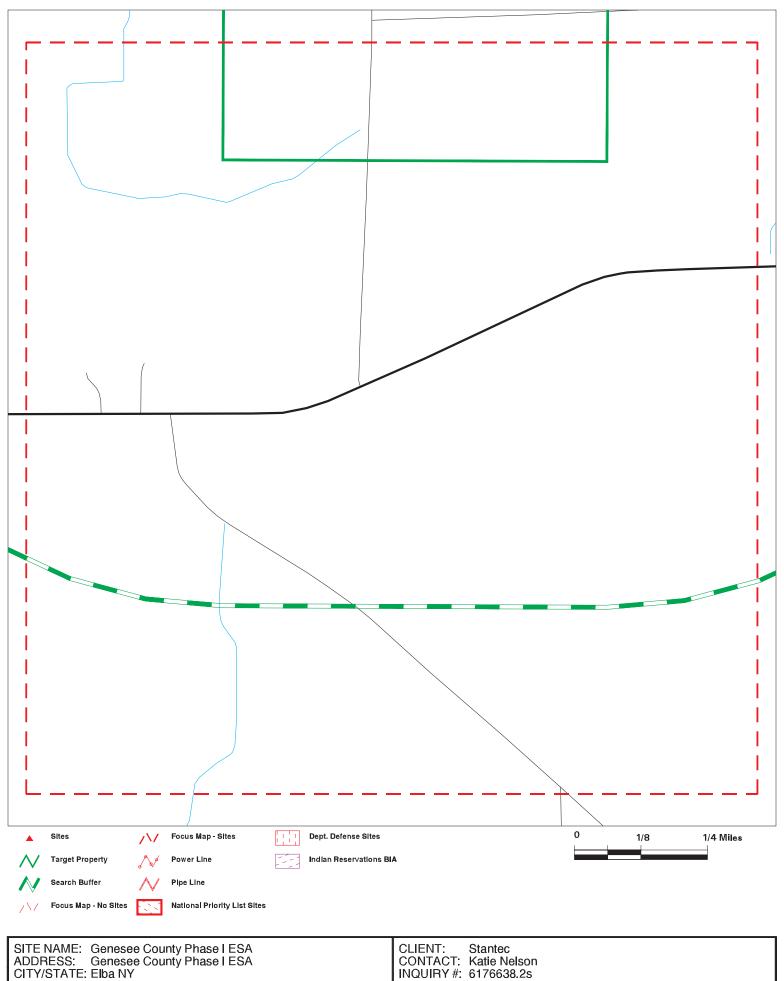
CITY/STATE: Elba NY

ZIP: 14058 CLIENT: Stantec CONTACT: Katie Nelson INQUIRY#: 6176638.2s 09/01/20 DATE:

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

# Focus Map - 25 - 6176638.2s



ZIP:

14058

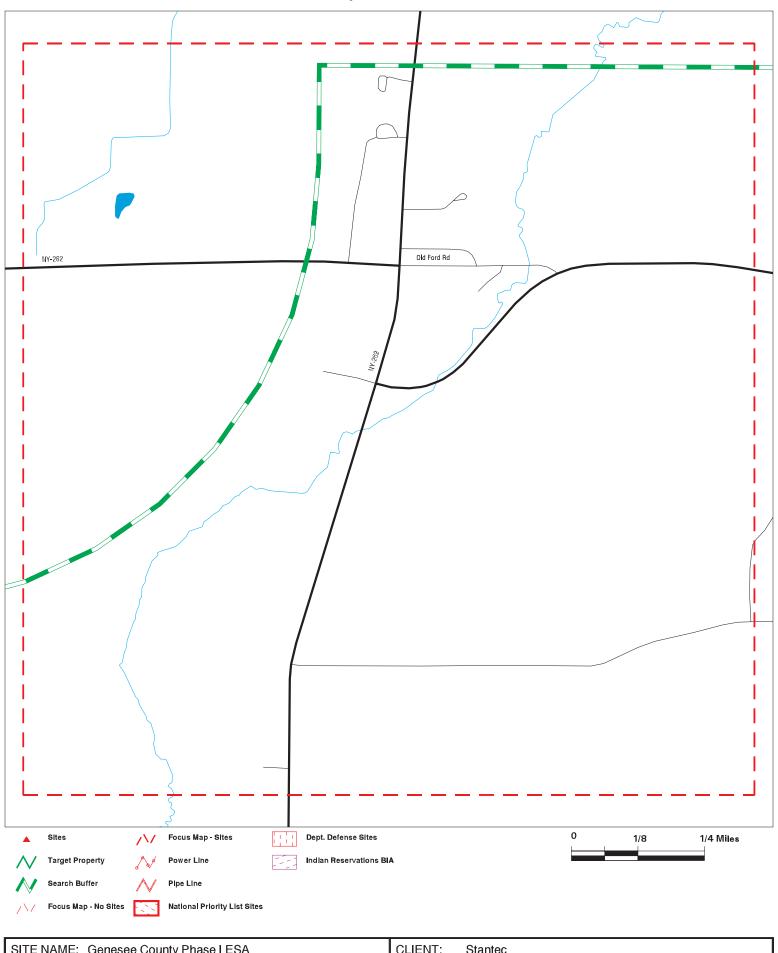
DATE: 09/01/20

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Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

# Focus Map - 26 - 6176638.2s

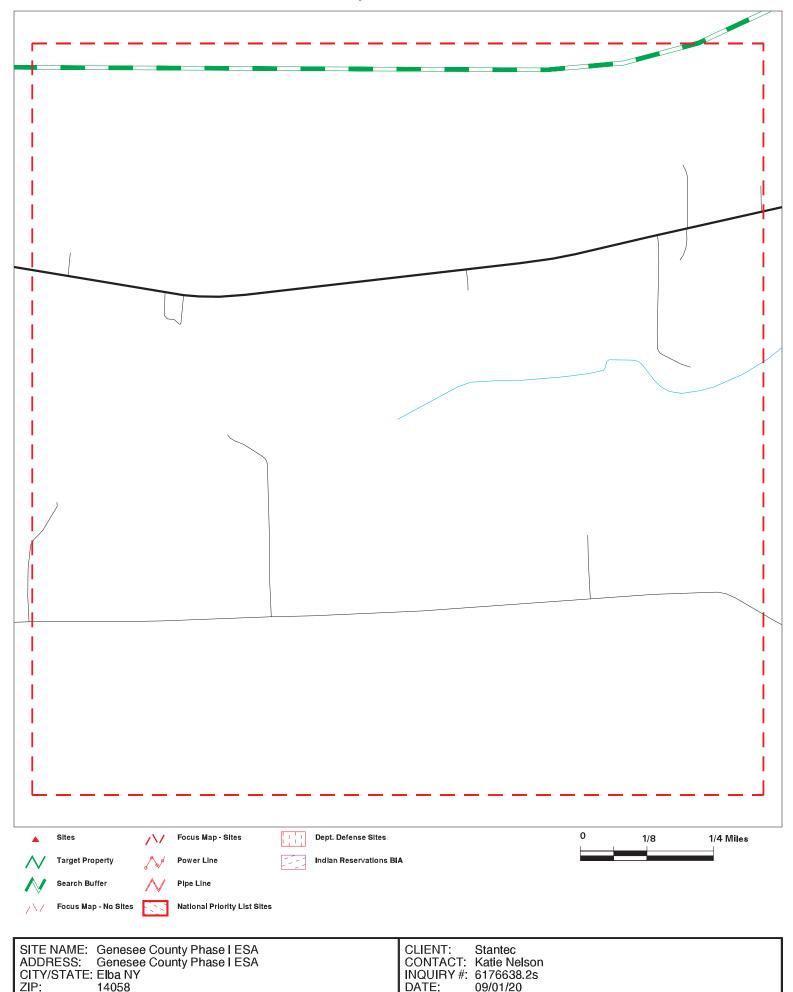


SITE NAME: Genesee County Phase I ESA ADDRESS: Genesee County Phase I ESA CITY/STATE: Elba NY

ZIP: 14058 CLIENT: Stantec CONTACT: Katie Nelson INQUIRY#: 6176638.2s 09/01/20 DATE:

Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION



Target Property: GENESEE COUNTY PHASE I ESA ELBA, NY 14058

MAP ID / DIST (ft. & mi.) FOCUS MAP SITE NAME ADDRESS DATABASE ACRONYMS DIRECTION

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

A1 OAK ORCHARD DAIRY, LLC FINDS 1026003415
Target 6258 OAK ORCHARD ROAD ECHO N/A

Property ELBA, NY 14058

Site 1 of 2 in cluster A

Actual: FINDS:

**703 ft.** Registry ID: 110070627649

Focus Map:

13 Click Here:

Environmental Interest/Information System:

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the

discharge does not adversely affect water quality.

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1026003415 Registry ID: 110070627649

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110070627649

Name: OAK ORCHARD DAIRY, LLC
Address: 6258 OAK ORCHARD ROAD

City,State,Zip: ELBA, NY 14058

\_\_\_\_

A2 OAK ORCHARD DAIRY FARM
Target 6258 OAK ORCHARD ROAD

Property ELBA, NY 14058

Site 2 of 2 in cluster A

Actual: SPILLS:

703 ft.Name:OAK ORCHARD DAIRY FARMFocus Map:Address:6258 OAK ORCHARD ROAD

13 City,State,Zip: ELBA, NY 14058

City, State, Zip: ELBA, NY 14058

Spill Number/Closed Date: 1710581 / 2018-03-02

Facility ID: 1710581

Facility Type: ER DER Facility ID: 520501 Site ID: 567109 DEC Region: 8 Spill Cause: Other Spill Class: C3 SWIS: 1934 2018-02-22 Spill Date: Investigator: **TGHALL** Referred To: Not reported Reported to Dept: 2018-02-23 CID: Not reported Water Affected: Not reported

Spill Source: Rot reported Commercial/Industrial

Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False

**NY Spills** 

S121983359

N/A

**EDR ID Number** 

MAP FINDINGS Map ID

Direction Distance

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

#### OAK ORCHARD DAIRY FARM (Continued)

S121983359

**EDR ID Number** 

Last Inspection: Not reported False Recommended Penalty: **UST Trust:** False Remediation Phase:

Date Entered In Computer: 2018-02-23 Spill Record Last Update: 2018-03-14 Spiller Name: Not reported

Spiller Company: OAK ORCHARD DAIRY FARM Spiller Address: 6258 OAK ORCHARD ROAD

Spiller Company: 999

Contact Name: ANN AQUILINA

DEC Memo: "03/02/2018: THALL REVIEWS PHASE 2 REPORT FROM LABELLA. AS REPORTED,

PETROLEUM COMPOUNDS WERE DETECTED IN THE GROUNDWATER SAMPLE FROM

MW/SB-02. THE RESULTS ARE ONLY SLIGHTLY ABOVE DRINKING WATER STANDARDS AND THE PROPERTY IS CONNECTED TO THE MUNICIPAL WATER

SUPPLY. NO FURTHER ACTION IS REQUIRED-FILE CLOSED."

Remarks: "SAMPLE RESULTS SHOW VOC 113/PPB."

All Materials:

Site ID: 567109 Operable Unit ID: 1315026 Operable Unit: 01 Material ID: 2322720 Material Code: 0009 Material Name: gasoline Not reported Case No.: Material FA: Petroleum Quantity: .00 Units: G Recovered: .00

Not reported Oxygenate:

**OAK ORCHARD DAIRY** 6274 OAK ORCHARD ROAD **Target Property ELBA, NY 14058** 

**AST** 1006264591 **FINDS** N/A **ECHO** 

AST:

Actual:

NORTON FARMS INC Name: 6274 OAK ORCHARD ROAD Address:

669 ft. ELBA, NY 14058 City, State, Zip:

Region: STATE Focus Map: 12

DEC Region:

Site Status: Unregulated/Closed Facility Id: 8-498645

Program Type: **PBS** UTM X: 241525.65507 4777917.12116 UTM Y:

**Expiration Date:** N/A Site Type: Farm

Affiliation Records:

50644 Site Id: Affiliation Type: Facility Owner NORTON FARMS INC Company Name: Contact Type: VICE PRESIDENT Contact Name: **CURT NORTON** 

6274 OAK ORCHARD ROAD Address1:

Address2: Not reported Map ID MAP FINDINGS

Direction
Distance

Elevation Site Database(s) EPA ID Number

#### OAK ORCHARD DAIRY (Continued)

1006264591

**EDR ID Number** 

City: ELBA
State: NY
Zip Code: 14058
Country Code: 001

Phone: (585) 757-9399
EMail: Not reported
Fax Number: Not reported
Modified By: TFGRASEK
Date Last Modified: 2011-12-29

Site Id: 50644
Affiliation Type: Mail Contact

Company Name: NORTON FARMS INC

Contact Type: Not reported

Contact Name: ELLSWORTH E NORTON JR Address1: 6274 OAK ORCHARD ROAD

Address2: Not reported
City: ELBA
State: NY
Zip Code: 14058
Country Code: 001

Phone: (585) 757-9399
EMail: Not reported
Fax Number: Not reported
Modified By: MAPERSSO
Date Last Modified: 2005-01-03

Site Id: 50644

Affiliation Type: Facility Operator
Company Name: NORTON FARMS INC

Contact Type: Not reported
Contact Name: NORTON FARMS
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN

Zip Code: Not reported

Country Code: 999

Phone: (585) 757-9399
EMail: Not reported
Fax Number: Not reported
Modified By: TFGRASEK
Date Last Modified: 2011-12-29

Site Id: 50644

Affiliation Type: Emergency Contact
Company Name: NORTON FARMS INC

Contact Type: Not reported
Contact Name: NORTON FARMS
Address1: Not reported
Address2: Not reported
City: Not reported

State: NN Zip Code: Not reported

Country Code: 999

Phone: (585) 757-9399 EMail: Not reported

MAP FINDINGS Map ID

Direction Distance

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

#### **OAK ORCHARD DAIRY (Continued)**

1006264591

Fax Number: Not reported **TFGRASEK** Modified By: Date Last Modified: 2011-12-29

Tank Info:

001 Tank Number: 151390 Tank Id: Material Code: 8000 Common Name of Substance: Diesel

**Equipment Records:** 

E00 - Piping Secondary Containment - None

H00 - Tank Leak Detection - None 104 - Overfill - Product Level Gauge (A/G) G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

K00 - Spill Prevention - None L00 - Piping Leak Detection - None C00 - Pipe Location - No Piping D02 - Pipe Type - Galvanized Steel F00 - Pipe External Protection - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service Pipe Model: Not reported Install Date: 10/01/1989 Capacity Gallons: 1000 Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Date Tank Closed: Not reported Register: True Modified By: **MAPERSSO** Last Modified: 04/14/2017 Material Name: diesel

Tank Number: 002 151391 Tank Id: Material Code: 8000 Common Name of Substance: Diesel

**Equipment Records:** 

E00 - Piping Secondary Containment - None

H00 - Tank Leak Detection - None 104 - Overfill - Product Level Gauge (A/G) G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

K00 - Spill Prevention - None L00 - Piping Leak Detection - None

MAP FINDINGS Map ID

Direction Distance

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

#### **OAK ORCHARD DAIRY (Continued)**

Tightness Test Method:

1006264591

C00 - Pipe Location - No Piping D02 - Pipe Type - Galvanized Steel F00 - Pipe External Protection - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

above grade or tank pad, allowing visual inspection.

Steel/Carbon Steel/Iron Tank Type: Closed - Removed Tank Status: Pipe Model: Not reported Install Date: 05/01/1998 Capacity Gallons: 280

NN

Date Test: Not reported Next Test Date: Not reported Date Tank Closed: 05/01/2006 Register: True

Modified By: **MAPERSSO** Last Modified: 04/14/2017 Material Name: diesel

Tank Number: 003 Tank Id: 151392 Material Code: 2712

Common Name of Substance: Gasoline/Ethanol

**Equipment Records:** 

E00 - Piping Secondary Containment - None

H00 - Tank Leak Detection - None 104 - Overfill - Product Level Gauge (A/G) G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

K00 - Spill Prevention - None L00 - Piping Leak Detection - None C00 - Pipe Location - No Piping D02 - Pipe Type - Galvanized Steel F00 - Pipe External Protection - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

above grade or tank pad, allowing visual inspection.

Steel/Carbon Steel/Iron Tank Type:

Tank Status: In Service Pipe Model: Not reported 05/01/1998 Install Date: Capacity Gallons: 800 Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Date Tank Closed: Not reported Register: True Modified By: **MAPERSSO** Last Modified: 04/14/2017 Material Name: gasoline/ethanol

Tank Number: 004

242220

Tank Id:

Map ID MAP FINDINGS

Direction Distance Elevation

ation Site Database(s) EPA ID Number

#### OAK ORCHARD DAIRY (Continued)

1006264591

**EDR ID Number** 

Material Code: 0008 Common Name of Substance: Diesel

**Equipment Records:** 

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

K00 - Spill Prevention - None

E00 - Piping Secondary Containment - None H00 - Tank Leak Detection - None I04 - Overfill - Product Level Gauge (A/G) G00 - Tank Secondary Containment - None

J02 - Dispenser - Suction Dispenser C00 - Pipe Location - No Piping F00 - Pipe External Protection - None D00 - Pipe Type - No Piping L00 - Piping Leak Detection - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 05/01/2006
Capacity Gallons: 1000
Tightness Test Method: NN

Date Test:

Next Test Date:

Not reported

Not reported

Not reported

Not reported

True

Modified By: MAPERSSO
Last Modified: 04/14/2017
Material Name: diesel

FINDS:

Registry ID: 110010804638

Click Here:

Environmental Interest/Information System:

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

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

ECHO:

Envid: 1006264591 Registry ID: 110010804638

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110010804638

MAP FINDINGS Map ID

Direction Distance

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

**OAK ORCHARD DAIRY (Continued)** 1006264591

Name: OAK ORCHARD DAIRY 6274 OAK ORCHARD ROAD Address:

ELBA, NY 14058 City,State,Zip:

**DRAKE STREET MOTORS CORP FINDS** 1016248251 **ECHO** N/A

**Target RTE 262 Property ELBA, NY 14058** 

FINDS:

Registry ID: 110008001811

Actual: 681 ft. Click Here:

Focus Map:

Environmental Interest/Information System: 13

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1016248251 Registry ID: 110008001811

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110008001811

Name: DRAKE STREET MOTORS CORP

**RTE 262** Address: ELBA, NY 14058 City,State,Zip:

**TORREY FARMS** NY Spills S124518062 **Target** 6447 OAK ORCHARD ROAD N/A

**ELBA, NY 14058 Property** 

SPILLS:

**TORREY FARMS** Name:

Actual: Address: 6447 OAK ORCHARD ROAD

685 ft. City,State,Zip: ELBA, NY 14058 Spill Number/Closed Date: 1902876 / 2019-12-19

Focus Map: 12

Facility ID: 1902876 Facility Type: ER DER Facility ID: 541011 Site ID: 590818

DEC Region:

Spill Cause: **Equipment Failure** 

Spill Class: ВЗ SWIS: 1934 Spill Date: 2019-06-20 Investigator: **TGHALL** Referred To: Not reported Reported to Dept: 2019-06-20 CID: Not reported

Water Affected: Not reported Spill Source: Commercial Vehicle

Spill Notifier: Other

MAP FINDINGS Map ID

Direction Distance

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

**TORREY FARMS (Continued)** 

S124518062

Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase:

Date Entered In Computer: 2019-06-20 Spill Record Last Update: 2019-12-19 Spiller Name: Not reported Spiller Company: **TORREY FARMS** Spiller Address: Not reported

Spiller Company: 999

Contact Name: ASST CHIEF RYAN HART

DEC Memo: "CLEANUP AND SITE RESTORATION COMPLETED BY TORREY FARMS PERSONNEL.

NFA-CLOSED."

Remarks: "PUNCTURED SADDLE TANK IN BACK OF TRUCK."

All Materials:

Site ID: 590818 Operable Unit ID: 1338447 Operable Unit: 01 2347940 Material ID: Material Code: 8000 Material Name: diesel Case No.: Not reported Material FA: Petroleum Quantity: 20.00 Units:

Recovered: Not reported Oxygenate: Not reported

**NATIONAL GRID POLE #27 4830 NORTH BYRON ROAD Target ELBA, NY 14058 Property** 

NY Spills S109828720 N/A

SPILLS:

NATIONAL GRID POLE #27 Name: 4830 NORTH BYRON ROAD Address:

Actual: 702 ft. City,State,Zip: ELBA, NY 14058

Spill Number/Closed Date: 0905682 / 2009-11-16 Focus Map: 13

Facility ID: 0905682 Facility Type: ER **DER Facility ID:** 367097 Site ID: 417961

DEC Region:

Spill Cause: **Equipment Failure** 

Spill Class: C3 SWIS: 1934 Spill Date: 2009-08-13 Investigator: tghall Not reported Referred To: Reported to Dept: 2009-08-14 CID: Not reported Water Affected: Not reported Spill Source: Vessel

Spill Notifier: Affected Persons Cleanup Ceased: 2009-09-01

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

#### NATIONAL GRID POLE #27 (Continued)

S109828720

**EDR ID Number** 

Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: Not reported

Remediation Phase: 0

Date Entered In Computer: 2009-08-14
Spill Record Last Update: 2009-11-16
Spiller Name: LISA MONTESANO
Spiller Company: NATIONAL GRID

Spiller Address: 144 KENSINGTON AVENUE

Spiller Company: 999

Contact Name: LISA MONTESANO

DEC Memo: "08/14/2009: PM TELCON WITH LISA MONTESANO, SHE WAS UNAWARE OF SPILL

FROM TRANSFORMER AND WILL CONTACT HOMEOWNER. 08/14/2009: PM TELCON WITH RANDY GARNEY - HOMEOWNER, LISA MANTESANO CONTACTED HIM AND THEY

ARE SENDING A CREW TO CLEAN UP. 08/14/2009: MONTESANO CALLED IN

DUPLICATE SPILL #0905682 WHICH HAS BEEN CLOSED."

Remarks: "HOMEOWNER NOTICED POOL OF OIL BEHIND GARAGE ON GROUND FROM

TRANSFORMER ABOUT 40 FEET FROM 70' DEEP POTABLE WATER WELL.'

All Materials:

417961 Site ID: Operable Unit ID: 1174163 Operable Unit: 01 Material ID: 2166441 Material Code: 0020A Material Name: transformer oil Not reported Case No.: Material FA: Petroleum Quantity: Not reported Units: Not reported Not reported Recovered: Oxygenate: Not reported

Name: POLE 27

Address: 4830 NORTH BYRON RD

City,State,Zip: ELBA, NY

Spill Number/Closed Date: 0905683 / 2009-08-14

Facility ID: 0905683 Facility Type: ER DER Facility ID: 367098 Site ID: 417962 DEC Region: Unknown Spill Cause: Spill Class: C3 SWIS: 1934 Spill Date: 2009-08-14 Investigator: tghall Referred To: Not reported Reported to Dept: 2009-08-14 CID: Not reported Water Affected: Not reported Spill Source: Unknown Spill Notifier: DEC Cleanup Ceased: 2009-08-14 Cleanup Meets Std: False

Not reported

Last Inspection:

MAP FINDINGS Map ID

Direction Distance

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

#### NATIONAL GRID POLE #27 (Continued)

S109828720

Recommended Penalty: False **UST Trust:** False Remediation Phase: 0

Date Entered In Computer: 2009-08-14 Spill Record Last Update: 2009-08-14 Spiller Name: Not reported Spiller Company: NATIONAL GRID Spiller Address: Not reported

Spiller Company: 999

Contact Name: LISA MONTISANO

"08/14/2009: DUPLICATE SPILL OF 0905682. CLOSE." DEC Memo:

"unknown cause had 10 gallons spill onto grass; optech is en route Remarks:

for cleanup"

All Materials:

Site ID: 417962 Operable Unit ID: 1174164 Operable Unit: 01 Material ID: 2166442 Material Code: 0020A Material Name: transformer oil Case No.: Not reported Material FA: Petroleum Quantity: 10.00 Units: G

Recovered: Not reported Oxygenate: Not reported

**NY Spills** S121462908

**Target** QUAKER HILL ROAD/LOCKPORT ROAD

**Property ELBA, NY 14058** 

SPILLS:

Name: MVA

Actual: Address: QUAKER HILL ROAD/LOCKPORT ROAD

708 ft. City, State, Zip: ELBA, NY 14058 Spill Number/Closed Date: 1708506 / 2017-12-11 Focus Map:

Facility ID: 1708506 Facility Type: ER **DER Facility ID:** 518448 Site ID: 564913 DEC Region: 8

Spill Cause: Traffic Accident

Spill Class: B3 SWIS: 1934 Spill Date: 2017-12-09 Investigator: **DBDAKE** Referred To: Not reported 2017-12-09 Reported to Dept: CID: Not reported Water Affected: Not reported Spill Source: Commercial Vehicle

Spill Notifier: Police Department Cleanup Ceased: 2017-12-09 Cleanup Meets Std: False Last Inspection: 2017-12-09 Recommended Penalty: False

N/A

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

MVA (Continued) S121462908

UST Trust: False Remediation Phase: 0

Date Entered In Computer: 2017-12-09
Spill Record Last Update: 2018-03-19
Spiller Name: (DECEASED)

Spiller Company: UNKNOWN PASS. VEHICLE DRIVER

Spiller Address: Not reported Spiller Company: 999 Contact Name: 98

DEC Memo: "12/09/2017: DDAKE TELECON WITH GENESEE COUNTY EMERGENCY DISPATCHER -

PASSENGER VEHICLE AND TRACTOR-TRAILER COLLISION; BOTH DRIVERS DECEASED. NY STATE POLICE ONSITE DOING ACCIDENT RECONSTRUCTION. LOCAL FIRE DEPT ONSCENE. ROAD TO BE CLOSED FOR A # OF HOURS. TRAILER WAS FULL ON POTATOES, RELEASED TO DITCH AND ROAD. UP TO 500-GALLONS OF DIESEL REPORTEDLY RELEASED PER ONSITE TROOPER. NO WATER IN DITCH. DD MOBILIZED TO SITE/ONSITE AT 1535 HOURS - LITTLE TO NO DIESEL RELEASE (YET). TRACTOR IS ON ITS SIDE ON EMBANKMENT AND IS HEAVILY DAMAGED BUT TWO LARGE DIESEL SADDLE TANKS APPEAR TO BE CURRENTLY UNDAMAGED.

SOME MINOR MOTOR FLUIDS LEAKING ONTO SOIL FROM ENGINE AREA. A PASSENGER VEHICLE IS HEAVILY DAMAGED AND ALSO ON EMBANKMENT. BOTH VEHICLES ON NORTHWEST CORNER OF INTERSECTION ON EMBANKMENT. SOME UNAFFECTED STANDING WATER IN THE DITCH. GASOLINE TANK REMOVED FROM VEHICLE DUE TO COLLISION. SOME GASOLINE SPRAY ON WEEDS IN AREA BUT MOST OF GASOLINE WAS SPRAYED ON IMPACT IN COLLISION/ROADWAY AND IS NOT RECOVERABLE. JIM FODGE/JIM'S TOWING ONSCENE WAITING FOR NYSP TO FINISH SO THEY CAN REMOVE THE WRECKAGE AND DO ANY CLEANUP. AFTER A # OF HOURS THE POTATOES (40,000 POUNDS WERE ON TRAILER) WERE UNLOADED FROM THE DAMAGED TRAILER AND SCRAPED OUT OF THE DITCH TO ACCESS THE TRACTOR AND TRAILER. THE PASSENGER VEHICLE WAS PULLED ONTO A LOWBOY TRAILER AND EVENTUALLY THE TRACTOR WAS PULLED TO THE ROADWAY AND UPRIGHTED AT 1945 HOURS. THE DIESEL SADDLE TANKS DID NOT APPEAR TO BE PUNCTURED. AND ACCORDING TO FARM PERSONNEL WERE LIKELY MOSTLY EMPTY BASED ON THE DRIVER'S TRIP. A FEW SMALL AREAS OF SOIL WERE AFFECTED BY MOTOR FLUIDS (MOTOR OIL MOSTLY) ON THE EMBANKMENT - JIM FODGE STATES HE WILL RETURN TOMORROW WITH A BACKHOE TO SCRAPE OUT THE

OUT ANY IMPACTED SOIL. FODGE TO CALL DEC IF HE FINDS ADDITIONAL IMPACTS. 12/11/2017: NO CALL FROM FODGE. NO FURTHER ACTIONS REQUIRED

POTATOES NOT REMOVED FROM THE DITCH AND WILL INSPECT AREA AND SCRAPE

BY SPILLS UNIT/SPILL FILE CLOSED. "

Remarks: "TRACTOR TRAILER ACCIDENT. UNKNOWN WHAT TRUCK IS HAULING. FIRED

DEPARTMENT ON SCENE."

All Materials:

Site ID: 564913 Operable Unit ID: 1312855 Operable Unit: 01 Material ID: 2320213 Material Code: 8000 Material Name: diesel Case No.: Not reported Material FA: Petroleum Quantity: Not reported Units: Not reported Recovered: Not reported Oxygenate: Not reported

 Site ID:
 564913

 Operable Unit ID:
 1312855

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

MVA (Continued) S121462908

Operable Unit: 01 2320257 Material ID: Material Code: 0922A Material Name: engine fluids Case No.: Not reported Material FA: Petroleum 3.00 Quantity: Units: G

Recovered: Not reported Oxygenate: Not reported

564913 Site ID: Operable Unit ID: 1312855 Operable Unit: 01 Material ID: 2320256 Material Code: 0009 gasoline Material Name: Not reported Case No.: Material FA: Petroleum 5.00 Quantity: Units: G

Recovered: Not reported Oxygenate: Not reported

Name: MVA

Address: QUAKER HILL ROAD/LOCKPORT ROAD

City, State, Zip: ELBA, NY 14058
Spill Number/Closed Date: 1708506 / 2017-12-11

 Facility ID:
 1708506

 Facility Type:
 ER

 DER Facility ID:
 518448

 Site ID:
 564913

 DEC Region:
 8

Spill Cause: Traffic Accident

Spill Class: B3 SWIS: 1934 2017-12-09 Spill Date: Investigator: **DBDAKE** Not reported Referred To: Reported to Dept: 2017-12-09 CID: Not reported Water Affected: Not reported Spill Source: Commercial Vehicle Spill Notifier: Police Department

Cleanup Ceased: 2017-12-09
Cleanup Meets Std: False
Last Inspection: 2017-12-09
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 2017-12-09

Date Entered In Computer: 2017-12-09 Spill Record Last Update: 2018-03-19

Spiller Name: MAUREEN MARSHALL
Spiller Company: PAUL MARSHALL PRODUCE

Spiller Address: Not reported Spiller Company: 999

**EDR ID Number** 

Map ID MAP FINDINGS
Direction

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

MVA (Continued) S121462908

Contact Name: 98
DEC Memo: "12

"12/09/2017: DDAKE TELECON WITH GENESEE COUNTY EMERGENCY DISPATCHER -PASSENGER VEHICLE AND TRACTOR-TRAILER COLLISION; BOTH DRIVERS DECEASED. NY STATE POLICE ONSITE DOING ACCIDENT RECONSTRUCTION. LOCAL FIRE DEPT ONSCENE. ROAD TO BE CLOSED FOR A # OF HOURS. TRAILER WAS FULL ON POTATOES, RELEASED TO DITCH AND ROAD. UP TO 500-GALLONS OF DIESEL REPORTEDLY RELEASED PER ONSITE TROOPER. NO WATER IN DITCH. DD MOBILIZED TO SITE/ONSITE AT 1535 HOURS - LITTLE TO NO DIESEL RELEASE (YET). TRACTOR IS ON ITS SIDE ON EMBANKMENT AND IS HEAVILY DAMAGED BUT TWO LARGE DIESEL SADDLE TANKS APPEAR TO BE CURRENTLY UNDAMAGED. SOME MINOR MOTOR FLUIDS LEAKING ONTO SOIL FROM ENGINE AREA. A PASSENGER VEHICLE IS HEAVILY DAMAGED AND ALSO ON EMBANKMENT. BOTH VEHICLES ON NORTHWEST CORNER OF INTERSECTION ON EMBANKMENT. SOME UNAFFECTED STANDING WATER IN THE DITCH. GASOLINE TANK REMOVED FROM VEHICLE DUE TO COLLISION. SOME GASOLINE SPRAY ON WEEDS IN AREA BUT MOST OF GASOLINE WAS SPRAYED ON IMPACT IN COLLISION/ROADWAY AND IS NOT RECOVERABLE. JIM FODGE/JIM'S TOWING ONSCENE WAITING FOR NYSP TO FINISH SO THEY CAN REMOVE THE WRECKAGE AND DO ANY CLEANUP. AFTER A # OF HOURS THE POTATOES (40,000 POUNDS WERE ON TRAILER) WERE UNLOADED FROM THE DAMAGED TRAILER AND SCRAPED OUT OF THE DITCH TO ACCESS THE TRACTOR AND TRAILER. THE PASSENGER VEHICLE WAS PULLED ONTO A LOWBOY TRAILER AND EVENTUALLY THE TRACTOR WAS PULLED TO THE ROADWAY AND UPRIGHTED AT 1945 HOURS. THE DIESEL SADDLE TANKS DID NOT APPEAR TO BE PUNCTURED, AND ACCORDING TO FARM PERSONNEL WERE LIKELY MOSTLY EMPTY BASED ON THE DRIVER'S TRIP. A FEW SMALL AREAS OF SOIL WERE AFFECTED BY MOTOR FLUIDS (MOTOR OIL MOSTLY) ON THE EMBANKMENT - JIM FODGE STATES HE WILL RETURN TOMORROW WITH A BACKHOE TO SCRAPE OUT THE POTATOES NOT REMOVED FROM THE DITCH AND WILL INSPECT AREA AND SCRAPE OUT ANY IMPACTED SOIL. FODGE TO CALL DEC IF HE FINDS ADDITIONAL IMPACTS. 12/11/2017: NO CALL FROM FODGE. NO FURTHER ACTIONS REQUIRED BY SPILLS UNIT/SPILL FILE CLOSED.

Remarks: "TRACTOR TRAILER ACCIDENT. UNKNOWN WHAT TRUCK IS HAULING. FIRED DEPARTMENT ON SCENE."

All Materials:

Site ID: 564913 Operable Unit ID: 1312855 Operable Unit: 01 Material ID: 2320213 Material Code: 0008 Material Name: diesel Case No.: Not reported Material FA: Petroleum Quantity: Not reported Units: Not reported Recovered: Not reported Oxygenate: Not reported

564913 Site ID: Operable Unit ID: 1312855 Operable Unit: 01 2320257 Material ID: Material Code: 0922A Material Name: engine fluids Case No.: Not reported Material FA: Petroleum Quantity: 3.00 Units: G

Direction Distance

Elevation Site Database(s) EPA ID Number

MVA (Continued) S121462908

Recovered: Not reported Oxygenate: Not reported

Site ID: 564913 Operable Unit ID: 1312855 Operable Unit: 01 Material ID: 2320256 Material Code: 0009 Material Name: gasoline Not reported Case No.: Petroleum Material FA: Quantity: 5.00 Units: G

Recovered: Not reported Oxygenate: Not reported

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 8
 SHUKNECHT BROTHERS
 UST
 U003078730

 Target
 4119 LOCKPORT ROAD
 AST
 N/A

 Property
 ELBA, NY 14058
 N/A

UST:

 Name:
 SHUKNECHT BROTHERS

 Actual:
 Address:
 4119 LOCKPORT ROAD

 719 ft.
 City,State,Zip:
 ELBA, NY 14058

Focus Map: Id/Status: 8-298514 / Unregulated/Closed

11

Program Type: PBS
Region: STATE
DEC Region: 8
Expiration Date: N/A

UTM X: 238829.22002 UTM Y: 4776839.84555 Site Type: Unknown

Affiliation Records:

Site Id: 49228
Affiliation Type: Facility Owner
Company Name: GRIFFITH OIL CO INC

Contact Type: Not reported Contact Name: Not reported

Address1: 583 PAVILION-WARSAW ROAD

 Address2:
 Not reported

 City:
 WYOMING

 State:
 NY

 Zip Code:
 14591

 Country Code:
 001

Phone: (716) 495-6225
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 49228 Affiliation Type: Mail Contact

Company Name: GRIFFITH OIL CO INC

Contact Type: Not reported Contact Name: Not reported

Address1: 583 PAVILION-WARSAW ROAD

**EDR ID Number** 

Direction Distance

Elevation Site Database(s) EPA ID Number

# SHUKNECHT BROTHERS (Continued)

U003078730

**EDR ID Number** 

Address2: Not reported City: WYOMING State: NY Zip Code: 14591 Country Code: 001

Phone: (716) 495-6225
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 49228

Affiliation Type: Facility Operator

Company Name: SHUKNECHT BROTHERS

Contact Type: Not reported
Contact Name: SHUKNECHT BROS

Address1: Not reported Address2: Not reported City: Not reported

State: NN

Zip Code:

Country Code:

Phone:

(716) 757-6857

EMail:

Not reported

Fax Number:

Modified By:

Date Last Modified:

Not reported

TRANSLAT

2004-03-04

Site Id: 49228

Affiliation Type: Emergency Contact
Company Name: GRIFFITH OIL CO INC

Contact Type: Not reported

Contact Name: GRIFFITH OIL CO INC

Address1: Not reported
Address2: Not reported
City: Not reported
State: NN

Zip Code: Not reported Country Code: 001

Phone: (716) 495-6225
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

### Tank Info:

 Tank Number:
 001

 Tank ID:
 152271

Tank Status: Closed Prior to Micro Conversion, 03/91 Material Name: Closed Prior to Micro Conversion, 03/91

Capacity Gallons: 2000
Install Date: 09/01/1971
Date Tank Closed: Not reported
Registered: True

Tank Location: Underground Tank Type: Steel/carbon steel

Direction Distance Elevation

ation Site Database(s) EPA ID Number

# SHUKNECHT BROTHERS (Continued)

U003078730

**EDR ID Number** 

Material Code: 0008 Common Name of Substance: Diesel

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Pipe Model:
Modified By:
TRANSLAT
Last Modified:

Not reported
Not reported
Value 12017

**Equipment Records:** 

A00 - Tank Internal Protection - None G00 - Tank Secondary Containment - None

H00 - Tank Leak Detection - None

100 - Overfill - None

J01 - Dispenser - Pressurized Dispenser B00 - Tank External Protection - None C00 - Pipe Location - No Piping D02 - Pipe Type - Galvanized Steel F00 - Pipe External Protection - None

AST:

Name: SHUKNECHT BROTHERS Address: 4119 LOCKPORT ROAD

City,State,Zip: ELBA, NY 14058

Region: STATE

DEC Region: 8

Site Status: Unregulated/Closed

Facility Id: 8-298514 Program Type: PBS

UTM X: 238829.22002 UTM Y: 4776839.84555

Expiration Date: N/A
Site Type: Unknown

Affiliation Records:

Site Id: 49228
Affiliation Type: Facility Owner

Company Name: GRIFFITH OIL CO INC Contact Type: Not reported

Contact Type: Not reported Contact Name: Not reported

Address1: 583 PAVILION-WARSAW ROAD

 Address2:
 Not reported

 City:
 WYOMING

 State:
 NY

 Zip Code:
 14591

 Country Code:
 001

Phone: (716) 495-6225
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 49228 Affiliation Type: Mail Contact

Company Name: GRIFFITH OIL CO INC

Contact Type: Not reported Contact Name: Not reported

Direction Distance

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

#### SHUKNECHT BROTHERS (Continued)

U003078730

Address1: 583 PAVILION-WARSAW ROAD

Address2: Not reported **WYOMING** City: State: NY Zip Code: 14591 Country Code: 001

Phone: (716) 495-6225 Not reported EMail: Fax Number: Not reported Modified By: **TRANSLAT** Date Last Modified: 2004-03-04

Site Id: 49228

Affiliation Type: **Facility Operator** 

SHUKNECHT BROTHERS Company Name:

Contact Type: Not reported Contact Name: SHUKNECHT BROS

Address1: Not reported Address2: Not reported Not reported City: State: NN

Zip Code:

Not reported Country Code: 001 (716) 757-6857 Phone: EMail: Not reported Not reported Fax Number: **TRANSLAT** Modified By:

Date Last Modified: 2004-03-04

Site Id: 49228

Affiliation Type: **Emergency Contact** Company Name: **GRIFFITH OIL CO INC** 

Contact Type: Not reported

GRIFFITH OIL CO INC Contact Name:

Address1: Not reported Address2: Not reported City: Not reported State: NN

Not reported Zip Code:

Country Code: 001

(716) 495-6225 Phone: EMail: Not reported Fax Number: Not reported Modified By: **TRANSLAT** Date Last Modified: 2004-03-04

# Tank Info:

Tank Number: 002 Tank Id: 152272 Material Code: 0009 Common Name of Substance: Gasoline

### **Equipment Records:**

A00 - Tank Internal Protection - None G00 - Tank Secondary Containment - None

Direction Distance

Elevation Site Database(s) EPA ID Number

# SHUKNECHT BROTHERS (Continued)

U003078730

**EDR ID Number** 

J02 - Dispenser - Suction Dispenser H00 - Tank Leak Detection - None

100 - Overfill - None

D02 - Pipe Type - Galvanized Steel F00 - Pipe External Protection - None B00 - Tank External Protection - None C00 - Pipe Location - No Piping

Tank Location: Aboveground - contact with soil.... Tank bottom rests on soil,

allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Closed Prior to Micro Conversion, 03/91

Pipe Model: Not reported Install Date: 05/01/1969
Capacity Gallons: 550
Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Date Tank Closed:
Not reported
Register:
True

Modified By: TRANSLAT Last Modified: 04/14/2017 Material Name: gasoline

Tank Number: 003
Tank Id: 152273
Material Code: 0009
Common Name of Substance: Gasoline

**Equipment Records:** 

Tank Location:

A00 - Tank Internal Protection - None G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser H00 - Tank Leak Detection - None I00 - Overfill - None

B00 - Tank External Protection - None C00 - Pipe Location - No Piping D02 - Pipe Type - Galvanized Steel

F00 - Pipe External Protection - None Aboveground - contact with soil.... Tank bottom rests on soil,

allowing no visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Closed Prior to Micro Conversion, 03/91

Pipe Model: Not reported Install Date: 05/01/1978
Capacity Gallons: 550
Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Date Tank Closed:
Not reported
Register:
True
Modified By:
TRANSLAT
Last Modified:
04/14/2017
Material Name:
Rot reported
Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

9 JOHNS (GREG) RESIDENCE NY Spills S106002703
Target 6486 FISHERS ROAD N/A

Property OAKFIELD, NY

SPILLS:

Name: JOHNS (GREG) RESIDENCE

Actual:Address:6486 FISHERS ROAD647 ft.City,State,Zip:OAKFIELD, NY

Focus Map:

Spill Number/Closed Date: 0270041 / 2003-06-10

 Facility ID:
 0270041

 Facility Type:
 ER

 DER Facility ID:
 78152

 Site ID:
 85026

 DEC Region:
 8

Spill Cause: Housekeeping

Spill Class: B2 SWIS: 1938 Spill Date: 2002-04-15 Investigator: **PCLINDEN** Referred To: Not reported Reported to Dept: 2002-04-15 CID: Not reported Water Affected: Not reported Private Dwelling Spill Source: Spill Notifier: Local Agency Cleanup Ceased: 2003-06-10 Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase:

Date Entered In Computer: 2002-04-15
Spill Record Last Update: 2003-07-01
Spiller Name: GREG JOHNS
Spiller Company: GREG JOHNS
Spiller Address: 6486 FISHERS ROAD

Spiller Company: 001

Contact Name: GREG JOHNS

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

PL 04/15/02 LINDENFELSER MET WITH GENESEE EMERG SERV'S KEITH HUNT AND LATER ECO WARD. BLACK OIL IS UNDER AND IMMEDIATELY AROUND DRUMS ON NORTH SIDE OF NORTHEAST CORNER OF GARAGE. A WINDING PATH OF STAINED,

FLOODED LAWN EXTENDS WEST ON THE NEIGHBOR'S (DEBRA BISIG, 6470 FISHERS RD) SIDE OF THE PROPERTY LINE. IT GOES ABOUT 90' WEST JUST SHORT OF BISIG'S DUCK PEN. AMONGST THE FLOODED LAWN THERE IS ONLY A FAINT SHEEN ON THE STANDING WATER. GREG JOHNS DID NOT RETURN FROM WORK AS TOLD. LINDENFELSER DEPLOYED PADS ON BLACK OIL AND ASKED THE FATHER, LESTER, TO BLOT UP FREE PRODUCT. ECO WARD WILL ISSUE TICKET ONCE CONTACT IS MADE WITH GREG JOHNS. ECO WARD SUBSEQUENTLY REPORTED THAT HE HAD ISSUED A TICKET, FOUND THAT JOHNS HAD PADDED UP THE FREE

PRODUCT. 06/10/2003 ADDITIONAL ACTIONS WERE NOT NEEDED."

Remarks: "CALLER STATES THAT 2-55 GALLON PLASTIC DRUMS ARE TIPPED UPSIDE DOWN
AND LEAKING PETROLEUM. THE AREA OF SPILLAGE IS EXTENDS FOR ABOUT 90'

WEST TOWARDS BISIG'S DUCK PEN. GROUNDWATER IS VERY HIGH. NEIGHBORS WELL IS 40 YARDS EAST OF SPILLAGE. THERE IS CONCERN ABOUT POSSIBLE

IMPACT TO THE WELL. COPY TO LE. "

All Materials:

 Site ID:
 85026

 Operable Unit ID:
 864922

**EDR ID Number** 

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

# JOHNS (GREG) RESIDENCE (Continued)

S106002703

 Operable Unit:
 01

 Material ID:
 510289

 Material Code:
 0066A

Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00

Oxygenate: Not reported

10 C & G SHARP FARMS Target 3753 LOCKPORT ROAD Property OAKFIELD, NY 14125 UST U003314781 AST N/A

UST:

 Name:
 C & G SHARP FARMS

 Actual:
 Address:
 3753 LOCKPORT ROAD

 681 ft.
 City,State,Zip:
 OAKFIELD, NY 14125

Focus Map: 10

Id/Status:8-144533 / Unregulated/ClosedProgram Type:PBSRegion:STATE

Region: STAT
DEC Region: 8
Expiration Date: N/A

UTM X: 236769.34573 UTM Y: 4776837.95104

Site Type: Farm

Affiliation Records:

Site Id: 48850
Affiliation Type: Facility Owner
Company Name: CLAYTON SHARP
Contact Type: Not reported
Contact Name: Not reported

Address1: 3489 LOCKPORT ROAD

Address2: Not reported
City: OAKFIELD
State: NY
Zip Code: 14125
Country Code: 001

Phone: (716) 948-5645
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 48850
Affiliation Type: Mail Contact
Company Name: CLAYTON SHARP
Contact Type: Not reported
Contact Name: Not reported

Address1: 3489 LOCKPORT ROAD

Address2: Not reported
City: OAKFIELD
State: NY
Zip Code: 14125
Country Code: 001

Direction Distance

Elevation Site Database(s) EPA ID Number

# C & G SHARP FARMS (Continued)

U003314781

**EDR ID Number** 

Phone: (716) 948-5645
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 48850

Affiliation Type: Facility Operator
Company Name: C & G SHARP FARMS

Contact Type: Not reported
Contact Name: CLAYTON SHARP
Address1: Not reported
Address2: Not reported
City: Not reported
State: NN

Zip Code: Not reported Country Code: 001

Phone: (716) 948-5645
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT

Site Id: 48850

Date Last Modified:

Affiliation Type: **Emergency Contact** Company Name: **CLAYTON SHARP** Contact Type: Not reported Contact Name: **CLAYTON SHARP** Address1: Not reported Address2: Not reported City: Not reported State: NN

2004-03-04

Zip Code: Not reported

Country Code: 001

Phone: (716) 948-5645
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

### Tank Info:

Tank Number: 001 Tank ID: 147498 Tank Status: In Service In Service Material Name: Capacity Gallons: 1000 12/01/1973 Install Date: Not reported Date Tank Closed: Registered: True

Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

# C & G SHARP FARMS (Continued)

U003314781

**EDR ID Number** 

Next Test Date: 10/11/2016
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

**Equipment Records:** 

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
H00 - Tank Leak Detection - None

 Tank Number:
 002

 Tank ID:
 147499

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 2000
Install Date: 12/01/1979
Date Tank Closed: 01/01/1997
Registered: True
Tank Location: Underground

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0008 Common Name of Substance: Diesel

Tightness Test Method: 05

Date Test: 04/01/1990
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

**Equipment Records:** 

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None

Tank Number: 003 Tank ID: 147500

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 3000
Install Date: 12/01/1983
Date Tank Closed: 01/01/1997
Registered: True
Tank Location: Underground

Direction Distance Elevation

vation Site Database(s) EPA ID Number

# C & G SHARP FARMS (Continued)

U003314781

**EDR ID Number** 

Tank Type: Steel/carbon steel

Material Code: 0008 Common Name of Substance: Diesel

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Pipe Model:
Modified By:
Last Modified:
Not reported
TRANSLAT
Understanding 104/14/2017

**Equipment Records:** 

C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
B00 - Tank External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
J02 - Dispenser - Suction Dispenser
G00 - Tank Secondary Containment - None
D01 - Pipe Type - Steel/Carbon Steel/Iron
A00 - Tank Internal Protection - None
H00 - Tank Leak Detection - None

AST:

Name: C & G SHARP FARMS Address: 3753 LOCKPORT ROAD City,State,Zip: OAKFIELD, NY 14125

Region: STATE DEC Region: 8

Site Status: Unregulated/Closed

Facility Id: 8-144533
Program Type: PBS
UTM X: 236769.34573

UTM Y: 4776837.95104 Expiration Date: N/A

Affiliation Records:

Site Type:

Site Id: 48850
Affiliation Type: Facility Owner
Company Name: CLAYTON SHARP
Contact Type: Not reported
Contact Name: Not reported

Address1: 3489 LOCKPORT ROAD

Farm

Address2: Not reported City: OAKFIELD State: NY Zip Code: 14125 Country Code: 001

Phone: (716) 948-5645
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 48850
Affiliation Type: Mail Contact
Company Name: CLAYTON SHARP
Contact Type: Not reported

Direction
Distance

Elevation Site Database(s) EPA ID Number

# C & G SHARP FARMS (Continued)

U003314781

**EDR ID Number** 

Contact Name: Not reported

Address1: 3489 LOCKPORT ROAD

 Address2:
 Not reported

 City:
 OAKFIELD

 State:
 NY

 Zip Code:
 14125

 Country Code:
 001

Phone: (716) 948-5645
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 48850

Affiliation Type: Facility Operator
Company Name: C & G SHARP FARMS

Contact Type: Not reported
Contact Name: CLAYTON SHARP
Address1: Not reported
Address2: Not reported
City: Not reported

State: NN

Zip Code: Not reported

Country Code: 001
Phone: (716) 948-5645
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

Site Id: 48850

Affiliation Type: **Emergency Contact** Company Name: **CLAYTON SHARP** Contact Type: Not reported CLAYTON SHARP Contact Name: Address1: Not reported Address2: Not reported City: Not reported State: NN

Zip Code: Not reported

Country Code: 001

Phone: (716) 948-5645
EMail: Not reported
Fax Number: Not reported
Modified By: TRANSLAT
Date Last Modified: 2004-03-04

### Tank Info:

Tank Number: H01
Tank Id: 147503
Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

**Equipment Records:** 

B00 - Tank External Protection - None

Direction Distance

Elevation Site Database(s) EPA ID Number

# C & G SHARP FARMS (Continued)

U003314781

**EDR ID Number** 

C00 - Pipe Location - No Piping F00 - Pipe External Protection - None I04 - Overfill - Product Level Gauge (A/G)

D10 - Pipe Type - Copper H99 - Tank Leak Detection - Other G00 - Tank Secondary Containment - None

Jo2 - Dispenser - Suction Dispenser
A00 - Tank Internal Protection - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Tank Converted to Non-Regulated Use

Pipe Model: Not reported Install Date: Not reported Capacity Gallons: 275
Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Date Tank Closed:
Register:
Modified By:
Last Modified:
Not reported
08/01/1996
True
True
TRANSLAT
Last Modified:
04/14/2017

Material Name: #2 fuel oil (on-site consumption)

waterial Name. #2 fuel on (on-site consumpti

Tank Number: H02
Tank Id: 147504
Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

**Equipment Records:** 

B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None
I04 - Overfill - Product Level Gauge (A/G)
D10 - Pipe Type - Copper
H99 - Tank Leak Detection - Other
C00 - Tank Secondary Containment None

G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser A00 - Tank Internal Protection - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Tank Converted to Non-Regulated Use

Pipe Model: Not reported Install Date: Not reported Capacity Gallons: 275
Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Date Tank Closed:
Register:
Modified By:
Last Modified:
Not reported
Not reported
Not reported
Not reported
True
True
Not reported
Not

Material Name: #2 fuel oil (on-site consumption)

Direction Distance

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

# C & G SHARP FARMS (Continued)

U003314781

Tank Number: MH1 Tank Id: 147505 Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

**Equipment Records:** 

B00 - Tank External Protection - None C00 - Pipe Location - No Piping F00 - Pipe External Protection - None 104 - Overfill - Product Level Gauge (A/G) D10 - Pipe Type - Copper H99 - Tank Leak Detection - Other G00 - Tank Secondary Containment - None

J02 - Dispenser - Suction Dispenser A00 - Tank Internal Protection - None

Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated Tank Location:

above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Tank Converted to Non-Regulated Use

Pipe Model: Not reported Install Date: Not reported Capacity Gallons: 275 Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Date Tank Closed: 08/01/1996 Register: True Modified By: **TRANSLAT** Last Modified: 04/14/2017

Material Name: #2 fuel oil (on-site consumption)

Tank Number: SH<sub>1</sub> Tank Id: 147506 Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

**Equipment Records:** 

B00 - Tank External Protection - None C00 - Pipe Location - No Piping F00 - Pipe External Protection - None

D10 - Pipe Type - Copper

H99 - Tank Leak Detection - Other

G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser A00 - Tank Internal Protection - None

100 - Overfill - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Tank Converted to Non-Regulated Use

Pipe Model: Not reported Install Date: 12/01/1982 Capacity Gallons: 275 Tightness Test Method: NN

Date Test: Not reported

Direction Distance

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

# C & G SHARP FARMS (Continued)

U003314781

**EDR ID Number** 

Next Test Date: Not reported 08/01/1996 Date Tank Closed: Register: True Modified By: **TRANSLAT** Last Modified: 04/14/2017

Material Name: #2 fuel oil (on-site consumption)

Tank Number: T01 Tank Id: 147501 Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

**Equipment Records:** 

C00 - Pipe Location - No Piping F00 - Pipe External Protection - None B00 - Tank External Protection - None

D10 - Pipe Type - Copper

104 - Overfill - Product Level Gauge (A/G) H99 - Tank Leak Detection - Other J02 - Dispenser - Suction Dispenser G00 - Tank Secondary Containment - None A00 - Tank Internal Protection - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Tank Converted to Non-Regulated Use

Pipe Model: Not reported Install Date: Not reported Capacity Gallons: 275 Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported 08/01/1996 Date Tank Closed: Register: True Modified By: **TRANSLAT** 

Last Modified: 04/14/2017

Material Name: #2 fuel oil (on-site consumption)

Tank Number: T02 Tank Id: 147502 Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

**Equipment Records:** 

C00 - Pipe Location - No Piping F00 - Pipe External Protection - None B00 - Tank External Protection - None

D10 - Pipe Type - Copper

104 - Overfill - Product Level Gauge (A/G) H99 - Tank Leak Detection - Other J02 - Dispenser - Suction Dispenser G00 - Tank Secondary Containment - None A00 - Tank Internal Protection - None

Tank Location: Aboveground - on saddles, legs, racks, etc.... Tank bottom is elevated

Direction Distance

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

#### C & G SHARP FARMS (Continued)

U003314781

above grade or tank pad, allowing visual inspection.

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Tank Converted to Non-Regulated Use

Pipe Model: Not reported Install Date: Not reported Capacity Gallons: 275 Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Date Tank Closed: 08/01/1996 Register: True Modified By: **TRANSLAT** Last Modified: 04/14/2017

Material Name: #2 fuel oil (on-site consumption)

11 **LEACH FIELD** NY Spills S118141562 N/A

**Target** 3521 LOCKPORT RD (NEXT DOOR NEIGHBOR)

**Property OAKFIELD, NY** 

SPILLS:

Name: LEACH FIELD

Actual: Address: 3521 LOCKPORT RD (NEXT DOOR NEIGHBOR)

647 ft. City,State,Zip: OAKFIELD, NY Spill Number/Closed Date: 1504570 / 2015-07-30

Focus Map:

Facility ID: 1504570 Facility Type: ER **DER Facility ID:** 465482 Site ID: 510918 DEC Region: 8

Spill Cause: **Equipment Failure** 

Spill Class: D3 SWIS: 1938 Spill Date: 2015-07-29 Investigator: **TGHALL** Referred To: Not reported Reported to Dept: 2015-07-29 CID: Not reported Water Affected: Not reported Spill Source: Private Dwelling Spill Notifier: Affected Persons Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False

Remediation Phase: Date Entered In Computer: 2015-07-29 Spill Record Last Update: 2015-08-06 Spiller Name: Not reported

Spiller Company: **NEXT DOOR NEIGHBOR (UNKNOWN)** 

Spiller Address: Not reported

Spiller Company: 999

Contact Name: **ANYOMOUS** 

"7/29/15: GY TELECON WITH THE SPILL REPORTER, WHO LIVES NEXT DOOR TO DEC Memo:

THE HOUSE WITH THE LEAK (HOUSE WITH THE LEAK IS TO THE RIGHT OF 3521). THE REPORTER INDICATES THE SEPTIC HAS BEEN LEAKING EVER SINCE HE MOVED IN, ABOUT 6 MONTHS AGO, AND IS AN ONGOING ODOR ISSUE. GY ADVISES THE REPORTER TO CALL THE TOWN OF OAKFIELD CODE ENFORCEMENT,

Direction Distance

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

**LEACH FIELD (Continued)** S118141562

> AND INFORMS HIM THAT DEC CAN ALSO CONDUCT AN INSPECTION IN THE NEAR FUTURE. 7/30/15: SPILL ASSIGNED TO TH FOR FOLLOWUP 07/30/2015: TH TELECON WITH JESSICA ZAREMSKI (GCDOH) AT 09:15. HEALTH DEPARTMENT WILL FOLLOW UP ON COMPLAINT. NO FURTHER ACTION IS ANTICIPATED BY

SPILLS UNIT AT THIS TIME-CLOSED."

Remarks: "Caller lives next door, upset over leaking leach field. neighbor

lives in residence directly to the right."

All Materials:

Site ID: 510918 Operable Unit ID: 1260181 Operable Unit: 01 Material ID: 2263555 Material Code: 0062A Material Name: raw sewage Not reported Case No.: Material FA: Other Quantity: Not reported Units: Not reported Recovered: Not reported Oxygenate: Not reported

**EMPIRE CONNECTOR - OAKFIELD COMPRESSOR STATION** 1009650822 **FINDS** 

**Target** 3309 LOCKPORT RD OAKFIELD, NY 14125 **Property** 

Site 1 of 4 in cluster B

Actual: FINDS:

656 ft. Registry ID: 110027305887

Focus Map:

B12

Click Here:

Environmental Interest/Information System:

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking

environmental facility information found across the State.

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

**EMPIRE - OAKFIELD COMPRESSOR STATION** B13 **TANKS** S121492034

**Target** 3309 LOCKPORT RD OAKFIELD, NY 14125 **Property** 

Site 2 of 4 in cluster B

Actual: TANKS: 656 ft. **EMPIRE - OAKFIELD COMPRESSOR STATION** Name:

Address: 3309 LOCKPORT RD Focus Map:

City, State, Zip: OAKFIELD, NY 14125

Facility Id: 8-601827 Region: STATE DEC Region: Site Status: Active Program Type: PBS 02/13/2024 **Expiration Date:** 

N/A

**AIRS** 

N/A

Direction Distance

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

#### **EMPIRE - OAKFIELD COMPRESSOR STATION (Continued)**

S121492034

UTM X: Not reported UTM Y: Not reported

AIRS:

Name: EMPIRE CONNECTOR - OAKFIELD COMPRESSOR STATION

3309 LOCKPORT RD Address:

OAKFIELD City: Permit Type: ASF Permit Status: Issued Issue Date: 04/03/2018 Expiration Date: 01/07/2026 County Fips: Not reported DEC Id: 8183800026 Emission Unit Id: Not reported Not reported Process Id: Not reported Contaminant Name/cas: Not reported **Epa Control Code:** Contol Eff: Not reported Emissions: Not reported Unit: Not reported

Auth Type Code: 2

Latitude: 43.10483974 Longitude: 78.262510765

**EMPIRE CONNECTOR - OAKFIELD COMPRESSOR STATION** Name:

Address: 3309 LOCKPORT RD

**OAKFIELD** City: Permit Type: **ASF** Permit Status: Issued 01/08/2016 Issue Date: Expiration Date: 01/07/2026 County Fips: Not reported 8183800026 DEC Id: Emission Unit Id: Not reported Process Id: Not reported Contaminant Name/cas: Not reported Epa Control Code: Not reported Contol Eff: Not reported Not reported Emissions: Not reported Unit:

Auth Type Code:

Latitude: 43.10483974 Longitude: 78.262510765

**EMPIRE CONNECTOR - OAKFIELD COMPRESSOR STATION** Name:

Address: 3309 LOCKPORT RD

OAKFIELD City: Permit Type: ASF Permit Status: Expired 09/12/2006 Issue Date: **Expiration Date:** 01/07/2016 County Fips: Not reported DEC Id: 8183800026 Emission Unit Id: Not reported Process Id: Not reported Contaminant Name/cas: Not reported Epa Control Code: Not reported

Direction Distance

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

**EMPIRE - OAKFIELD COMPRESSOR STATION (Continued)** 

S121492034

Contol Eff: Not reported Emissions: Not reported Not reported Unit:

Auth Type Code:

Latitude: 43.10483974 Longitude: 78.262510765

**B14 OAKFIELD STATION** NY Spills S109415752 3309 LOCKPORT ROAD N/A

**Target** OAKFIELD, NY 14125 **Property** 

#### Site 3 of 4 in cluster B

Actual: SPILLS: 656 ft. Name:

Focus Map:

**OAKFIELD STATION** Address: 3309 LOCKPORT ROAD City, State, Zip: OAKFIELD, NY 14125 Spill Number/Closed Date: 0812840 / 2009-04-13

Facility ID: 0812840 Facility Type: FR DER Facility ID: 359729 Site ID: 410486 DEC Region: Spill Cause: Unknown Spill Class: C3 SWIS: 1938 Spill Date: 2009-02-26 Investigator: tghall Referred To: Not reported Reported to Dept: 2009-02-26 CID: Not reported Water Affected: Not reported

Spill Source: Commercial/Industrial Spill Notifier: Responsible Party 2009-03-09 Cleanup Ceased: Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False

**UST Trust**: False Remediation Phase:

Date Entered In Computer: 2009-02-26 Spill Record Last Update: 2009-05-06 Spiller Name: JIM CLARK Spiller Company: NATIONAL FUEL 3309 LOCKPORT ROAD Spiller Address:

Spiller Company: 999 Contact Name: JIM CLARK

"02/26/2009: CALLER STATES THAT 55 GALLON DRUM OF OIL HAD A PUNCTURE DEC Memo:

IN IT AND LEAKED 45 GALLONS OF OIL TO THE GRAVEL. UNKNOWN WHEN DRUM WAS PUNCTURED. NATURES WAY HIRED TO PERFORM CLEANUP, PROPER DISPOSAL

RECEIPTS OF CLEANUP TO BE FORWARDED TO THIS DEPARTMENT. TH TO INSPECT. 04/13/09 DISPOSAL DOCUMENTATION RECEIVED FROM NATIONAL FUEL.

NO FURTHER ACTION REQUIRED AT THIS TIME-CLOSED."

"CALLER STATES A PALLET OF OIL CONTAINERS LEAKED OUT THEIR CONTENTS Remarks:

TO SOIL. NATURES WAY IS ENROUTE FOR CLEANUP."

All Materials:

Site ID: 410486

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

**OAKFIELD STATION (Continued)** 

S109415752

1023667590

N/A

Operable Unit ID: 1166970 Operable Unit: 01 Material ID: 2158493 Material Code: 0013 Material Name: lube oil Case No.: Not reported Material FA: Petroleum 45.00 Quantity: Units: G

Recovered: Not reported Oxygenate: Not reported

B15 EMPIRE - OAKFIELD STATION FINDS
Target 3309 LOCKPORT ROAD ECHO
Property OAKFIELD, NY 14125

Site 4 of 4 in cluster B

Actual: FINDS:

**656 ft.** Registry ID: 110070082015

Focus Map:

Click Here:

Environmental Interest/Information System:

GREENHOUSE GAS REPORTER

Click this hyperlink while viewing on your computer to access

additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1023667590 Registry ID: 110070082015

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110070082015

Name: EMPIRE - OAKFIELD STATION
Address: 3309 LOCKPORT ROAD
City,State,Zip: OAKFIELD, NY 14125

16 LOCKPORT RD AT ALBION RD NY Spills S106003350
Target LOCKPORT RD AT ALBION RD N/A

Property OAKFIELD, NY

SPILLS:

Name: LOCKPORT RD AT ALBION RD
Actual: Address: LOCKPORT RD AT ALBION RD

**644 ft.** City,State,Zip: OAKFIELD, NY

Focus Map: Spill Number/Closed Date: 0270090 / 2002-05-09

6 Facility ID: 0270090 Facility Type: ER

Facility Type: ER
DER Facility ID: 73578
Site ID: 79147
DEC Region: 8
Spill Cause: Unknown
Spill Class: A1
SWIS: 1938
Spill Date: 2002-05-07
Investigator: TGHALL

Direction Distance

Elevation Site Database(s) EPA ID Number

# LOCKPORT RD AT ALBION RD (Continued)

S106003350

**EDR ID Number** 

Referred To: Not reported Reported to Dept: 2002-05-07 CID: Not reported

Water Affected: DRAINAGE DITCH

Spill Source:
Unknown
Spill Notifier:
DEC
Cleanup Ceased:
Cleanup Meets Std:
Last Inspection:
Recommended Penalty:
UST Trust:
Remediation Phase:
Unknown
DEC
Not reported
2002-05-07
False
False
Remediation Phase:

Date Entered In Computer: 2002-05-07
Spill Record Last Update: 2011-01-11
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

TH 5/7/2002 TOM HALL RESPONDING TO THE SITE TO ASSIST ECO KROTH.

05/07/2002: TH ON SITE WITH ECO KROTH. THE CREEK/DRAINAGE DITCH FLOWS
NORTHWARD THROUGH FARMLAND (OWNED BY PATH FARMS) THROUGH MARSHY AREA

TO OAK ORCHARD CREEK. WATER IN THE DITCH IS TURBID (MILKY GREY-GREEN) STARTING AT ~250 YDS SOUTH OF LOCKPORT ROAD. RESIDENTAL PROPERTIES

ARE IN THE AREA. LAWN FERTILIZER OR SEPTIC FROM RESIDENTIAL PROPERTIES ARE POSSIBLE SOURCE. INSPECTION OF DITCH SOUTH OF

RESIDENTAIL PROPERTIES REVEALS CLEAR RUNNING WATER WITH SEVERAL AREAS

OF WHITE ALGAE-LIKE SUBSTANCE CLINGING TO SUBMERGED VEGETATION. NO EVIDENCE OF TOXIC IMPACT TO FISH OR WILDLIFE. 05/08/2002: GENESEE COUNTY HEALTH DEPARTMENT (RANDY GARNEY 716-344-8506 EXT. 5499) NOTIFIED OF INCIDENT AND INPECTION FINDINGS. 05/09/2002: ECO KROTH AND GARNEY WILL FURTHER INVESTIGATE SOURCE AND UPDATE. REPORT ALSO

FORWARDED TO WATER DIVISION (MATT GILLETTE) FOR FURTHER DEPARTMENT FOLLOWUP. NO FURTHER ACTION REQUIRED BY SPILLS UNIT-CLOSED. 01/11/11:

PAPER FILE REMOVED PER FILE RETENTION POLICY. "

Remarks: "ECO PAUL KROTH WAS NOTIFIED OF A MILKY GREEN SUBSTANCE IN A CREEK

JUST EAST OF THE INTERSECTION OF LOCKPORT ROAD AND ALBION ROAD. IT APPEARS THAT THE CREEK IS IMPACTED ALONG A 100 FOOT STRETCH. THE VEGETATION IN THE CREEK APPEARS TO BE COVERED WITH THE MATERIAL. NO ODOR WAS NOTED. NO OBVIOUS SOURCES WERE NOTED BY ECO KROTH. "

All Materials:

 Site ID:
 79147

 Operable Unit ID:
 867225

 Operable Unit:
 01

 Material ID:
 510345

 Material Code:
 0064A

Material Name: unknown material
Case No.: Not reported
Material FA: Other
Quantity: .00
Units: G
Recovered: .00

Oxygenate: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

17 NIAGARA MOHAWK NY Spills S106968753
Target 3364 LOCKPORT ROAD N/A

Target 3364 LOCKPORT ROAD Property OAKFIELD, NY 14125

SPILLS:

 Name:
 NIAGARA MOHAWK

 Actual:
 Address:
 3364 LOCKPORT ROAD

 654 ft.
 City,State,Zip:
 OAKFIELD, NY 14125

 Focus Man:
 Spill Number/Closed Date:
 0503073 / 2005-06-13

Focus Map: 17

Facility ID: 0503073 Facility Type: ER DER Facility ID: 293906 347575 Site ID: DEC Region: 8 Spill Cause: Other Spill Class: D4 SWIS: 1938

Spill Date: 2005-06-13
Investigator: CAHETTEN
Referred To: Not reported
Reported to Dept: 2005-06-13
CID: Not reported
Water Affected: Not reported

Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: 2005-06-13

Cleanup Ceased: 2005-06-13
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False

Date Entered In Computer: 2005-06-14
Spill Record Last Update: 2005-06-15
Spiller Name: LISA FREDERICKS
Spiller Company: NIAGARA MOHAWK

Spiller Address: 144 KENSINGTON AVENUE

Spiller Company: 001

Remediation Phase:

Contact Name: LISA FREDERICKS

DEC Memo: ""

Remarks: "A TRANSFORMER AT 3364 LOCKPORT ROAD IN OAKFIELD WAS STRUCK BY

LIGHTENING CAUSING 3 GALLONS OF OIL TO SPILL TO THE GROUND. CLEANUP

IS IN PROGRESS. NO FURTHER ACTION IS NEEDED BY SPILLS."

All Materials:

Site ID: 347575 1105281 Operable Unit ID: Operable Unit: 01 Material ID: 1502656 Material Code: 0020A Material Name: transformer oil Case No.: Not reported Material FA: Petroleum Quantity: 3.00 Units: G Recovered: .00

Oxygenate: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

18 NATIONAL GRID NY Spills S122481320
Target 3212 LOCKPORT ROAD N/A

Target 3212 LOCKPORT ROAD Property OAKFIELD, NY 14125

SPILLS:

Name: NATIONAL GRID

 Actual:
 Address:
 3212 LOCKPORT ROAD

 660 ft.
 City,State,Zip:
 OAKFIELD, NY 14125

 Focus Man:
 Spill Number/Closed Date:
 1804523 / 2018-12-20

Focus Map: 16

Spill Number/Closed Date: 1804523 / 2018-Facility ID: 1804523 Facility Type: ER

DER Facility ID: 527198
Site ID: 574207
DEC Region: 8

Spill Cause: Equipment Failure

Spill Class: C4 SWIS: 1938 Spill Date: 2018-07-27 Investigator: **GPYOUNG** Referred To: Not reported Reported to Dept: 2018-07-27 CID: Not reported Water Affected: Not reported Private Dwelling Spill Source:

Spill Notifier:

Cleanup Ceased:
Cleanup Meets Std:
Last Inspection:
Recommended Penalty:
UST Trust:
Remediation Phase:

Other
Not reported
False
False
False
0

Date Entered In Computer: 2018-07-27
Spill Record Last Update: 2018-12-20
Spiller Name: JAYVONE GIFT
Spiller Company: NATIONAL GRID
Spiller Address: 3212 LOCKPORT ROAD

Spiller Company: 999

Contact Name: JAYVONE GIFT

DEC Memo: "07/27/2018: GY TELECON WITH LISA MONTESANO. SHE REPORTS THERE IS

SOME SPILLAGE TO THE ROADWAY, BUT THERE IS ALSO SOME DEAD GRASS UNDER THE POLE, IT IS POSSIBLE THE TRANSFORMER HAS BEEN LEAKING FOR A PERIOD OF TIME. OPTECH IS RESPONDING FOR CLEANUP, PCB CONTENT IS NOT KNOWN AT THIS TIME AS THE TRANSFORMER IS STILL ENERGIZED. MONTESANO TO CALL GY IF ANYTHING MORE SIGNFICANT THAN THE INITIAL REPORT IS IDENTIFIED, OTHERWISE GY TO FOLLOWUP WITH MONTESANO. 12/18/18: SPILL CLOSURE REPORT BY NRC RECEIVED FROM LISA MONTESANO. 12/20/18: GY REVEIWS THE SPILL CLOSURE REPORT. THE REPORT INDICATES THE OIL WAS NON-PCB. ADDITIONAL CLEANUP DETAILS ARE IN THE REPORT. NO FURTHER

ACTION REQUIRED, SPILL CLOSED."

Remarks: "PENDING CLEANUP, SPILLED ON PAVEMENT."

All Materials:

 Site ID:
 574207

 Operable Unit ID:
 1322006

 Operable Unit:
 01

 Material ID:
 2330221

 Material Code:
 9999

Material Name: other - transformer oil

Case No.: Not reported Material FA: Other

**EDR ID Number** 

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

NATIONAL GRID (Continued) S122481320

Quantity: .50 Units: G

Recovered: Not reported Oxygenate: Not reported

19 EDDY RESIDENCE NY Spills \$106867134
Target 6587 ALBION ROAD N/A

Property OAKFIELD, NY 14125

SPILLS:

 Actual:
 Address:
 6587 ALBION ROAD

 650 ft.
 City,State,Zip:
 OAKFIELD, NY 14125

 Focus Map:
 Spill Number/Closed Date:
 0412937 / 2005-03-10

Focus Map:

 Facility ID:
 0412937

 Facility Type:
 ER

 DER Facility ID:
 273902

 Site ID:
 338563

 DEC Region:
 8

Spill Cause: Equipment Failure

Spill Class: C3
SWIS: 1938
Spill Date: 2005-03-10
Investigator: TGHALL
Referred To: Not reported
Reported to Dept: 2005-03-10
CID: 409

Water Affected: Not reported
Spill Source: Private Dwelling
Spill Notifier: Responsible Party
Cleanup Ceased: 2005-03-10

Cleanup Meets Std: True

Last Inspection: Not reported Recommended Penalty: False UST Trust: False Remediation Phase: 0
Date Entered In Computer: 2005-03-10

Spill Record Last Update: 2005-03-18
Spiller Name: ERIC ANDERSON
Spiller Company: GRIFFITH ENERGY
Spiller Address: 275 MCKEE ROAD

Spiller Company: 999

Contact Name: DIANNA EDDY

DEC Memo: "03/10/2005: HALL CONTACTS ERIC ANDERSON AT 1740 HRS. A 275 GALLON

AST LOCATED OUTDOORS FAILED DURING A DELIVERY. ALL MATERIAL HAS BEEN RECOVERED. ONE DRUM OF WASTE WAS GENERATED. GRIFFITH WILL REPLACE THE TANK AND PROPERLY DISPOSE OF THE WASTE. NO FURTHER ACTION REQUIRED BY

SPILLS UNIT AT THIS TIME. FAXED TO MCHD ON 03/18/05 AT 1413 HRS."

Remarks: "KEROSENE WAS SPILLED DURING DELIVERY. TECHNICIANS WERE SENT TO CLEAN

IT UP."

All Materials:

 Site ID:
 338563

 Operable Unit ID:
 1100499

 Operable Unit:
 01

 Material ID:
 580792

 Material Code:
 0012A

Direction Distance

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

**EDDY RESIDENCE (Continued)** 

S106867134

Material Name: kerosene Not reported Case No.: Petroleum Material FA: 10.00 Quantity: Units: G Recovered: 10.00 Oxygenate: Not reported

338563 Site ID: Operable Unit ID: 1100499 Operable Unit: 01 580808 Material ID: Material Code: 0066A

Material Name: unknown petroleum Case No.: Not reported Material FA: Petroleum 15.00 Quantity: Units: G Recovered: .00

Oxygenate: Not reported

**ANGLER SPORT GROUP** 20 **Target** 6619 OAK ORCHARD RD **Property ELBA, NY 14058** 

RCRA NonGen / NLR 1004759559 NYR000012922 **FINDS** 

**ECHO** 

RCRA NonGen / NLR:

Date form received by agency: 2007-01-01 00:00:00.0

Actual: ANGLER SPORT GROUP Facility name: 710 ft. Facility address: 6619 OAK ORCHARD RD

Focus Map: 19

ELBA, NY 14058 EPA ID: NYR000012922

Mailing address: OAK ORCHARD RD ELBA, NY 14058

Contact: NORMAN GAUCH Contact address: OAK ORCHARD RD ELBA, NY 14058

Contact country: US

716-757-9958 Contact telephone: Contact email: Not reported

EPA Region: 02

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: **PAUL BETTERS** 

Owner/operator address: 6619 OAK ORCHARD RD

ELBA, NY 14058

Owner/operator country: US

Owner/operator telephone: 716-757-9958 Not reported Owner/operator email: Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

#### **ANGLER SPORT GROUP (Continued)**

1004759559

Owner/operator name: PAUL BETTERS
Owner/operator address: 6619 OAK ORCHARD RD

ELBA, NY 14058

Owner/operator country: US

Owner/operator telephone: 716-757-9958 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

#### Handler Activities Summary:

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

#### Historical Generators:

Date form received by agency: 2006-01-01 00:00:00.0
Site name: ANGLER SPORT GROUP
Classification: Not a generator, verified

Date form received by agency: 1995-09-06 00:00:00.0
Site name: ANGLER SPORT GROUP

Classification: Conditionally Exempt Small Quantity Generator

#### Hazardous Waste Summary:

Waste code: D001

. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110004518308

Click Here:

### Environmental Interest/Information System:

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

Direction Distance

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

# **ANGLER SPORT GROUP (Continued)**

1004759559

**EDR ID Number** 

corrective action activities required under RCRA.

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

ECHO:

1004759559 Envid: Registry ID: 110004518308

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004518308

Name: ANGLER SPORT GROUP Address: 6619 OAK ORCHARD RD

City, State, Zip: ELBA, NY 14058

21 POLE#30 NY Spills S108638561 6616 SNYDER RD. **Target** N/A

**Property ELBA, NY** 

SPILLS:

POLE#30 Name:

Actual: Address: 6616 SNYDER RD. 701 ft.

City, State, Zip: ELBA, NY

Spill Number/Closed Date: 0703661 / 2007-07-19 Focus Map: Facility ID: 0703661 18

Facility Type: ER DER Facility ID: 333089 Site ID: 383646 DEC Region:

Spill Cause: **Equipment Failure** 

Spill Class: D4 SWIS: 1934 Spill Date: 2007-06-28 Investigator: tghall Referred To: Not reported 2007-06-28 Reported to Dept: CID: 406

Water Affected: Not reported Spill Source: Commercial/Industrial Spill Notifier: Responsible Party

Cleanup Ceased: 2007-06-28 Cleanup Meets Std: True Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False

Remediation Phase: 0 2007-06-28 Date Entered In Computer: Spill Record Last Update: 2007-07-19

Spiller Name: LISA MONTESANO NATIONAL GRID Spiller Company: Spiller Address: 144 KENSINGTON AVE.

Spiller Company: 001

Contact Name: LISA MONTESANO

DEC Memo:

"Equip. failure caused the release of transformer oil onto soil and Remarks:

grass. Optech has been called in for clean up. Unknown if material is

PCB or Non PCB. Testing will be done."

All Materials:

Site ID: 383646 Operable Unit ID: 1140983

Direction Distance

Elevation Site Database(s) EPA ID Number

POLE#30 (Continued) S108638561

Operable Unit: 01 2131094 Material ID: Material Code: 0020A Material Name: transformer oil Case No.: Not reported Petroleum Material FA: Quantity: 1.00 Units: G Recovered: .00

Oxygenate: Not reported

22 AUSTINE (NANCY) RESIDENCE NY Spills S102128652
Target 6743 FISHER ROAD N/A

Property OAKFIELD, NY

SPILLS:

Name: AUSTINE (NANCY) RESIDENCE

 Actual:
 Address:
 6743 FISHER ROAD

 667 ft.
 City,State,Zip:
 OAKFIELD, NY

 Focus Man:
 Spill Number/Closed Date:
 8809609 / 1989-07-11

Focus Map:

Facility Type: ER

DER Facility ID: 90488
Site ID: 102161
DEC Region: 8
Spill Cause: Unknown
Spill Class: Not reported

SWIS: 1938 Spill Date: 1989-03-14 Investigator: **BLUEY** Referred To: Not reported Reported to Dept: 1989-03-14 CID: Not reported Water Affected: Not reported Spill Source: Commercial/Industrial

Spill Notifier: Affected Persons
Cleanup Ceased: 1989-07-11
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 1989-03-16
Spill Record Last Update: 1989-07-12
Spiller Name: Not reported
Spiller Company: NANCY AUSTINE
Spiller Address: 6743 FISHER ROAD

Spiller Company: 001

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

CB 03/14/89: 03/14/89 GCHD NOTIFIED & RESPONDING FOR ON-SITE

EVALUATION. 03/15/89: 03/15/89 HOMEOWNER CONDUCTING CLEANUP UNDER

DIRECTION OF CALLAHAN, GCHD. 09/28/95: This is additional information

about material spilled from the translation of the old spill file:

FUEL OIL & KEROSENE"

Remarks: "A 275 GAL ABOVEGROUND TANK TIPPED OVER. AGWAY ON SITE."

**EDR ID Number** 

Direction Distance

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

23 **NATIONAL GRID TRANSFORMER** NY Spills S114561684 South **6776 LUDDINGTON ROAD** 

N/A

**EDR ID Number** 

**ELBA, NY 14058** < 1/8

0.005 mi. 29 ft.

SPILLS: Actual:

727 ft. NATIONAL GRID TRANSFORMER Name: 6776 LUDDINGTON ROAD Address:

Focus Map: 20

City,State,Zip: ELBA, NY 14058 Spill Number/Closed Date: 1308376 / 2013-11-18

Facility ID: 1308376 Facility Type: FR **DER Facility ID:** 444208 489110 Site ID: DEC Region: Spill Cause: Storm Spill Class: D5 SWIS: 1934 Spill Date: 2013-11-18 Investigator: **DLTILTON** Referred To: Not reported Reported to Dept: 2013-11-18 CID: Not reported Water Affected: Not reported

Spill Source: Transformer Spill Notifier: Responsible Party Cleanup Ceased: 2013-11-18 Cleanup Meets Std: True Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase: O

Date Entered In Computer: 2013-11-18 Spill Record Last Update: 2013-12-10 Spiller Name: LISA MONTESANO Spiller Company: NATIONAL GRID Spiller Address: 144 KENSINGTON AVE

Spiller Company: 999

Contact Name: LISA MONTESANO

"11/18/13 DUE TO HIND WINDS A POLE WAS KNOCKED OVER SPILLING ONE DEC Memo:

GALLON OF OIL TO SOILS. OPTECH HIRED TO CLEANUP SPILL. NO FURTHER

ACTION IS NEEDED BY SPILLS. CLOSED.'

"Heavy wind brought down a transformer spilling 1 gallon of oil to Remarks:

soil. Clean is pending Optech arrival."

All Materials:

Site ID: 489110 Operable Unit ID: 1238703 Operable Unit: 01 Material ID: 2238638 Material Code: 0020A Material Name: transformer oil Case No.: Not reported Material FA: Petroleum Quantity: 1.00 Units: G 1.00 Recovered: Oxygenate: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

24 OAK ORCHARD CREEK FISHKIL NY Spills S102128892
West ALBION ROAD N/A

West ALBION ROAD < 1/8 OAKFIELD, NY

0.060 mi. 315 ft.

Actual: SPILLS:

620 ft. Name: OAK ORCHARD CREEK FISHKIL

Focus Map:

Address: ALBION ROAD
City,State,Zip: OAKFIELD, NY
Spill Number/Closed Date: 8905703 / 1989-09-10

Facility Type:

Spin Number/Closed Date.

8905703 / 1969-0

8905703 ER

Facility Type: ER
DER Facility ID: 165617
Site ID: 198993
DEC Region: 8
Spill Cause: Unknown

Spill Class:

SWIS:

1938

Spill Date:

1989-09-10

Investigator:

Referred To:

Reported to Dept:

CID:

Not reported

Not reported

Not reported

Water Affected: OAK ORCHARD CREEK

Spill Source: Unknown Spill Notifier: Citizen Cleanup Ceased: 1989-09-10 Cleanup Meets Std: True Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase: 0

Date Entered In Computer: 1989-09-11
Spill Record Last Update: 2004-09-30
Spiller Name: Not reported
Spiller Company: UNKNOWN
Spiller Address: Not reported
Spiller Company: 999
Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

CH 09/10/89: 09/10/89 CARL HETTENBAUGH (CH) & BRUCE FINSTER (BF)

RESPOND. FIND AREA TO WEST OF ALBION RD WHERE BULLHEADS ARE SURFACING

FOR AIR. DO IS 0.2 PPM. IS 3/4 MILE WEST OF BRIDGE AT ALBION ROAD. 09/10/89: 09/10/89 AT ALBION RD DO IS 3.2 PPM. CAUSE OF FISHKILL IS

HEAVY ALGAE BLOOM. WITNESS DEAD SUCKERS, PANFISH, & ONE DEAD PIKE.

SEVERAL HUNDRED FISH. "

Remarks: "MR NEWELL REPORTED DEAD FISH IN OAK ORCHARD CREEK TO ECO SPORER."

All Materials:

 Site ID:
 198993

 Operable Unit ID:
 930911

 Operable Unit:
 01

 Material ID:
 446111

 Material Code:
 0066A

Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00

Units: Not reported

**EDR ID Number** 

Direction Distance

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

OAK ORCHARD CREEK FISHKIL (Continued)

S102128892

LTANKS \$106385369

N/A

Recovered: .00

Not reported Oxygenate:

Site ID: 198993 Operable Unit ID: 930911 Operable Unit: 01 Material ID: 446112 Material Code: 0988A Material Name: fishkill Case No.: Not reported Material FA: Other Quantity: .00

Units: Not reported

Recovered: .00

Oxygenate: Not reported

VIGNERI (PHIL) PROPERTY

25 **VIGNERI (PHIL) PROPERTY 5754 OAK ORCHARD ROAD** North

1/8-1/4 BARRE, NY

0.135 mi. 712 ft.

Actual: LTANKS: 639 ft. Name:

Address: 5754 OAK ORCHARD ROAD Focus Map:

City, State, Zip: BARRE, NY

Spill Number/Closed Date: 0312780 / 2004-02-25

Facility ID: 0312780 Site ID: 177547 Spill Date: 2004-02-18 Spill Cause: Tank Failure Spill Source: Private Dwelling

Spill Class:

**B**3 Cleanup Ceased: 2004-02-25 SWIS: 1900 Investigator: **TGHALL** Referred To: Not reported Reported to Dept: 2004-02-18 444 CID:

Water Affected: Not reported Spill Notifier: Other Last Inspection: 2004-02-18 Recommended Penalty: False Meets Standard: False **UST Involvement:** False Remediation Phase:

Date Entered In Computer: 2004-02-18 Spill Record Last Update: 2004-02-26 Spiller Name: PHIL VIGNERI Spiller Company: PHIL VIGNERI

Spiller Address: 5754 OAK ORCHARD ROAD

Spiller County: 001

Spiller Contact: PHIL VIGNERI Spiller Phone: (585) 757-2593 Spiller Extention: Not reported

DEC Region:

DER Facility ID: 149189

Direction Distance

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

#### VIGNERI (PHIL) PROPERTY (Continued)

S106385369

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead\_DEC Field was

> TH 02/18/2004: HALL INSPECTS RESIDENCE AT 1300 HRS. GRIFFITH ENERGY CREW HAS COMPLETED INSTALLATION OF A NEW 275 GALLON AST (OUTSIDE). TANKS (2-275 GALLON) IN BASEMENT ARE SEVERELY CORRODED. A SIGNIFICANT AMOUNT OF OIL HAS SPILLED TO THE CONCRETE BASEMENT FLOOR AND HAS ENTERED A SUMP AT THE NORTHWEST CORNER OF THE BASEMENT. THE SUMP PUMP

IS NOT OPERATING AND INSPECTION OF THE DISCHARGE PIPING OUTSIDE

INDICATES THAT NO OIL WAS PUMPED. SEVERAL BAGS OF GRANULAR ABSORBENT AND STRAW HAVE BEEN USED TO COLLECT FREE PRODUCT ON THE BASEMENT FLOOR. PROPERTY OWNER (PHIL VIGNERI) WILL COMPLETE CLEANUP THIS WEEK

AND NOTIFY SPILLS UNIT FOR RE-INSPECTION. 02/25/2004: HALL ON SITE WITH PHIL VIGNERI JR. CLEANUP IS COMPLETE. DISPOSAL OF WASTE IN FARM

DUMPSTER. NO FURTHER ACTION REQUIRED-CLOSED."

"ONE OUT OF TWO TANKS THAT WERE MANIFOLDED TOGETHER HAS FAILED IN THE

BASEMENT OF THE VINGINI RESIDENCE. MR VANGININ HAS STARTED CLEANUP,

BUT IS NOT SURE HOW MUCH IS LEFT TO CLEAN. '

All Materials:

Remarks:

Site ID: 177547 Operable Unit ID: 878020 Operable Unit: 01 Material ID: 555237 Material Code: 0001A Material Name: #2 fuel oil Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: L Recovered: .00

Oxygenate: Not reported

**MANIFEST** 

**NATIONAL GRID** 26 South 51 N MAIN ST 1/8-1/4 **ELBA, NY 14058** 0.207 mi. 1091 ft.

Actual: NY MANIFEST:

738 ft. NATIONAL GRID Name: Address: 51 N MAIN ST Focus Map: City, State, Zip: ELBA, NY 14058 19

Country: USA

EPA ID: NYP000961854 Facility Status: Not reported Location Address 1: 51 n main st Code: ΒP Location Address 2: Not reported Total Tanks: Not reported Location City: elba

Location State: 14058 Location Zip: Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYP000961854 Mailing Name: national grid Mailing Contact: national grid Mailing Address 1: 144 kensington ave S119072528

N/A

Distance Elevation

n Site Database(s) EPA ID Number

# NATIONAL GRID (Continued)

S119072528

**EDR ID Number** 

Mailing Address 2: Not reported Mailing City: buffalo Mailing State: NY Mailing Zip: 14214 Mailing Zip 4: Not reported Mailing Country: USA Mailing Phone: 7168317428

### NY MANIFEST:

Document ID: Not reported Manifest Status: Not reported Not reported seq: Year: Not reported Trans1 State ID: NYD986980753 Trans2 State ID: Not reported 06/19/2007 Generator Ship Date: Trans1 Recv Date: 06/19/2007 Trans2 Recv Date: Not reported TSD Site Recv Date: 07/11/2007 Part A Recv Date: Not reported Part B Recv Date: Not reported NYP000961854 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: NYD049836679 TSDF ID 2: Not reported

001062546JJK

Manifest Tracking Number:

Import Indicator:

Export Indicator:

Discr Quantity Indicator:

N

Discr Type Indicator:

N

Discr Residue Indicator:

N

Discr Partial Reject Indicator:

N

Discr Full Reject Indicator:

N

Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: H132 Waste Code: Not reported Quantity: 225

Units: K - Kilograms (2.2 pounds)

Number of Containers: 2

Container Type: DM - Metal drums, barrels

Handling Method: L Landfill. Specific Gravity: 1 Waste Code: B007 Waste Code 1\_2: Not reported Not reported Waste Code 1\_3: Waste Code 1\_4: Not reported Waste Code 1 5: Not reported Waste Code 1\_6: Not reported

Count: 29 records ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ALBION	S100122346	CURT STEWART	MAIN STREET		LTANKS
ALBION	S121984642	NATIONAL GRID	82 OAK ORCHARD ROAD	14058	NY Spills
BARRE	S116554618	A&G MEATS MVA	5360 QUAKER HILL ROAD	14058	NY Spills
BATAVIA	S100123793	PRARZZE'S TOWING	WEST MAIN STREET	14020	LTANKS, NY Spills
BATAVIA	S100121692	BRANCH, ROBERT	5405 WEST LAKE ROAD		LTANKS
BATAVIA	S101508513	N.S.I. SERVICE STATION	WEST MAIN ST		LTANKS
BATAVIA	1007444969	TOWN OF BATAVIA SANITARY LANDFILL	HARLOFF RD 1000 FEET WEST OF KELSEY ROAD		ODI
BATAVIA	S118263384	BALLAST	WORTENDYKE ROAD/GENESEE STREET	14020	NY Spills
BATAVIA	S102169268	DEWITT (BR) INC	GENESEE LEROY STONE CORP.	14020	NY Spills
BATAVIA	S102170083	DAN'S TIRE & AUTO	GENESEE COUNTRY MALL		NY Spills
BATAVIA	S103567817	GENESEE LEROY STONE CORP	GENESEE LEROY STONE CORP		NY Spills
ELBA	A100292932	A&V	WEST SPOIL BANK	14058	AST
ELBA	S109371193	ELBA TOWN HALL	MAPLE AVENUE	14058	NY Spills
ELBA	S102245664	STAROWITZ FARM	WEATHERWAX ROAD		NY Spills
ELBA	S103569772	NYNEX	MAIN STREET	14058	NY Spills
ELBA	S106735998	ROUTE 98 MVA	ROUTE 98 S OF LOCKPORT ROAD		NY Spills
GENESEE COUNTY	S121102061	CROSBY'S BYRON	6890 BYRON-HOLLY RD		LTANKS
MEDINA	S102131250	GENESEE & E. CENTER RD.	CORNER OF GENESEE AND E.	14103	NY Spills
OAKFIELD	S126023485	OAKFIELD LF (T)	WEST END OF ETZOLD RD		SWF/LF
OAKFIELD	S100157403	GRIFFITH OIL	BENNETT AVENUE	14125	NY Spills
OAKFIELD	S102128768	GRIFFITH-AKA OAKFIELD OIL	BENNETT AVENUE		NY Spills
OAKFIELD	S103273425	PATH TRUCK LINES	MALTBY ROAD		NY Spills
OAKFIELD	S102126657	NIAGARA MOHAWK	ALBION ROAD POLE 6078		NY Spills
OAKFIELD	S102128533	COMSTOCK - MAPLE AVENUE	CENTER OF MAIN STREET		NY Spills
OAKFIELD	S118460441	IROQUOIS WMA	NEAR 5945 FISHER ST		NY Spills
OAKFIELD	1014820368	OAKFIELD - T WATER DISTRICT #2	ALBION LEWISTON MALTBY AND N PEARL RDS	14125	FINDS
OAKFIELD	1024045463	OAKFIELD - T WATER DISTRICT #7	ALBION, BURNS, E SHELBY &		FINDS
OAKFIELD	1016869308	VEAZEY PROPERTY	LOCKPORT RD - N SIDE	14125	FINDS
OAKFIELD	1017378090	OAKFIELD - T WATER DISTRICT #4	ALBIONNA BLISSNA FISHERNA LOCKPORT AND MALTBY RDS	14125	FINDS

# **GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING**

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 07/29/2020 Source: EPA
Date Data Arrived at EDR: 08/03/2020 Telephone: N/A

Date Made Active in Reports: 08/25/2020 Last EDR Contact: 08/03/2020

Number of Days to Update: 22 Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

**NPL Site Boundaries** 

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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: 07/29/2020 Source: EPA
Date Data Arrived at EDR: 08/03/2020 Telephone: N/A

Date Made Active in Reports: 08/25/2020 Last EDR Contact: 08/03/2020 Number of Days to Update: 22 Next Scheduled EDR Contact:

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991 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

### Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA
Telephone: N/A

Last EDR Contact: 08/03/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

### Federal CERCLIS list

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: 04/03/2019 Date Data Arrived at EDR: 04/05/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 39

Source: Environmental Protection Agency Telephone: 703-603-8704

Last EDR Contact: 07/02/2020

Next Scheduled EDR Contact: 10/12/2020 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 know 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: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Lindate: 22

Number of Days to Update: 22

Source: EPA Telephone: 800-424-9346

Last EDR Contact: 08/03/2020 Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Quarterly

#### Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 08/03/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Quarterly

### Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

#### Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

### Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

#### RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 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: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 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: 05/15/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 06/18/2020

Number of Days to Update: 30

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 08/04/2020

Next Scheduled EDR Contact: 11/23/2020 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: 02/13/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/24/2020

Next Scheduled EDR Contact: 09/07/2020 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: 02/13/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 08/24/2020

Next Scheduled EDR Contact: 12/07/2020

Data Release Frequency: Varies

#### Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous

substances.

Date of Government Version: 03/22/2020 Date Data Arrived at EDR: 03/24/2020 Date Made Active in Reports: 06/18/2020

Number of Days to Update: 86

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

### State- and tribal - equivalent CERCLIS

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 07/28/2020

Number of Days to Update: 76

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Annually

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

SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 04/03/2020 Date Data Arrived at EDR: 04/08/2020 Date Made Active in Reports: 06/25/2020

Number of Days to Update: 78

Source: Department of Environmental Conservation

Telephone: 518-402-8678 Last EDR Contact: 06/24/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

### State and tribal leaking storage tank lists

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/14/2020 Date Data Arrived at EDR: 05/26/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 78

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 04/29/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

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

Date of Government Version: 04/15/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

LTANKS: Spills Information Database

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

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 08/03/2020

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/23/2020

Data Release Frequency: Varies

HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 07/08/2005 Date Made Active in Reports: 07/14/2005

Number of Days to Update: 6

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 07/07/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/06/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Varies

UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 06/10/2020

Number of Days to Update: 77

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 06/23/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: No Update Planned

CBS UST: Chemical Bulk Storage Database

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

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 02/20/2002 Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC Telephone: 518-402-9549 Last EDR Contact: 10/24/2005

Next Scheduled EDR Contact: 01/23/2006 Data Release Frequency: No Update Planned

MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 02/20/2002 Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC Telephone: 518-402-9549 Last EDR Contact: 07/25/2005

Next Scheduled EDR Contact: 10/24/2005 Data Release Frequency: No Update Planned

MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 06/10/2020

Number of Days to Update: 77

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 06/23/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

CBS: Chemical Bulk Storage Site Listing

These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater,

and/or in underground tanks of any size

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 06/10/2020

Number of Days to Update: 77

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 06/23/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 06/10/2020

Number of Days to Update: 77

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 06/23/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: No Update Planned

CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater,

and/or in underground tanks of any size.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 02/20/2002 Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC Telephone: 518-402-9549 Last EDR Contact: 07/25/2005

Next Scheduled EDR Contact: 10/24/2005 Data Release Frequency: No Update Planned

MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or

greater.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 02/20/2002 Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC Telephone: 518-402-9549 Last EDR Contact: 07/25/2005

Next Scheduled EDR Contact: 10/24/2005 Data Release Frequency: No Update Planned

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: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 85

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 04/14/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 04/03/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020

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: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

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: 04/29/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020

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: 04/08/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 84

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/23/2020

Next Scheduled EDR Contact: 11/01/2020 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: 04/14/2020 Date Data Arrived at EDR: 05/26/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 78

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

TANKS: Storage Tank Faciliy Listing

This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 06/10/2020

Number of Days to Update: 77

Source: Department of Environmental Conservation

Telephone: 518-402-9543 Last EDR Contact: 06/23/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

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

RES DECL: Restrictive Declarations Listing

A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 12/16/2019 Date Data Arrived at EDR: 12/16/2019 Date Made Active in Reports: 03/02/2020

Number of Days to Update: 77

Source: NYC Department of City Planning

Telephone: 212-720-3401 Last EDR Contact: 06/17/2020

Next Scheduled EDR Contact: 09/28/2020 Data Release Frequency: Varies

### ENV RES DECL: Environmental Restrictive Declarations

The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

Date of Government Version: 12/16/2019 Date Data Arrived at EDR: 12/17/2019 Date Made Active in Reports: 03/02/2020

Number of Days to Update: 76

Source: New York City Department of City Planning

Telephone: 212-720-3300 Last EDR Contact: 06/15/2020

Next Scheduled EDR Contact: 09/28/2020 Data Release Frequency: Varies

### ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 07/29/2020

Number of Days to Update: 77

Source: Department of Environmental Conservation

Telephone: 518-402-9553 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 07/29/2020

Number of Days to Update: 77

Source: Department of Environmental Conservation

Telephone: 518-402-9553 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Quarterly

### State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

### VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 07/29/2020

Number of Days to Update: 77

Source: Department of Environmental Conservation

Telephone: 518-402-9711 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Semi-Annually

### 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 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 06/17/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Varies

VCP NYC: Voluntary Cleanup Program Listing NYC New York City voluntary cleanup program sites.

> Date of Government Version: 03/17/2020 Date Data Arrived at EDR: 03/18/2020 Date Made Active in Reports: 05/29/2020

Number of Days to Update: 72

Source: New York City Office of Environmental Protection

Telephone: 212-788-8841 Last EDR Contact: 06/11/2020

Next Scheduled EDR Contact: 09/28/2020 Data Release Frequency: Varies

### State and tribal Brownfields sites

BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 07/29/2020

Number of Days to Update: 77

Source: Department of Environmental Conservation

Telephone: 518-402-9764 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Semi-Annually

### ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 07/29/2020

Number of Days to Update: 77

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Quarterly

#### ADDITIONAL ENVIRONMENTAL RECORDS

#### Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/01/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/02/2020

Next Scheduled EDR Contact: 09/28/2020 Data Release Frequency: Semi-Annually

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

SWRCY: Registered Recycling Facility List A listing of recycling facilities.

Date of Government Version: 04/03/2020 Date Data Arrived at EDR: 04/08/2020 Date Made Active in Reports: 06/25/2020

Number of Days to Update: 78

Source: Department of Environmental Conservation

Telephone: 518-402-8678 Last EDR Contact: 06/24/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

SWTIRE: Registered Waste Tire Storage & Facility List A listing of facilities registered to accept waste tires.

Date of Government Version: 02/27/2018 Date Data Arrived at EDR: 04/06/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 63

Source: Department of Environmental Conservation

Telephone: 518-402-8694 Last EDR Contact: 06/04/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: No Update Planned

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: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020

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

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: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: No Update Planned

Source: Department of Health & Human Serivces, Indian Health Service

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

Telephone: 301-443-1452 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/09/2020 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: 03/18/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: No Update Planned

DEL SHWS: Delisted Registry Sites

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 07/28/2020

Number of Days to Update: 76

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Quarterly

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: 03/18/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

DEC surveyed select businesses, fire departments, fire training centers, bulk storage facilities, airports, and Department of Defense (DoD) facilities. The responses to the survey have helped to determine if these entities used or stored materials containing PFOA/PFOS including AFFF and dispersants used in Teflon coating operations. The results of this survey will be updated periodically as additional responses are received..

Date of Government Version: 01/16/2019 Date Data Arrived at EDR: 05/08/2019 Date Made Active in Reports: 06/24/2019

Number of Days to Update: 47

Source: Department of Environmental Conservation

Telephone: 518-402-9020 Last EDR Contact: 08/06/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

### Local Lists of Registered Storage Tanks

HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 06/02/2006 Date Made Active in Reports: 07/20/2006

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency: Varies

HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 06/02/2006 Date Made Active in Reports: 07/20/2006

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency: No Update Planned

### Local Land Records

LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 05/20/2020 Date Data Arrived at EDR: 05/22/2020 Date Made Active in Reports: 08/06/2020

Number of Days to Update: 76

Source: Office of the State Comptroller

Telephone: 518-474-9034 Last EDR Contact: 08/06/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

### 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: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 08/03/2020

Next Scheduled EDR Contact: 10/12/2020 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: 02/27/2020 Date Data Arrived at EDR: 03/24/2020 Date Made Active in Reports: 06/18/2020

Number of Days to Update: 86

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 06/23/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

#### SPILLS: Spills Information Database

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

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 08/03/2020

Number of Days to Update: 82

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Varies

### HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 07/08/2005 Date Made Active in Reports: 07/14/2005

Number of Days to Update: 6

Source: Department of Environmental Conservation Telephone: 518-402-9549

Last EDR Contact: 07/07/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/14/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/12/2013 Number of Days to Update: 40

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: 11/02/2010 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/07/2013

Number of Days to Update: 63

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### 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

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 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: 05/13/2020 Date Data Arrived at EDR: 05/18/2020 Date Made Active in Reports: 08/12/2020

Number of Days to Update: 86

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 08/13/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Semi-Annually

#### 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: 07/06/2020

Next Scheduled EDR Contact: 10/19/2020

Data Release Frequency: N/A

#### 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: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 08/05/2020

Next Scheduled EDR Contact: 11/23/2020 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: 03/23/2020 Date Data Arrived at EDR: 03/24/2020 Date Made Active in Reports: 06/18/2020

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 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 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/16/2020 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 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 08/06/2020

Next Scheduled EDR Contact: 11/16/2020 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: 12/31/2016 Date Data Arrived at EDR: 06/21/2017 Date Made Active in Reports: 01/05/2018

Number of Days to Update: 198

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/17/2020

Next Scheduled EDR Contact: 09/28/2020 Data Release Frequency: Every 4 Years

## 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: 12/31/2018 Date Data Arrived at EDR: 02/05/2020 Date Made Active in Reports: 04/24/2020

Number of Days to Update: 79

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 08/14/2020

Next Scheduled EDR Contact: 11/30/2020 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: 03/01/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/15/2020

Number of Days to Update: 85

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 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: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 08/03/2020

Next Scheduled EDR Contact: 09/14/2020 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: 01/31/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 08/03/2020

Number of Days to Update: 82

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/15/2020

Next Scheduled EDR Contact: 11/02/2020 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 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008

Data Release Frequency: No Update Planned

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 34

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 08/03/2020

Next Scheduled EDR Contact: 11/16/2020 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: 10/09/2019 Date Data Arrived at EDR: 10/11/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 70

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/13/2020

Next Scheduled EDR Contact: 10/19/2020 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 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/19/2020 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 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

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 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

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: 10/25/2019 Date Data Arrived at EDR: 10/25/2019 Date Made Active in Reports: 01/15/2020

Number of Days to Update: 82

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 07/20/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 01/15/2020

Number of Days to Update: 42

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 06/05/2020

Next Scheduled EDR Contact: 09/14/2020 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
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 12/14/2020 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 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 08/06/2020

Next Scheduled EDR Contact: 11/16/2020 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 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 06/24/2020

Next Scheduled EDR Contact: 10/12/2020 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
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: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

### HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 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 Transporation, 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 Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 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: 06/30/2020 Date Data Arrived at EDR: 07/15/2020 Date Made Active in Reports: 07/21/2020

Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 07/06/2020

Next Scheduled EDR Contact: 10/19/2020 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: 12/31/2015 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 09/28/2017

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 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: 07/07/2020

Next Scheduled EDR Contact: 10/19/2020 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: 08/08/2017 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 3

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020

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.

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: 08/21/2020

Next Scheduled EDR Contact: 11/30/2020

Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/29/2020 Date Data Arrived at EDR: 08/03/2020 Date Made Active in Reports: 08/25/2020

Number of Days to Update: 22

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 08/03/2020

Next Scheduled EDR Contact: 10/12/2020

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 1931and 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

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

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 05/28/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 77

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 08/26/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

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: 05/01/2020 Date Data Arrived at EDR: 05/21/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 08/25/2020

Next Scheduled EDR Contact: 12/07/2020 Data Release Frequency: Semi-Annually

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: 05/06/2020 Date Data Arrived at EDR: 05/27/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 78

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 08/28/2020

Next Scheduled EDR Contact: 12/07/2020 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: 08/28/2020

Next Scheduled EDR Contact: 12/07/2020 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: 03/05/2020 Date Data Arrived at EDR: 03/06/2020 Date Made Active in Reports: 05/29/2020

Number of Days to Update: 84

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 06/19/2020

Next Scheduled EDR Contact: 09/21/2020 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: 02/03/2020 Date Data Arrived at EDR: 03/03/2020 Date Made Active in Reports: 05/28/2020

Number of Days to Update: 86

Source: EPA Telephone: (212) 637-3000 Last EDR Contact: 08/26/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 01/17/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 74

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 71

Source: Environmental Protection Agency Telephone: 202-564-0527

Last EDR Contact: 08/19/2020

Next Scheduled EDR Contact: 12/07/2020 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: 04/04/2020 Date Data Arrived at EDR: 04/07/2020 Date Made Active in Reports: 06/26/2020

Number of Days to Update: 80

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 07/02/2020

Next Scheduled EDR Contact: 10/19/2020 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: 05/18/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 08/03/2020

Number of Days to Update: 76

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 08/17/2020

Next Scheduled EDR Contact: 11/30/2020 Data Release Frequency: Quarterly

AIRS: Air Emissions Data

Point source emissions inventory data.

Telephone: 518-402-8452

Last EDR Contact: 07/07/2020

Date of Government Version: 08/14/2019 Date Data Arrived at EDR: 08/14/2019 Date Made Active in Reports: 10/16/2019

Number of Days to Update: 63

COAL ASH: Coal Ash Disposal Site Listing
A listing of coal ash disposal site locations.

Date of Government Version: 12/24/2019 Date Data Arrived at EDR: 03/03/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 73

Source: Department of Environmental Conservation

Source: Department of Environmental Conservation

Telephone: 518-402-8660 Last EDR Contact: 06/24/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Annually

DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 07/12/2019 Date Data Arrived at EDR: 12/09/2019 Date Made Active in Reports: 02/06/2020

Number of Days to Update: 59

Source: Department of Environmental Conservation

Telephone: 518-402-8403 Last EDR Contact: 08/31/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Annually

### E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 02/27/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 06/10/2020

Number of Days to Update: 77

Source: New York City Department of City Planning

Telephone: 718-595-6658 Last EDR Contact: 06/17/2020

Next Scheduled EDR Contact: 09/28/2020 Data Release Frequency: Semi-Annually

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 06/25/2020 Date Data Arrived at EDR: 06/25/2020 Date Made Active in Reports: 07/22/2020

Number of Days to Update: 27

Source: Department of Environmental Conservation

Telephone: 518-402-8660 Last EDR Contact: 06/24/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

### Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 03/01/2019 Date Data Arrived at EDR: 03/19/2019 Date Made Active in Reports: 06/18/2019

Number of Days to Update: 91

Source: Department of Environmental Conservation

Telephone: 518-402-8712 Last EDR Contact: 06/12/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Varies

### HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 01/01/2003 Date Data Arrived at EDR: 10/20/2006 Date Made Active in Reports: 11/30/2006

Number of Days to Update: 41

Source: Department of Environmental Conservation

Telephone: 518-402-9564 Last EDR Contact: 05/26/2009

Next Scheduled EDR Contact: 08/24/2009 Data Release Frequency: No Update Planned

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 Date Data Arrived at EDR: 04/29/2020 Date Made Active in Reports: 07/10/2020

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/14/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 78

Source: Department of Environmental Conservation

Telephone: 518-402-8233 Last EDR Contact: 07/15/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: No Update Planned

VAPOR REOPENED: Vapor Intrusion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 12/01/2018 Date Data Arrived at EDR: 02/13/2019 Date Made Active in Reports: 06/13/2019

Number of Days to Update: 120

Source: Department of Environmenal Conservation

Telephone: 518-402-9814 Last EDR Contact: 08/14/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: Varies

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 05/31/2020 Date Data Arrived at EDR: 06/03/2020 Date Made Active in Reports: 08/13/2020

Number of Days to Update: 71

Source: Department of Environmental Conservation

Telephone: 518-402-8056 Last EDR Contact: 06/03/2020

Next Scheduled EDR Contact: 09/14/2020 Data Release Frequency: Quarterly

COOLING TOWERS: Registered Cooling Towers

This data includes the location of cooling towers registered with New York State. The data is self-reported by owners/property managers of cooling towers in service in New York State. In August 2015, the New York State Department of Health released emergency regulations requiring the owners of cooling towers to register them with New York State.

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 04/15/2020 Date Made Active in Reports: 07/06/2020

Number of Days to Update: 82

Source: Department of Health Telephone: 518-402-7650 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 10/26/2020

Data Release Frequency: Varies

Source: EPA

Source: EPA

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 05/06/2015 Number of Days to Update: 120

Telephone: 202-564-2496 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Semi-Annually

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

Telephone: 202-564-2497 Last EDR Contact: 07/01/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Varies

Number of Days to Update: 29

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018 Date Data Arrived at EDR: 10/21/2019 Date Made Active in Reports: 10/24/2019 Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 08/28/2020

Number of Days to Update: 3

Next Scheduled EDR Contact: 12/07/2020

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: 06/08/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Semi-Annually

NYC LEAD 2: Recent Lead Paint Violations

Pursuant to New York City?s Housing Maintenance Code, the Department of Housing Preservation and Development (HPD) issues violations against conditions in rental dwelling units that have been verified to violate the New York City Housing Maintenance Code (HMC) or the New York State Multiple Dwelling Law (MDL). Violations are issued when an inspection verifies that a violation of the HMC or MDL exists. It is closed when the violation is corrected, as observed/verified by HPD or as certified by the landlord.

Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 07/02/2020 Number of Days to Update: 30 Source: New York City Department of Housing Preservation & Development

Telephone: 212-863-8200 Last EDR Contact: 08/04/2020

Next Scheduled EDR Contact: 11/06/2019
Data Release Frequency: Varies

NYC LEAD: Lead-based Paint Testing Results

The results of the inspections for all classrooms serving students under six in applicable buildings. Identifies all classrooms, whether there was observation of peeling paint, and if there was, standard response protocol was followed

Date of Government Version: 05/28/2020 Date Data Arrived at EDR: 05/29/2020 Date Made Active in Reports: 07/02/2020 Source: New York City Department of Education

Telephone: 212-374-5141 Last EDR Contact: 08/04/2020

Number of Days to Update: 34 Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

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

#### **EDR Exclusive Records**

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Source: EDR, Inc.

Date Data Arrived at EDR: N/A Telephone: N/A

Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: 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 Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: 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 C

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 Department of Environmental Conservation in New York.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/30/2013

Number of Days to Update: 182

Source: Department of Environmental Conservation

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/10/2014

Number of Days to Update: 193

Source: Department of Environmental Conservation

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### **COUNTY RECORDS**

### CORTLAND COUNTY:

AST - CORTLAND: Cortland County Storage Tank Listing A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 08/20/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 10/16/2019

Number of Days to Update: 57

Source: Cortland County Health Department

Telephone: 607-753-5035 Last EDR Contact: 07/22/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

UST - CORTLAND: Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 08/20/2019 Date Data Arrived at EDR: 08/20/2019 Date Made Active in Reports: 10/16/2019

Number of Days to Update: 57

Source: Cortland County Health Department

Telephone: 607-753-5035 Last EDR Contact: 07/22/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

### NASSAU COUNTY:

AST - NASSAU: Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 02/15/2017

Number of Days to Update: 35

Source: Nassau County Health Department

Telephone: 516-571-3314 Last EDR Contact: 07/22/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: No Update Planned

AST NCFM: Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011 Date Data Arrived at EDR: 02/23/2011 Date Made Active in Reports: 03/29/2011

Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal

Telephone: 516-572-1000 Last EDR Contact: 07/22/2020

Next Scheduled EDR Contact: 11/09/2020

Data Release Frequency: Varies

TANKS NASSAU: Registered Tank Database in Nassau County A listing of facilities in Nassau County with storage tanks.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 02/15/2017

Number of Days to Update: 35

Source: Nassau County Department of Health

Telephone: 516-227-9691 Last EDR Contact: 07/22/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Varies

UST - NASSAU: Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 02/15/2017

Number of Days to Update: 35

Source: Nassau County Health Department

Telephone: 516-571-3314 Last EDR Contact: 07/22/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: No Update Planned

UST NCFM: Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011 Date Data Arrived at EDR: 02/23/2011 Date Made Active in Reports: 03/29/2011

Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal

Telephone: 516-572-1000 Last EDR Contact: 07/22/2020

Next Scheduled EDR Contact: 11/09/2020

Data Release Frequency: Varies

#### **ROCKLAND COUNTY:**

AST - ROCKLAND: Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County. Rockland County?s Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017 Date Data Arrived at EDR: 03/17/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 189

Source: Rockland County Health Department

Telephone: 914-364-2605 Last EDR Contact: 08/26/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: No Update Planned

UST - ROCKLAND: Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County. Rockland County?s Petroleum Bulk Storage (PBS) program is no longer in service. All related operations/duties are now wholly overseen by the New York State Dept. of Environmental Conservation (NYSDEC).

Date of Government Version: 02/02/2017 Date Data Arrived at EDR: 03/17/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 189

Source: Rockland County Health Department

Telephone: 914-364-2605 Last EDR Contact: 08/26/2020

Next Scheduled EDR Contact: 12/14/2020 Data Release Frequency: No Update Planned

#### SUFFOLK COUNTY:

AST - SUFFOLK: Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 06/28/2018 Date Data Arrived at EDR: 12/06/2018 Date Made Active in Reports: 02/07/2019

Number of Days to Update: 63

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521 Last EDR Contact: 07/22/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: No Update Planned

TANKS SUFFOLK: Storage Tank Database

This county is not included in the state?s database. These are facilities that have no tank information in the storage tank database.

Date of Government Version: 06/28/2018 Date Data Arrived at EDR: 02/05/2019 Date Made Active in Reports: 03/08/2019

Number of Days to Update: 31

Source: Department of Health Services

Telephone: 631-854-2516 Last EDR Contact: 07/22/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Varies

UST - SUFFOLK: Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 06/28/2018 Date Data Arrived at EDR: 12/06/2018 Date Made Active in Reports: 02/07/2019

Number of Days to Update: 63

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521 Last EDR Contact: 07/22/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: No Update Planned

### WESTCHESTER COUNTY:

AST - WESTCHESTER: Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 06/09/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/18/2020

Number of Days to Update: 70

Source: Westchester County Department of Health

Telephone: 914-813-5161 Last EDR Contact: 07/22/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Semi-Annually

UST - WESTCHESTER: Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 06/09/2020 Date Data Arrived at EDR: 06/09/2020 Date Made Active in Reports: 08/18/2020

Number of Days to Update: 70

Source: Westchester County Department of Health

Telephone: 914-813-5161 Last EDR Contact: 07/22/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Semi-Annually

### 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: 05/12/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 08/10/2020

Next Scheduled EDR Contact: 11/23/2020 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 10/02/2019 Date Made Active in Reports: 12/10/2019

Number of Days to Update: 69

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 08/11/2020

Next Scheduled EDR Contact: 11/30/2020 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: 07/09/2020

Next Scheduled EDR Contact: 10/26/2020 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: 06/04/2020

Next Scheduled EDR Contact: 09/21/2020 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.

#### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

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

Flood Zone Data: This data 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 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

### STREET AND ADDRESS INFORMATION

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