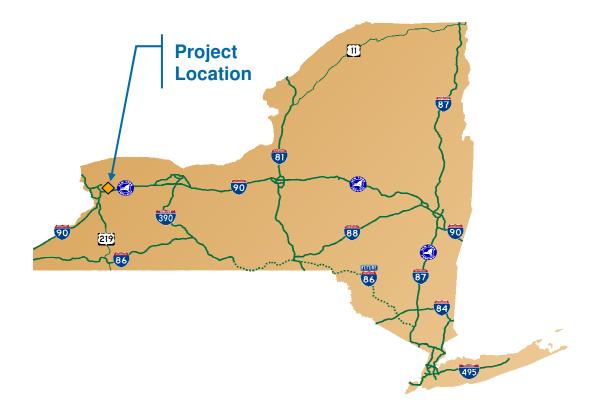
Transportation Project Report

Initial Project Proposal/Final Design Report

September 2021

Erie County Pedestrian Accommodations in the Town of Clarence Project Identification Number (PIN): 5763.59 Town of Clarence Erie County











C&S Engineers, Inc. 150 State Street, Suite 120 Rochester, NY 14614 Phone: 585-325-9040 www.cscos.com

Project Approval Sheet

Recommendation

Scope and Design

for, Initiation,

Approval:

Α.

Signatures

Dates

10/30/19

Date

The project cost and schedule are consistent with the Regional Capital Program. The IPP was signed by:

Ramsey E. Kahi, P.E.

Regional Planning and Program Manager, NYSDOT Region 5

B. Recomm endation for, Scope and Design Approval: All requirements requisite to these actions and approvals have been met, the required independent quality control reviews separate from the functional group reviews have been accomplished, and the work is consistent with established standards, policies, regulations and procedures, except as otherwise noted and explained.

No nonstandard features have been identified, created, or retained.

Daniel

Project Manager, C&S Engineers, Inc.

Date

Date

C. Public Hearing Certification (23 USC 128): A public hearing was not required. A public informational meeting was held on October XX, 2021,

Daniel

Project Manager, C&S Engineers, Inc.

- D. Categorical
 - Exclusion Determination on Behalf of FHWA

The NYSDOT on behalf of FHWA (based on the Federal Environmental Approval Worksheet) concurs with the classification of this project as a NEPA Class II, Categorical Exclusion (c list) as described in this document.

Joseph D. Buffamonte, Acting Regional Planning and Program Date Manager, NYSDOT Region 5

E. Local Project The required environmental determinations have been made, and the preferred alternative for this project is ready for final design.

Timothy M. Lavocat, P.E. Town Engineer, Town of Clarence Date

CONTACT: Timothy Lavocat, P.E. Engineering Department 6221 Goodrich Road Clarence Center, NY 14032 (716) 741-8952 TLavocat@clarence.ny.us

List of Preparers

Group Director Responsible for Production of this Initial Project Proposal/Final Design Report (IPP/FDR):

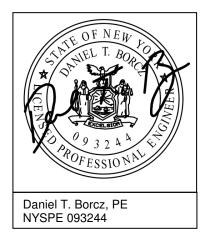
Daniel T. Borcz, P.E., Project Manager, C&S Engineers, Inc.

Description of Work Performed by Firm:

Directed the preparation of the Design Approval Document in accordance with established standards, policies, regulations and procedures, except as otherwise explained in this document.



C&S Engineers, Inc. 141 Elm Street, Suite 100 Buffalo, NY 14203 Phone: 716-847-1630 Fax: 716-847-1454www.cscos.com



Note: It is a violation of law for any person, unless they are acting under the direction of a licensed professional engineer, architect, landscape architect, or land surveyor, to alter an item in any way. If an item bearing the stamp of a licensed professional is altered, the altering engineer, architect, landscape architect, or land surveyor shall stamp the document and include the notation "altered by" followed by their signature, the date of such alteration, and a specific description of the alteration.

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1.1. PUBLIC FRIENDLY DESCRIPTION OF PROJECT

The Erie County Pedestrian Accommodation in the Town of Clarence project includes the construction of a 1.3 mile long segment of off-road asphalt bicycle/pedestrian trail adjacent to Wehrle Drive. The trail will run between Sunset Park in the west and the West Shore Line Trail to the east. Construction of the trail will require minor clearing of vegetation and filling in of the existing roadside ditches for installation of a closed drainage system. The trail will be complete with ADA compliant curb ramps, signage and pavement markings meeting current standards.

1.2. PROJECT LOCATION

See Attachment A for Project Location Map.

ROUTE: N/A

BIN: N/A

MUNICIPALITIES: Town of Clarence

COUNTY: Erie

PROJECT LENGTH: 1.3 miles

LIMITS: Sunset Park to the West Shore Line Trail

FEDERAL AID SYSTEM: Non-NHS

FUNCTIONAL CLASS: Major Urban Collector

AADT: 6,738

TRUCKS: 5%

MAINTENANCE AND JURISDICTION: The proposed bicycle/pedestrian path will be owned and maintained by the Town of Clarence.

Wehrle Drive itself is an Erie County road, and is owned and maintained by Erie County. The proposed closed drainage connects to the existing drainage system, and will be owned and maintained by Erie County.

1.3. PROJECT NEED

Existing Characteristics of Concern				
Element	Measure/Indicator			
 Ped/bike accommodations on Wehrle Drive 	- The existing width of pavement along Wehrle Drive is narrow and does not include adequate room for pedestrians and bicyclists.			

Project Element(S) To Be Addressed:

	Highway Element- Bridge Element-S Other: Safety		Operation Where &	nal Maintenanc When	De .
Prior	ity Results:	 Mobility & Re Economic Co 	,	Safety	Security ental Stewardship

1.4. PURPOSE/OBJECTIVES

The primary objective of the project is to establish safe passage for bike/pedestrian traffic wanting to access Sunset Park and West Shore Line Trail. Implementing current standards to construct a 1.3 mile long trail along Wehrle Drive will connect these two destinations and provide safe access for residents in between. The separated trail will reduce and minimize conflicts between vehicular and non-vehicular traffic.

1.5. DESCRIPTION OF PROPOSED WORK

The project will construct a 6' wide off-road asphalt bicycle/pedestrian trail adjacent to Wehrle Drive between Sunset Park in the west and the West Shore Line Trail to the east. This work will generally include a 5' grass buffer between the trail and the existing roadway. Construction of the trail will require minor clearing of vegetation as well as filling in of the existing roadside ditches for installation of a closed drainage system. Additionally, several utility pole and fire hydrant relocations will be required. Where cross-streets are present, detectable warning units and trail stop signs will be installed with painted crosswalks. At the western end of the project, a connection trail will be constructed between the existing paved walkways within the park and the proposed trail. At the eastern end of the project, the trail will end at the existing paved parking area for the West Shore Line Trail. Some pavement repair and landscaping improvements may be required to achieve the best transition at this location.

Design Standards				
Project Type	Design Guidance			
Signs, Signals and Delineation	NYSDOT Highway Design Manual Chapter 11			
Bicycle Facilities	NYSDOT Highway Design Manual Chapter 17			
Pedestrian Facilities	NYSDOT Highway Design Manual Chapter 18			
Shared Use Paths	AASHTO Guide for the Development of Bicycle Facilities			

2.1 DESIGN STANDARDS

Primary Design Values for Paved Shared-Use Path					
Element	Standard Value	Value Source ¹			
Design Speed	18 mph	AASHTO	18 mph		
Shared Use Width	10 ft min.	AASHTO	6 ft**		
Adjacent Graded Width	2 ft min. width		2 ft		
Adjacent Graded Width	1:6 max. cross slope	AASHTO	8%		
Maximum Grade	5% max. or match grade of adjacent roadway	AASHTO	5% max.		
Cross Slope	2% max.	HDM Chapter 18	1.5%		
Horizontal Curvature	74 ft min.	AASHTO	170 ft min.		
Stopping Sight Distance	134 ft min.	AASHTO	222 ft min.		
Horizontal Sight Distance	28 ft min.	AASHTO	35 ft min.		
Crest Vertical Curve	178 ft min.	AASHTO	354 ft min.		
Horizontal Clearance	2 ft min.	AASHTO	2 ft		
Vertical Clearance	10 ft min.	AASHTO	10 ft		

1 2012 AASHTO Guide for the Development of Bicycle Facilities.

2 ** Denotes non-conforming feature

2.2 OTHER DESIGN PARAMETERS

None

2.3 NON-STANDARD/NON-CONFORMING FEATURES

Existing pedestrian facilities within the scope of this project have been evaluated for conformance with the applicable standards in the NYSDOT Critical Elements for the Design, Layout and Acceptance of Pedestrian Facilities found on the NYSDOT Highway Design Manual <u>Chapter 18</u> webpage. If the work at any facility will not meet the applicable standards, then the procedural requirements identified in ED 15-004 - Design, Construction and Inspection of Pedestrian Facilities in the Public Right of Way will be followed and the facility will be rehabilitated, replaced or justified as nonstandard.

The proposed trail width is a non-conforming feature as the trail width does not meet the 10ft width standard value. The 6ft trail width was used based on the tight geometric constraints along the north side of Wehrle Drive. The overhead utilities and tight ROW make meeting the 10ft width infeasible.

2.4 SPECIAL TECHNICAL ACTIVITES REQUIRED

This project will be constructed using two separate fund sources. The main portion of the project will be constructed with support of the FHWA's TAP program. The connection within Sunset Park will be constructed entirely with local funds.

2.5 WORKZONE SAFETY & MOBILITY

The Town has determined that this project is not significant per 23 CFR 630.1010. A Transportation Management Plan (TMP) will be prepared for the project consistent with 23 CFR 630.1012. The TMP will consist of a Temporary Traffic Control (TTC) plan. Transportation Operations (TO) and Public Information (PI) components of a TMP will be not be necessary.

An off-site detour is not proposed for this project. Due to the nature of the work, traffic can be maintained on-site with daily lane and/or shoulder closures or with the use of flag persons, with minimal delays to motorists. At the end of each working day, all roads will be reopened to all lanes.

Advance notification to property owners, commuters, school districts, and emergency service providers will be made prior to conducting any road work requiring lane closures.

2.6 ASSET MANAGEMENT

Applies

Not Applicable

2.7 POTENTIAL UTILITY INVOLVEMENT

Yes No

Coordination with utility companies within the project area will be required in final design. It is likely utility pole and fire hydrant relocations will be required. Other utility work may involve the adjustment of surface feature elevations, which will likely be performed by the contractor as directed by the utility owner.

2.8 **RIGHT OF WAY**

Proposed work will primarily take place within the existing right of way. A single permanent easement of 0.002 acres will be required to install and maintain a portion of the proposed closed drainage system.

Right-of-Way Acquisitions					
Label	Tax Map No./ Address	Owner	Type of Acquisition	Estimated Acquisition Area (ac)	Total Parcel Area (ac)
M1/P1	82.08-4-13 4171 Cameron Dr.	Daniel J. Krzyzanowicz	PE	0.002	0.467

There may be the need for several grading releases to accommodate more gentle side slopes and smoother driveway transitions, but those can be accomplished during construction. The ROW Clearance Certificate will be attached to the PS&E transmittal memo.

2.9 ACCIDENT ANALYSIS

An accident analysis was not performed for this project. No known abnormal or concentrations of accidents are known to occur within the project limits, nor are the number or severity of accidents expected to be above statewide averages. No known high accident locations (HAL) or priority investigation locations (PIL) are within the project limits. This project will help minimize conflicts between vehicular and non-vehicular traffic.

3.1 ENVIRONMENTAL CLASSIFICATION

NEPA (National Environmental Policy Act):

This project is being progressed as a NEPA Class II action (Categorical Exclusion).

In accordance with the Federal Highway Administration's regulations in 23 CFR 771.117(c) this is an action which will not have significant environmental effects and does not normally require additional federal approval regarding NEPA. Specifically this action meets the description in 23 CFR 771.117(c) described as c(3) "Construction of bicycle and pedestrian lanes, paths, and facilities." This is further detailed in the Federal Environmental Approvals Worksheet (FEAW) included in **Attachment C**.

SEQRA (State Environmental Quality Review Act):

In accordance with 6 NYCRR 617.5, the Town of Clarence has determined that this project is a SEQR Type II Action. Additional information related to how the project meets the SEQR Type II criteria is included in **Attachment C**.

The following Checklist(s) are attached:

- Federal Environmental Approvals Worksheet (FEAW)
- Social, Economic and Environmental Resources Checklist
- Capital Projects Complete Streets Checklist
- Smart Growth Screening Tool

3.2 ENVIRONMENTAL DOCUMENTATION

The project has been reviewed for compliance with federal and state environmental laws and NYSDOT environmental policies and best practices. These issues have been identified and briefly discussed in the Social, Economic, and Environmental Resources Checklist (refer to **Attachment C**). Those issues that require further discussion are listed below:

Social, Economic and Environmental Resource Checklist Impacts

<u>Social</u>

B.3 – Neighborhood and Community Cohesion, Potential Changes to Travel Patterns

This project will provide new pedestrian and bicycle access between Sunset Park and the West Shore Line Trail, providing alternate and active modes of transportation.

C.3 – General Social Groups, Alterations to Pedestrian Facilities

Accessibility will be improved for the elderly and disabled by installing new pedestrian facilities meeting PROWAG and NYSDOT guidelines, including crosswalk striping and detectable warning units.

D.1 – Community Services, Potential to Affect Access

The project will have an overall positive impact on access to and use of schools, recreation areas and places of worship by providing new pedestrian and bicycle accommodations that meet PROWAG and NYSDOT guidelines. Specifically, this project will connect to a park and a recreational trail.

Economic

None

No businesses in the project area are expected to benefit from improved pedestrian access.

Environmental

1. – Wetlands

A wetland and surface water delineation was completed to confirm the type, size, and boundaries of wetlands in the area. The wetlands delineation included an examination of the National Wetlands Inventory, New York State Department of Environmental Conservation (NYSDEC) Freshwater Wetlands Maps, United States Geological Survey (USGS) and National Resources Conservation Service (NRCS).

No regulated wetlands were identified through the referenced resources, but a field survey identified several wetlands near the project site. A map of these wetlands in relation to the project site can be found in **Attachment G**. It is anticipated the proposed project with require minor temporary and permanent impacts the wetlands identified as Wetland A and Wetland C, totaling 0.026 acres. Permanent impacts include clearing and grubbing activities and site grading. There is no alternative to construction in wetlands since avoidance is not practicable. However, all practicable measures to minimize impacts to wetlands will be utilized. Mitigation for these impacts is not required since the impacts will be less than 0.10 acres.

Site delineated wetlands are federally regulated. This project will meet the criteria for a Section 404 Nationwide Permit #14. A Blanket Section 401 Water Quality Certification (WQC) applies to this project since the work would meet the requirements of a Section 404 Nationwide Permit #14. NYSDEC has issued a "Blanketed" WQC for NWP #14. As such, a "Blanketed" WQC is feasible for this project.

9. – Ground Disturbance

This project will disturb more than one acre and will require a <u>SPDES General Permit for</u> <u>Construction Activity, GP-0-15-002</u>. As a "bike paths and trails" project, the post-construction stormwater management component is not required. A Stormwater Pollution Prevention Plan (SWPPP) and SPDES Notice of Intent (NOI) will be prepared prior to construction. Erosion and sedimentation control plans will be consistent with the <u>NYSDOT Standard Specification for</u> <u>Temporary Soil Erosion and Water Pollution Control</u>, <u>New York State Stormwater Management</u> <u>Design Manual</u>, and the <u>Standards and Specifications for Erosion and Sediment Control</u>.

10. – Threatened and Endangered Species

An IPaC review was conducted on June 11, 2021 for the project. The review indicated that there is one (1) federally listed, endangered or threatened species identified within the project location. The northern long-eared bat (NLEB) (Myotis septentrionalis) is listed as threatened. There are trees that are suitable for roosting within the project area, leading to the assumed presence of NLEB. The project will involve the removal of approximately 7 trees greater than 3" diameter breast height and the possibility of additional removals within 0.35 acres of clearing and grubbing. Although suitable summer habitat exists in the Project area, NYNHP data indicate the Project is not within 0.25 mile of a hibernaculum or within 150 feet of a known maternity roost. As a result, no avoidance or minimization measures are required to maintain consistency with ESA and the 4(d) rule established by the USFWS. The project was input to the USFWS IPaC system for regulatory review and a consistency letter was generated stating that the project "may effect - not likely to effect" the NLEB. Under FHWA's ESA Section 7, 3-Step Process, the Town of Clarence, in conjunction with the NYSDOT has made a "May effect - not likely to effect" determination based on review of the IPaC Official Species List, the USFWS List Consistency Letter, and the Section 7 ESA Process: ESA Transmittal Sheet. These documents, are included in Attachment C of this report.

A review of the NYSDEC Environmental Resource Mapper was conducted on June 11, 2021. Other than the state listing of the federal species, old or potential records were identified for the state listed species Northern Tansy-mustard. This mustard is typically found in dry, well-lit, open, thinly soiled or disturbed settings. These conditions are not located within the project limits and it is unlikely that the Northern Tansy-mustard is present. Additionally, the project is located within a half mile of a significant natural community "oak openings". This community is characterized as a grass-oak savanna. There is no significant presence of oak trees within the project limits and the absence of this community has been confirmed. Pursuant to 6 NYCRR Part 182, the Town of Clarence, in conjunction with the NYSDOT has determined that the proposed activity is not likely to result in the take or taking of any of these species or communities and therefore, the Town of Clarence has determined that the project will have "**No Effect**" on these resources. The NYNHP review information is included in **Attachment C** of this report.

12. – Historic and Cultural Resources

A cultural resources screening was completed for the proposed project site. A review of the State Historic Preservation Office (SHPO) website was used to determine the presence of National Historic Registered districts or buildings within the area of potential effect (APE) and also to identify archeological sensitive areas. The search of the SHPO website revealed no eligible or listed National Registered structures adjacent to the APE. The search did reveal the APE between Sunset Park and Summerville Road are within the identified limits of Archeological Sensitive Areas. The construction impacts, however, will be limited to disturbing land previously disturbed during the construction of the roadway. As a result, the project is not anticipated to disturb any significant Cultural or Historic Resources.

A Section 106 Project Submittal Package (PSP) was prepared and submitted to the NYSDOT Regional Cultural Resources Coordinator (RCRC) on July 7, 2021 for determination as to potential cultural resource impacts. Final determination from the RCRC was received on August 31, 2021 indicating *The project activities have no potential to cause effects on historic properties in accordance with 36 CFR 800.3(a)(1) therefore, there are no further obligations for compliance with Section 106 of the National Historic Preservation Act.* Copies of the Section 106 letters are included in **Attachment C** of this report.

3.3 ANTICIPATED PERMITS/CERTIFICATIONS/COORDINATION

Permits

- State Pollutant Discharge Elimination System (SPDES) General Permit
- USACE Section 404 Nationwide Permit
- NYSDEC Section 401 Water Quality Certification

Coordination

- New York State Department of Transportation (NYSDOT)
- New York State Historic Preservation Officer (SHPO)
- US Fish and Wildlife Service
- New York Natural Heritage Program

3.4 NYS SMART GROWTH PUBLIC INFRASTRUCTURE POLICY ACT (SGPIPA)

To the extent practicable this project has met the relevant criteria as described in ECL § 6-0107. The Smart Growth Screening Tool was used to assess the project's consistency and alignment with relevant Smart Growth criteria; the tool was completed by the project sponsor on 9/1/2021 and reflects the current project scope. The Smart Growth Screening Tool worksheet is included in **Attachment F**.

FUNDING					
FUNDING SOURCE: 🗌 100% State			🛛 Federal		
MPO INVOLVEMENT:		🖂 No	🗌 Yes		
TIP Name: Erie Coun TIP No.: 5763.59	ity Ped	estrian Acco	mmodations	in the T	own of Clarence
TIP AMENDMENT R	EQUIR	ED:	No	🗌 Ye	es; Needed by:
STIP STATUS:	\boxtimes (On STIP		🗌 No	ot on STIP
COST AND SCHEDU	LE				
		Permits Consultant Other – Uti	(s) for: Desig		
	FUNDING SOURCE: MPO INVOLVEMENT TIP Name: Erie Court TIP No.: 5763.59 TIP AMENDMENT R STIP STATUS:	FUNDING SOURCE: 10 MPO INVOLVEMENT: TIP Name: Erie County Ped TIP No.: 5763.59 TIP AMENDMENT REQUIR	FUNDING SOURCE: 100% State MPO INVOLVEMENT: ⊠ No TIP Name: Erie County Pedestrian Accoord TIP No.: 5763.59 TIP AMENDMENT REQUIRED: ⊠ STIP STATUS: ☑ On STIP COST AND SCHEDULE Public Meenerer Public Meenerer Ornsultant Onsultant	FUNDING SOURCE: 100% State MPO INVOLVEMENT: ⊠ No TIP Name: Erie County Pedestrian Accommodations TIP No.: 5763.59 TIP AMENDMENT REQUIRED: ⊠ No STIP STATUS: ☑ On STIP COST AND SCHEDULE Public Meeting Permits Consultant(s) for: Design Other – Utilities	FUNDING SOURCE: 100% State MPO INVOLVEMENT: No Yes TIP Name: Erie County Pedestrian Accommodations in the T TIP No.: 5763.59 TIP AMENDMENT REQUIRED: No STIP STATUS: On STIP No COST AND SCHEDULE Public Meeting Permits Consultant(s) for: Design 1-6, Consultant

Schedule and Cost						
Project Phase	Activity Duration	Estimated Cost	Fund Source	Obligation Date		
Preliminary Design	4 months	\$50,000	Local	November 2019		
Detailed Design	3 months	\$60,000	Local	May 2020		
ROW Acquisition	3 months	\$10,000	Local	October 2021		
Construction	3 months	\$797,000	TAP	April 2022		
Construction Inspection	3 months	\$48,000	TAP	April 2022		
TOTAL ESTIMATED C	OST	\$965,000				

BASIS OF ESTIMATE: Engineer's estimate.

PROGRAM DISPOSITION/LETTING. \$245,000 in Federal funds for this project have been identified under a FHWA Federal Earmark for the Town of Clarence with a DEMO ID of NY 727. The Town of Clarence will provide a 20% match, \$61,250, for the \$245,000 in Federal funds. The Town of Clarence will also provide an additional \$658,750 of local funds above the 20% match to complete the project. Additional funding is currently being sought to meet the projected expenses. Project is scheduled for letting in spring 2022.

STATEWIDE SIGNIFICANCE: No Remarks:

Design approval is scheduled for October 2021 with construction scheduled to begin in Spring of 2022 and last three months.

Project Schedule				
Activity	Date Occurred/Tentative			
Scope Approval	September 2019			
Design Approval	October 2021			
ROW Acquisition	December 2021			
Utility Pole Relocations	March 2022			
Construction Start	April 2022			
Construction Complete	June 2022			

Estimated Project Cost				
Act	tivities	Reasonable/Preferred Alternative		
Construction	Bridge	-		
Costs	Highway	\$694,000		
Sub	ototal 1	\$694,000		
Contingency (5%)*		\$35,000		
Subtotal 2		\$729,000		
Field Change Order (5%)		\$37,000		
Subtotal 3		\$766,000		
Mobilization (4%)		\$31,000		
Sub	ototal 4	\$797,000		
Construction Inspection		\$48,000		
ROV	V Costs	\$10,000		
Total Alternative Costs		\$855,000		

5.1 PUBLIC INVOLVEMENT

A public information meeting including notifications to public officials, potential stakeholders, emergency responders and schools expected to take place in October 2021 and will include a two week comment response period.

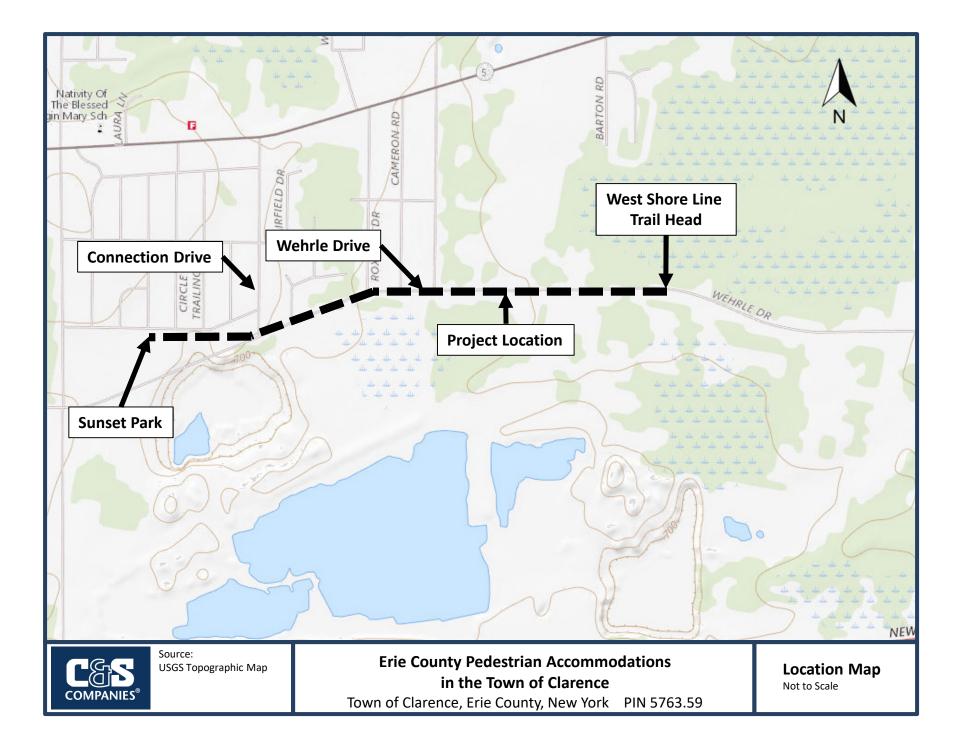
Attachment E will contain a summary of the materials presented at the meeting and comments received.

6.1 LIST OF ATTACHMENTS / APPENDICES

- A. Project Location Map
- B. Plans and Typical Sections
- C. Environmental Information
 - Federal Environmental Approval Worksheet
 - SEQR Type II Documentation
 - Social, Economic and Environmental Resources Checklist
 - Section 106 Project Initiation Letter
 - Consistency Determination for Threatened and Endangered Species Package
- D. Complete Streets Checklist
- E. Public Involvement (Included in final report)
- F. Smart Growth Screening Tool
- G. Wetland Delineation Report
- H. Hazardous Waste Screening

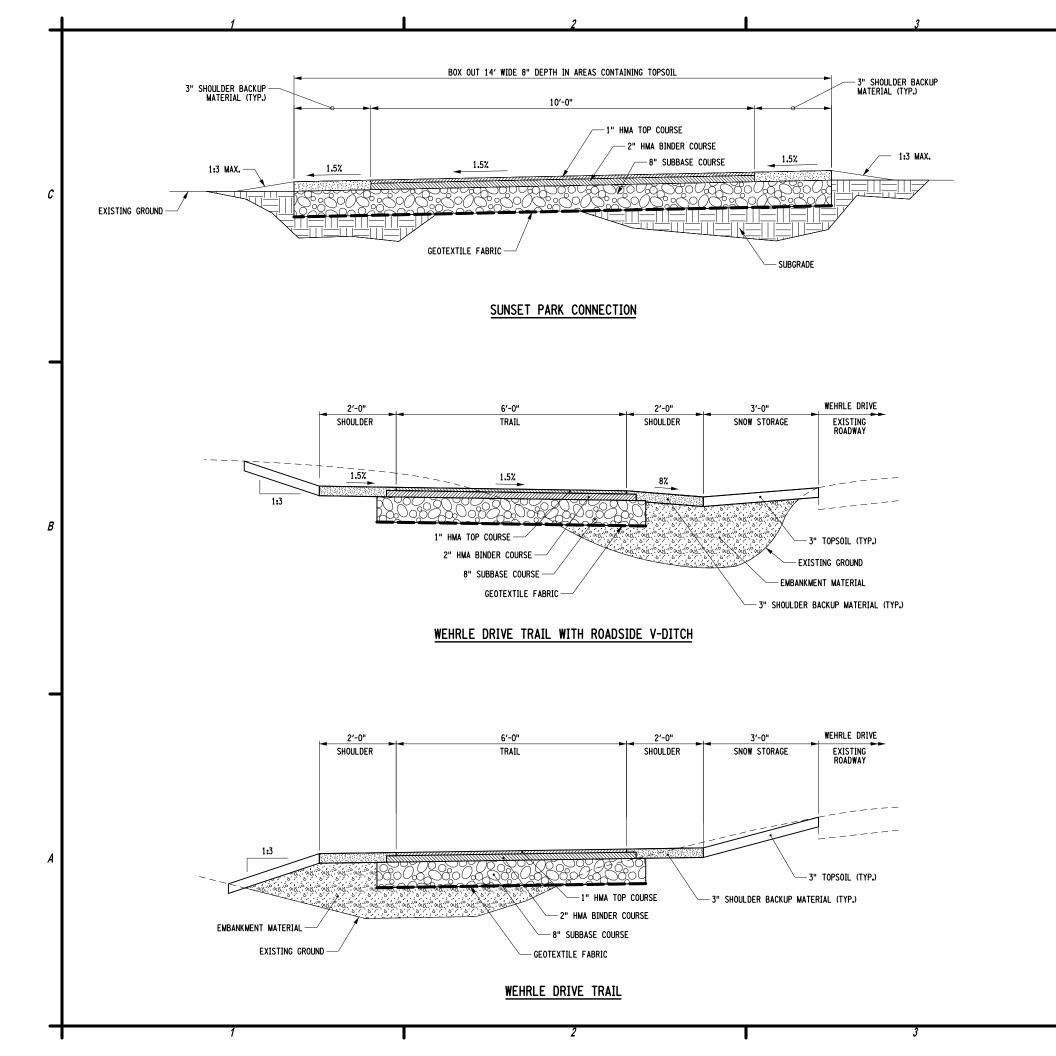
Attachment A

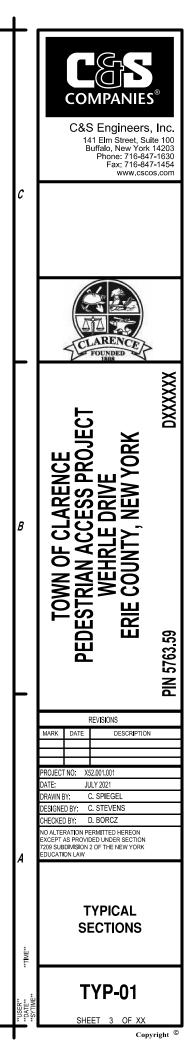
Project Location Map

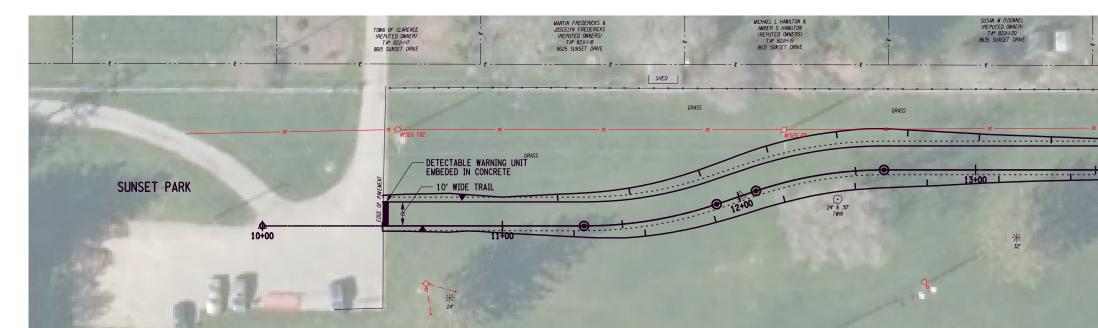


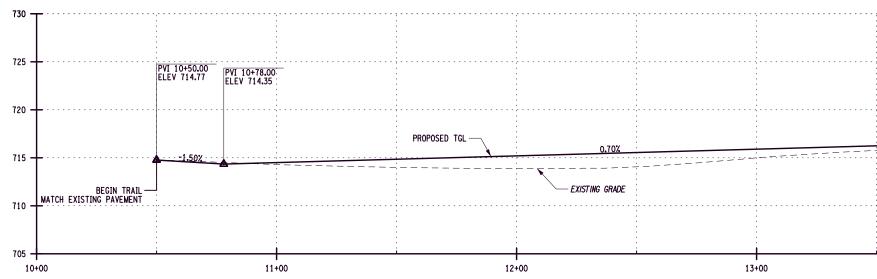
Attachment B

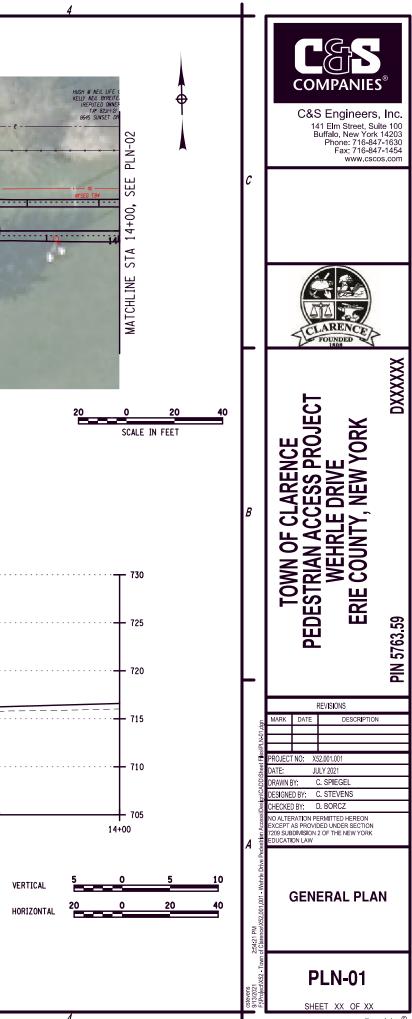
Plans & Typical Sections

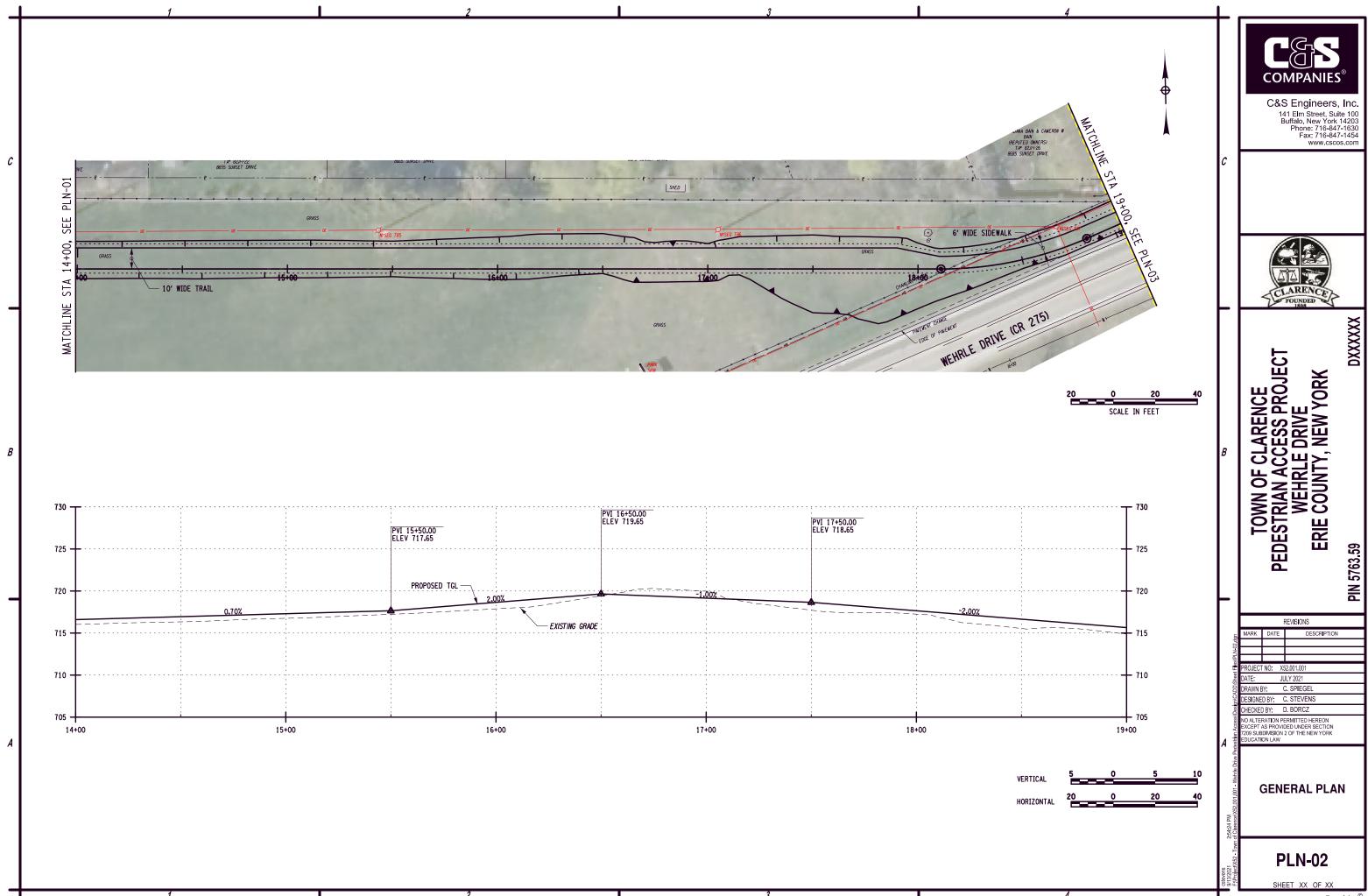


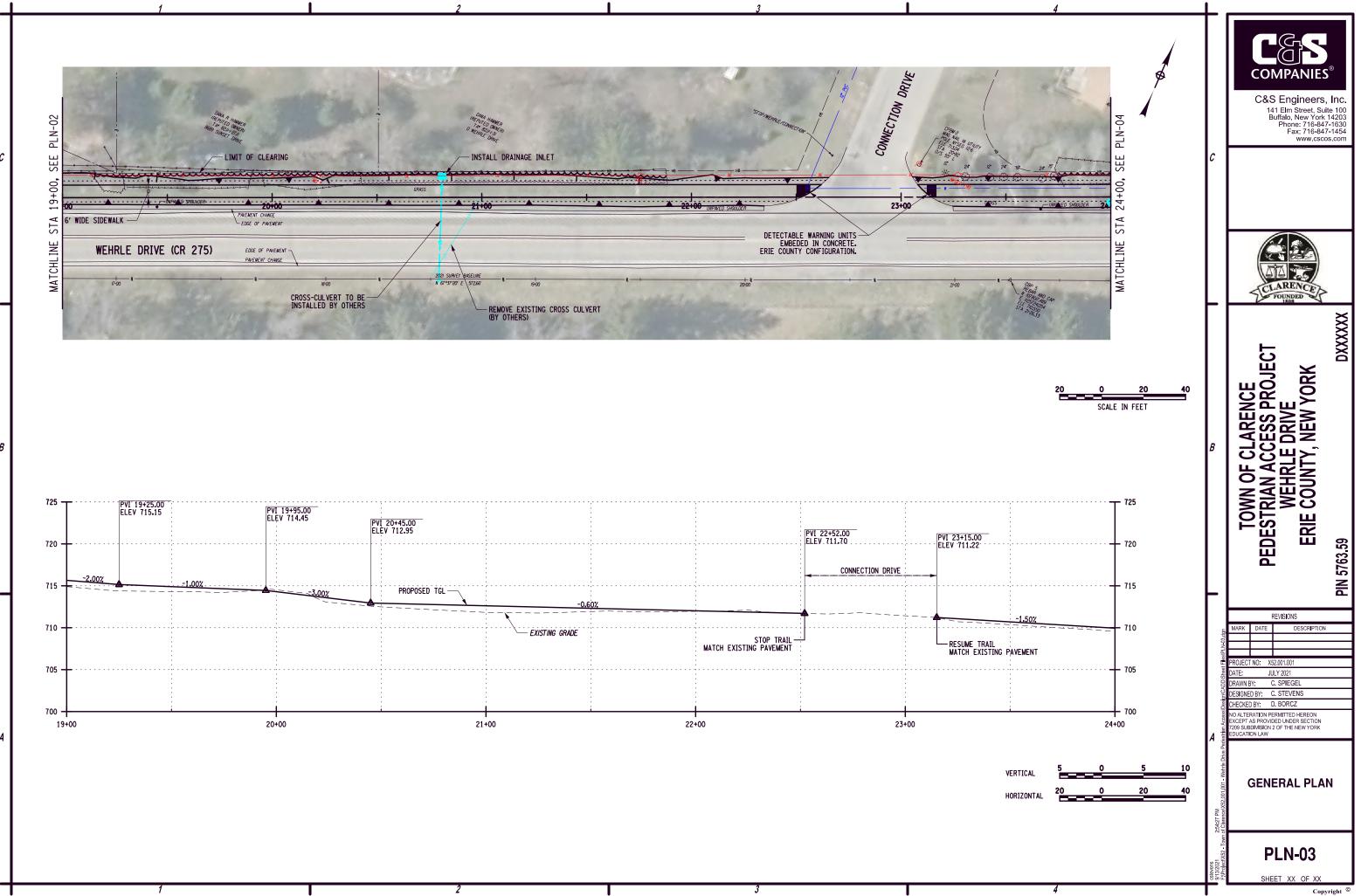


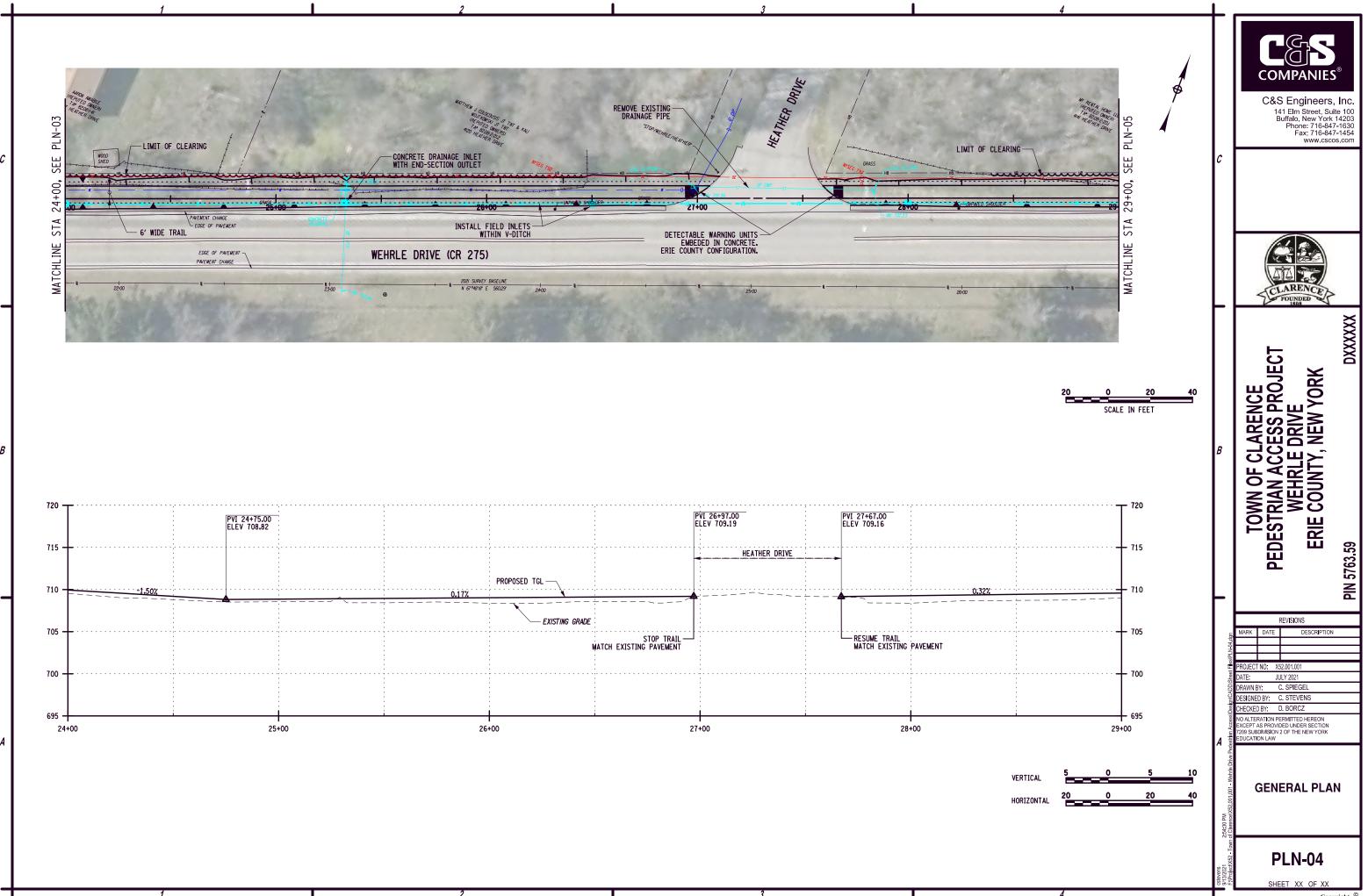


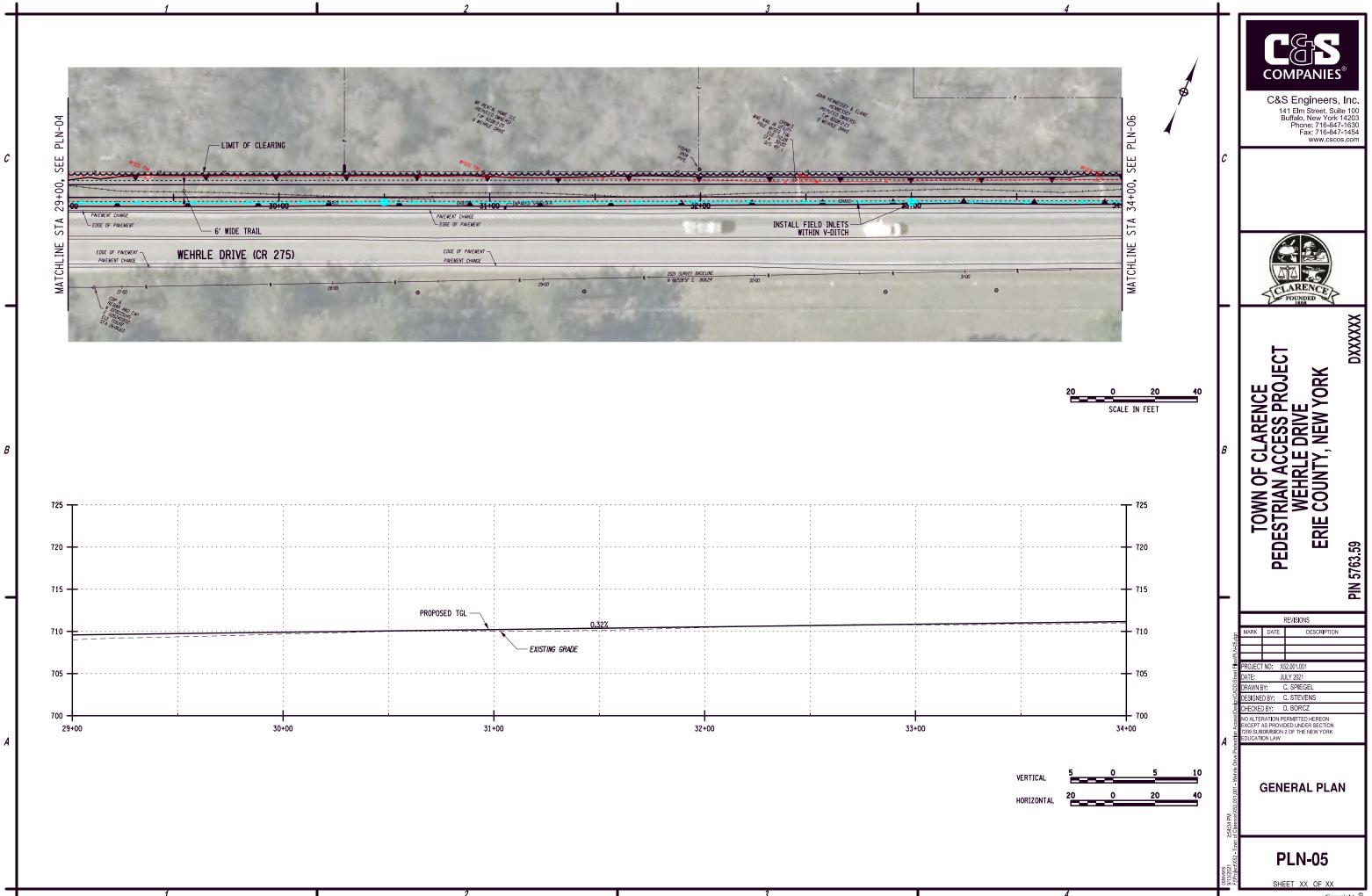


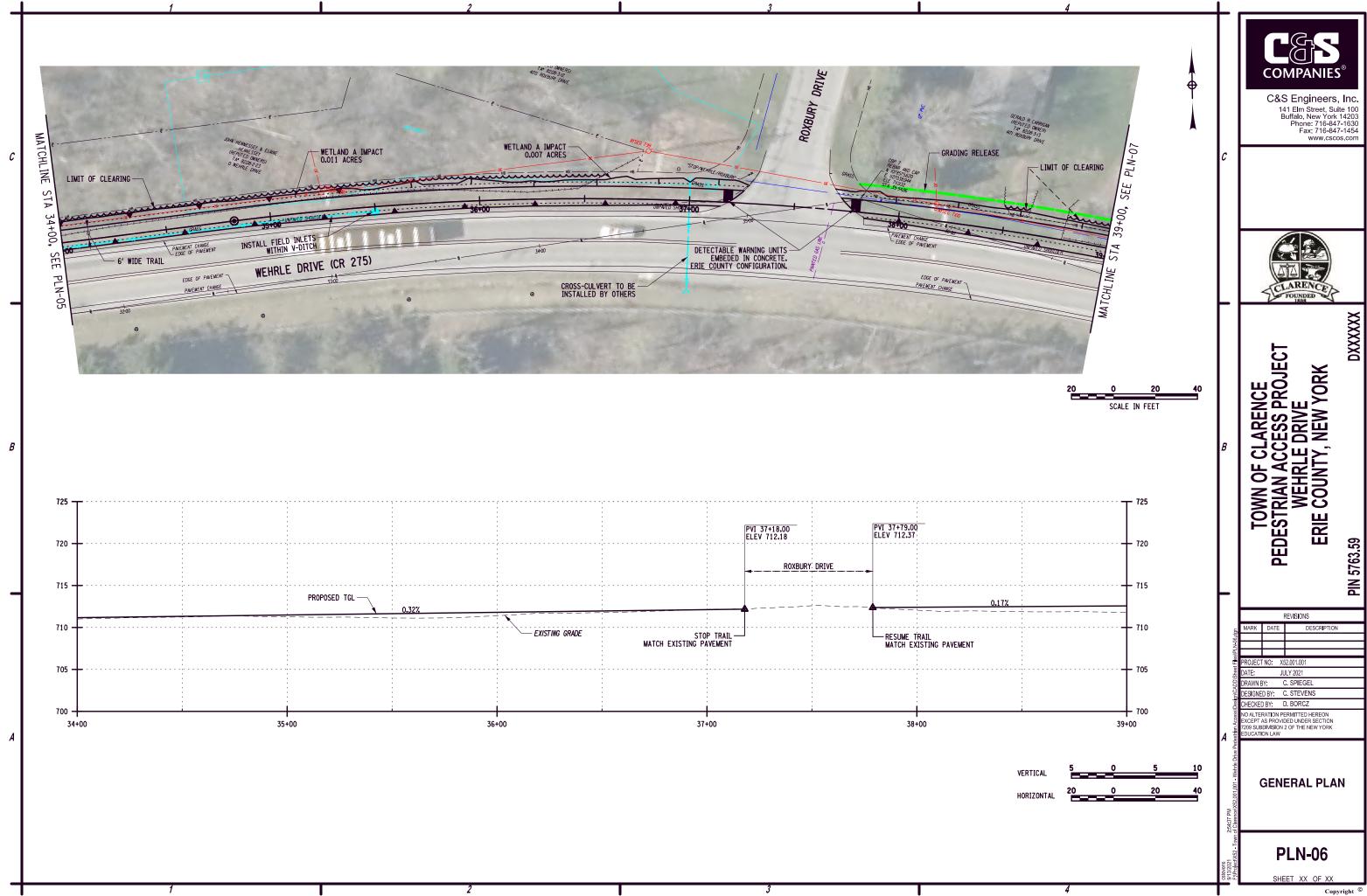


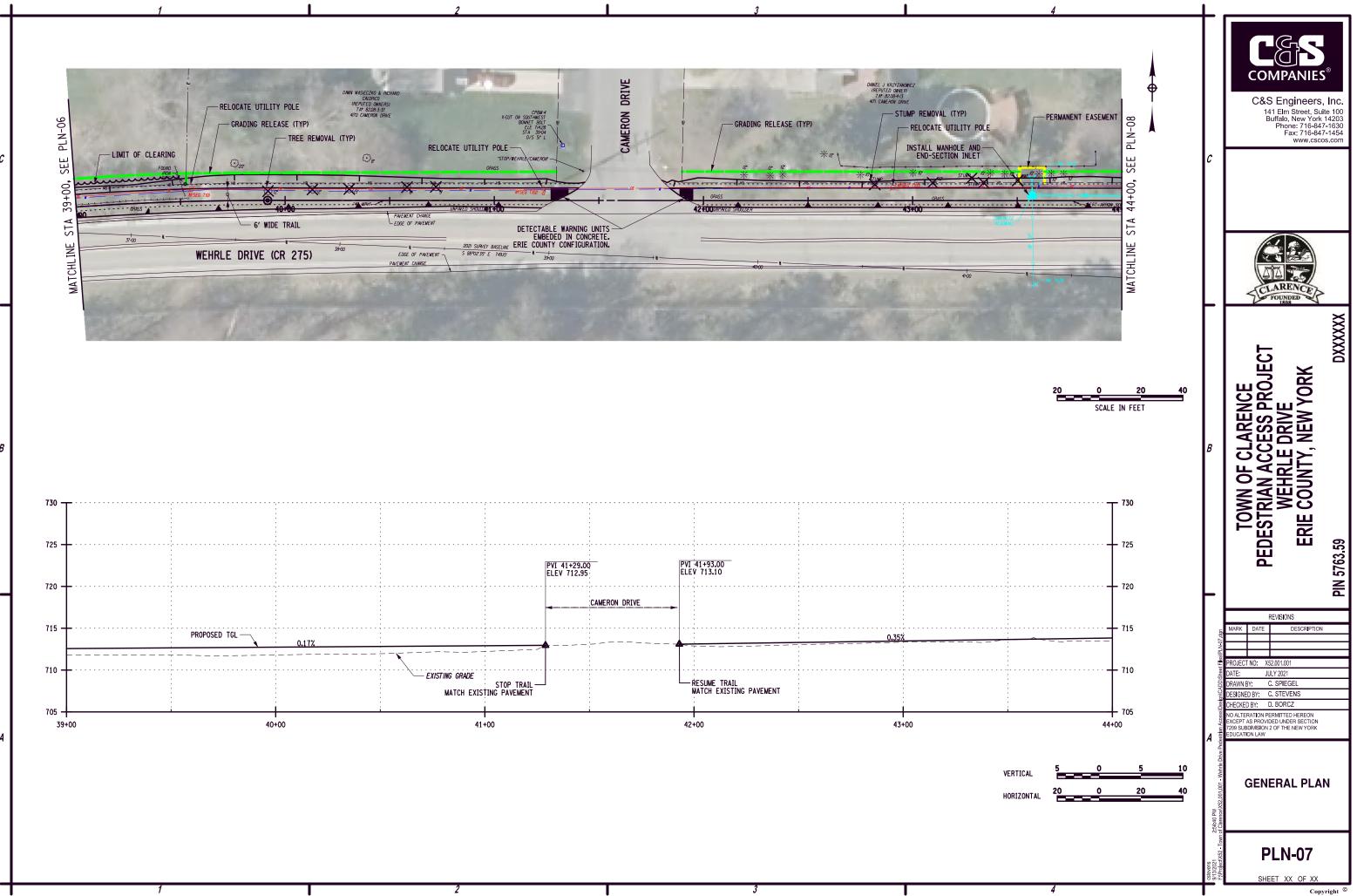


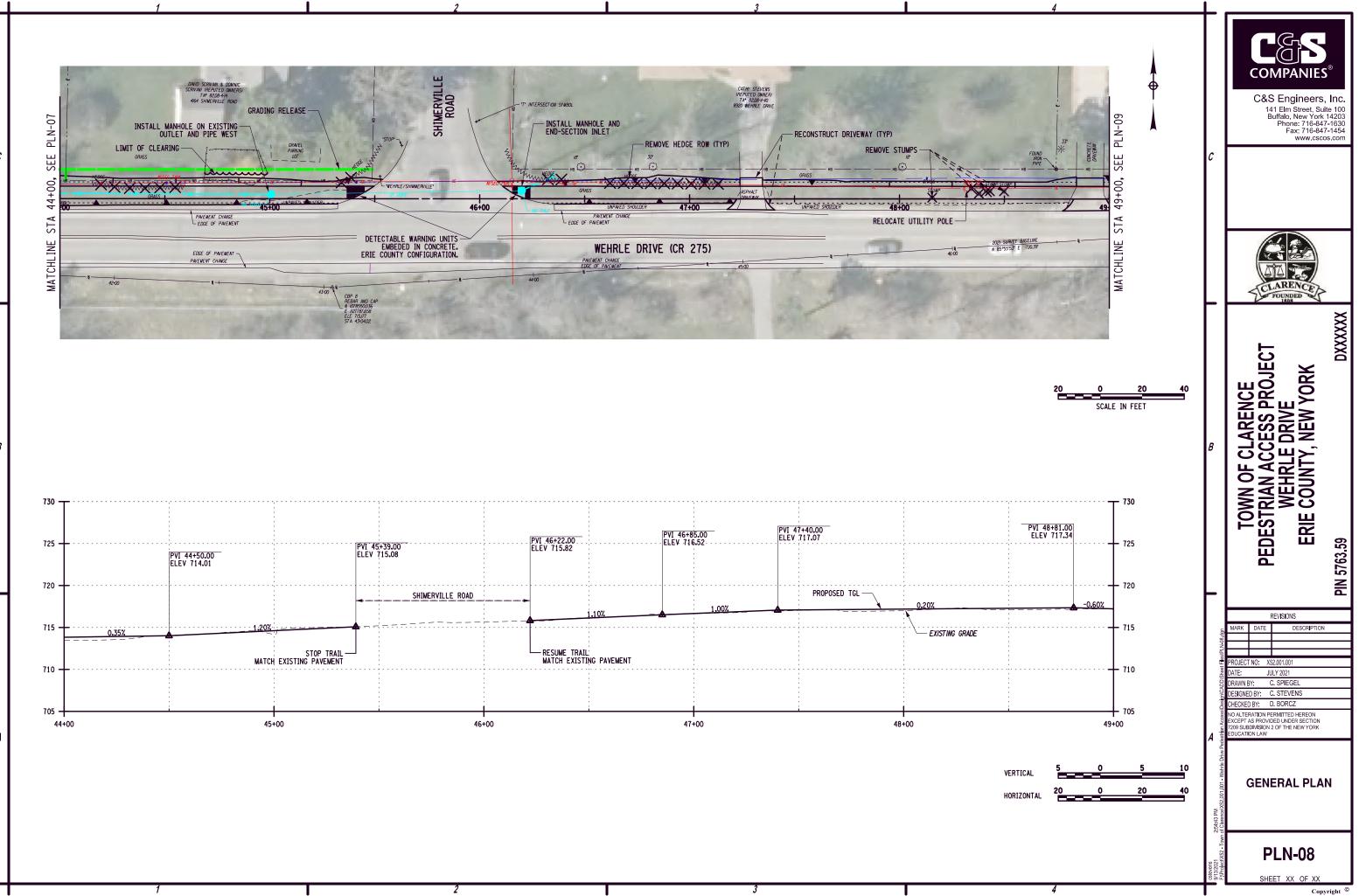


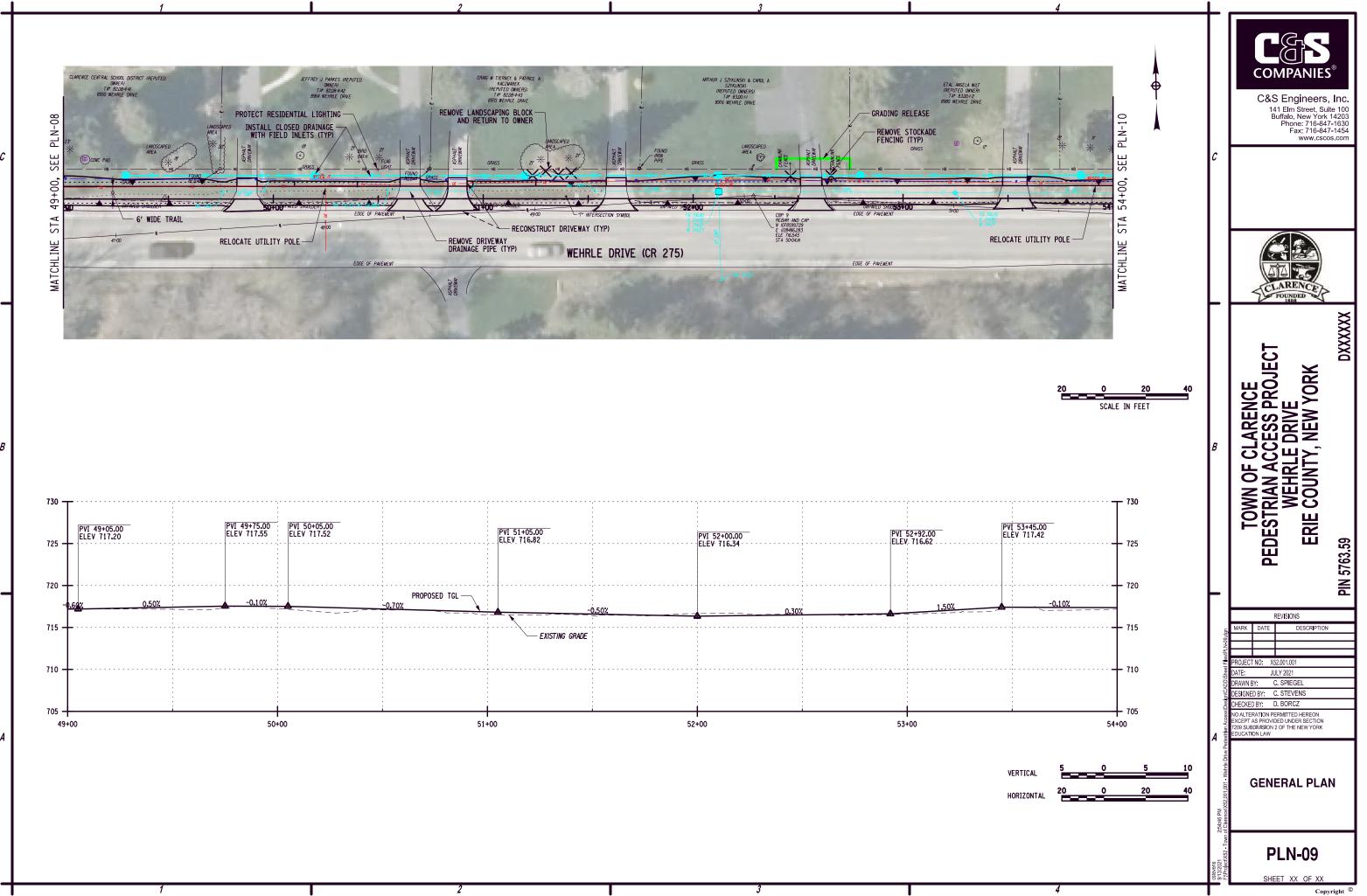


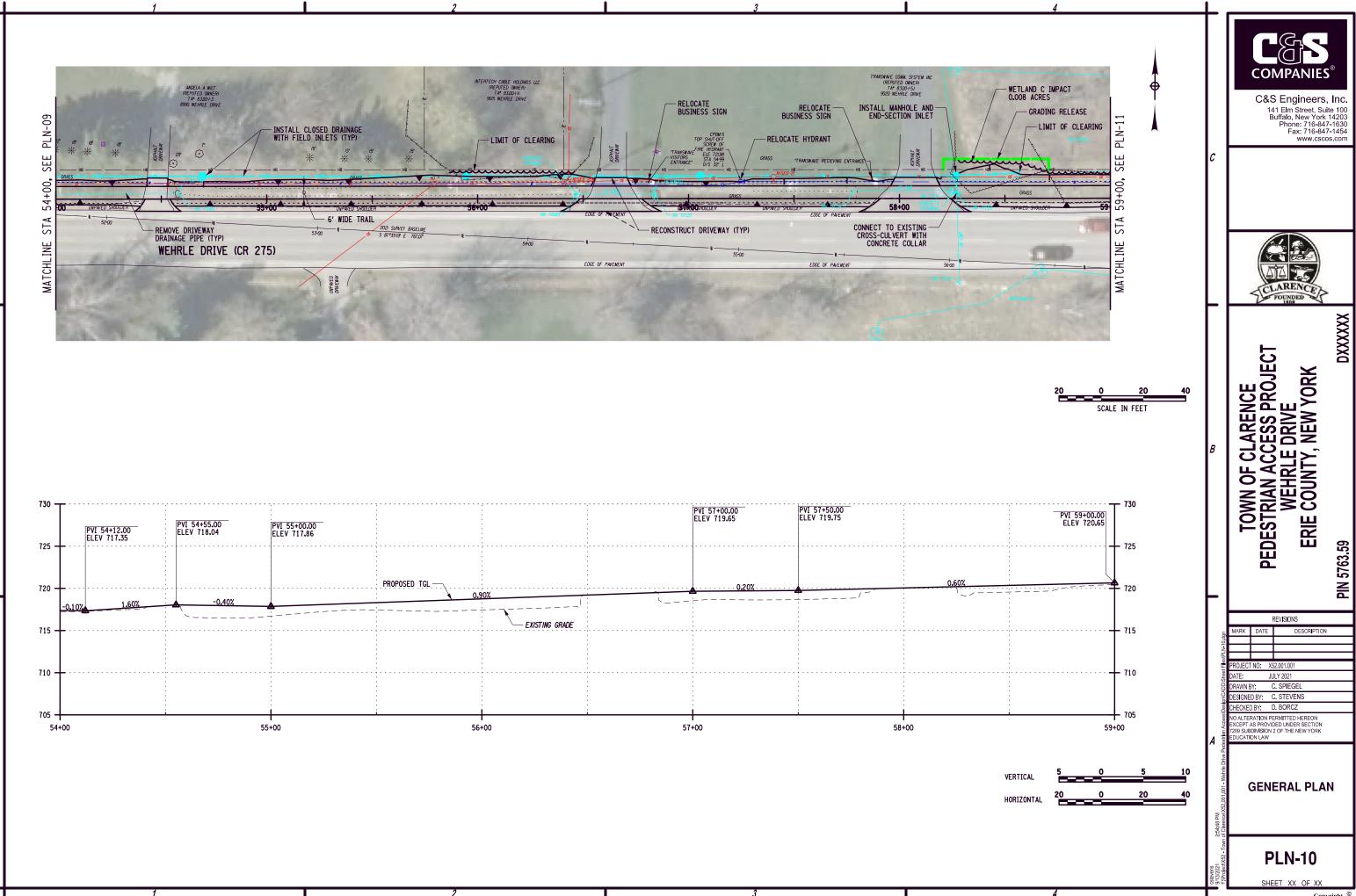




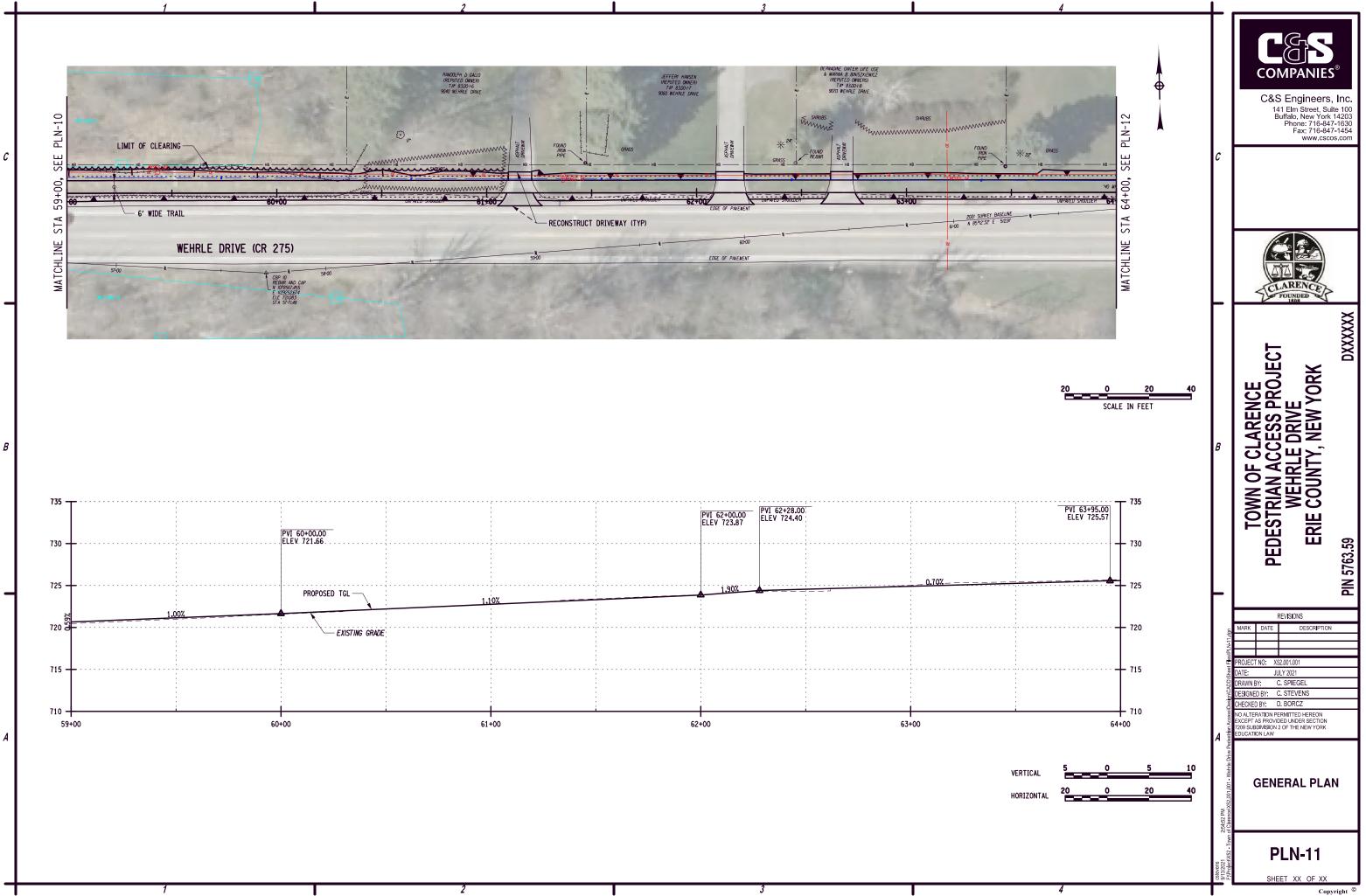


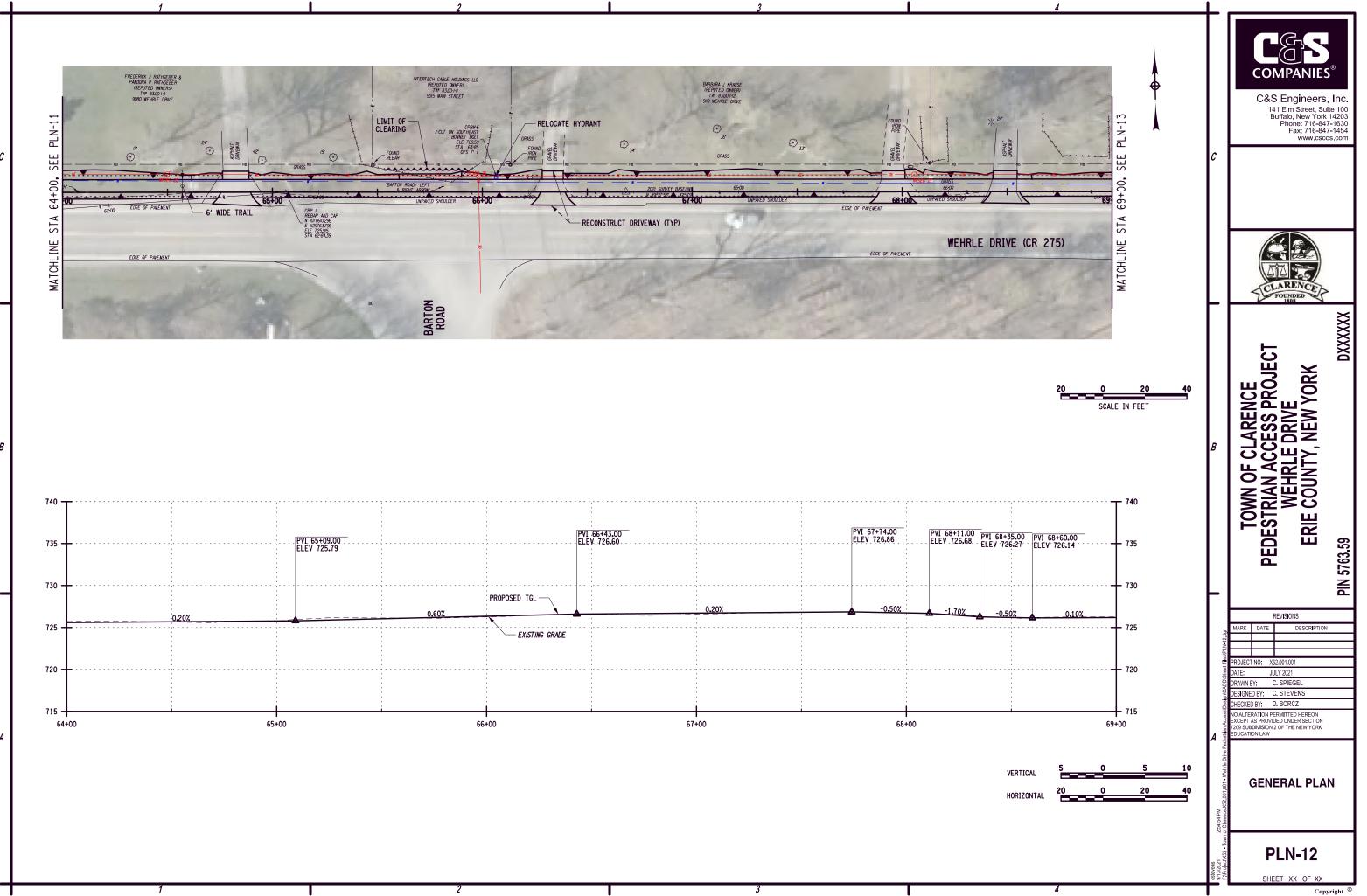


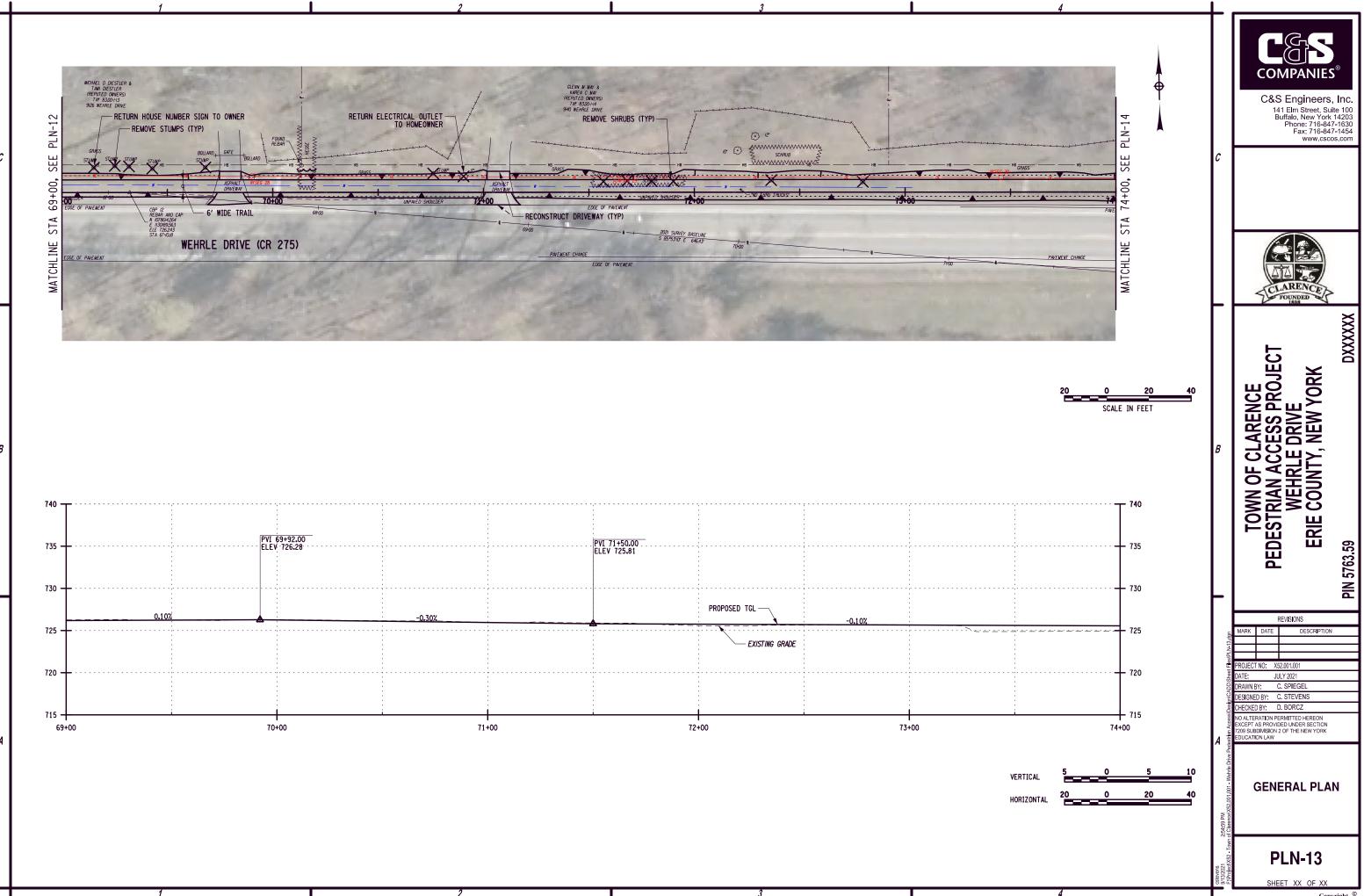




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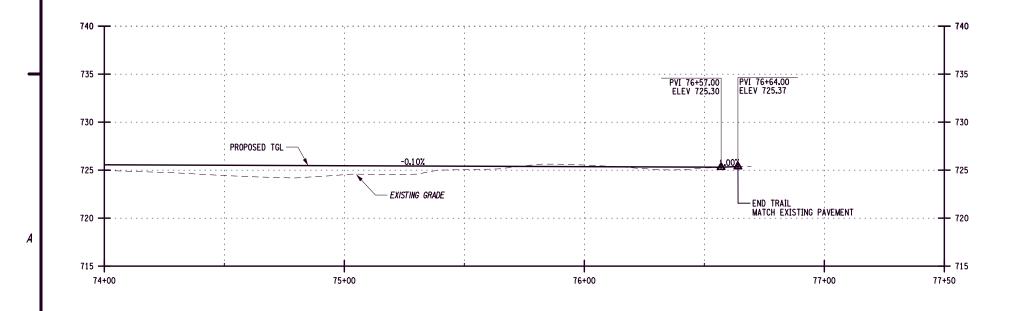


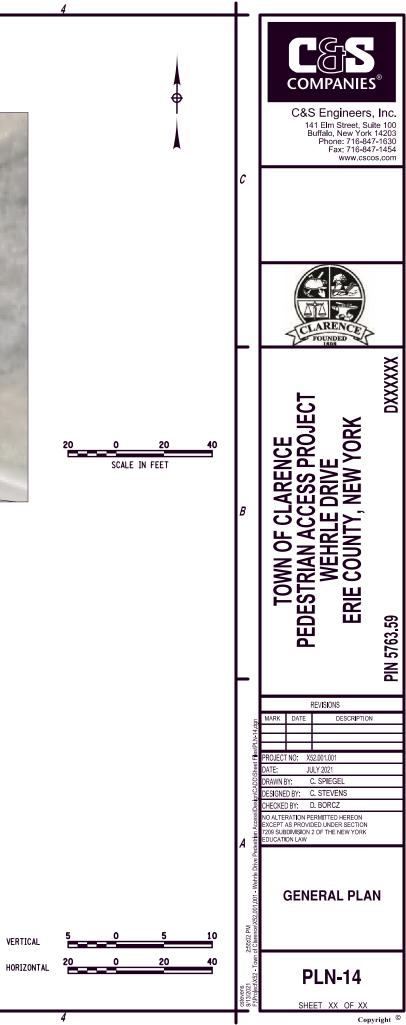




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Attachment C

Environmental Information

- Federal Environmental Approval Worksheet
- SEQR Type II Documentation
- Social, Economic, and Environmental Resources Checklist
- Section 106 Recommendation
- Endangered Species Determination

Federal Environmental Approval Worksheet

PIN: 5763.59	Completed by:	Date Completed: 6/29/21	FUNDING TYPE:		
	C&S Engineers, Inc.	-	80% Federal, 20% Local		
DESCRIPTION: M	ulti-use trail construction project	NEPA CLASS: Class II: CE			
between Sunset Park and West Shore Trail. The project will install approx. 6,700					
LF of 6' asphalt trail and drainage improvements to improve and expand			SEQR TYPE: Type II		
recreational access	recreational access.				
LOCALITY (Village, Town, City): Town of Clarence			COUNTY: Erie		
· · ·					

Purpose of this Worksheet:

- Implement the <u>P</u>rogrammatic <u>A</u>greement Between the Federal Highway Administration, New York Division (FHWA), and the New York State Department of Transportation (NYSDOT) <u>R</u>egarding the Processing of Actions Classified as <u>C</u>ategorical <u>E</u>xclusions (CEs) for Federal-Aid Highway Projects (<u>PARCE</u>), executed September 2017.
- Communicate the project National Environmental Policy Act (NEPA) classification and identify whether the FHWA or the NYSDOT (titles identified per <u>Project Development Manual (PDM) Chapter 4, Exhibit 4-2</u> is making the CE determination.
- Identify any FHWA independent determinations, approvals and/or concurrences required before the CE determination can be made.
- To be included within the Design Approval Document (DAD) in accordance with the documentation requirements in the PARCE.

Categorical Exclusion (CE) - a category of actions which do not individually or cumulatively have a significant effect on the human environment and which have been found to have no such effect in procedures adopted by a Federal agency (40 CFR 1508.4). Actions that do not individually or cumulatively have a significant environmental effect are excluded from the requirement to prepare an Environmental Assessment (EA) or Environmental Impact Statement (EIS) (23 CFR 771.115(b)).

Instructions:

Initial review of the Federal Environmental Approval Worksheet (FEAW) should occur in scoping or early in Design Phase I to identify potential risks. Complete new review of the FEAW periodically, particularly if project parameters or site condition changes result in potential resource impacts. Completion of the FEAW with signature in Step 4 is required prior to Design Approval. See PDM Chapter 4 for additional details.

Step 1A: Unusual Circumstances Threshold Determination – 23 CFR 771.117(b)

Do any, or the potential for any, unusual circumstances exist¹?

•	Significant environmental impacts	YES⊡ NO⊠
•	Substantial controversy on environmental grounds	YES NO
•	Significant impact on properties protected by Section 4(f) of the DOT Act or Section 106 of the National Historic Preservation Act	YES∏ NO⊠
•	Inconsistencies with any Federal, State, or local law, requirement or administrative determination relating to the environmental aspects of the project	YES□ NO⊠

If yes to any of the above, contact the Main Office Project Liaison (MOPL) (see PDM Exhibit 4-1). Any project which would normally be classified as a CE but could involve unusual circumstances (or even uncertainty) will require consultation with the Office of Environment (OOE) and subsequently with the FHWA to determine if CE classification is still warranted. If, after consultation with the FHWA, it is determined that the project cannot be progressed as a CE, **skip to step 4** and see PDM Chapter 4 for NEPA Class I (EIS) or Class III (EA) processing. If, after consultation with the FHWA, it is determined that the project to step 1B.

If no to all the above, then this project qualifies as a CE; proceed to step 1B.

Step 1B: Identification of CE action

Is the project an action listed in 23 CFR 771.117 (c) - (d) (or as identified in <u>FHWA's additional flexibilities memo</u>)? **YES NO**

If Yes, proceed to step 2.

If No, contact the MOPL (see PDM Exhibit 4-1). If, after consultation with the OOE and the FHWA, it is determined that the project cannot be progressed as a CE, **skip to step 4** and see PDM Chapter 4 for NEPA Class I (EIS) or Class III (EA) processing. If, after consultation with the FHWA, it is determined that the project can continue as a CE, **proceed to step 2**.

¹ See definitions and examples of unusual circumstances in FEAW_Instructions.doc

Federal Environmental Approval Worksheet

Project ID Number: 5763.59					
Step 2: FHWA environmental actions required prior to CE determination ²					
The Step 2 table identifies certain issues that require: the FHWA to make the CE determination (Column A and 2.4);					
independent FHWA determinations (2.1); FHWA approvals, compliance or concurrence (2.2); or notification to the					
FHWA (2.3). Review the FEAW Thresholds document to determine how to fill out each column of Step 2.					
FHWA Date Resource not					
	Poquired EHWA Independent environmental	PARCE	independent	determination/	present, or
2.1	Required FHWA Independent environmental determinations	threshold	determination/	concurrence	present but
2.1	determinatione	exceeded ³	concurrence	issued	threshold not
			required		exceeded
		Α	В	B1	С
Executive Order (EO) 11990 Protection of				Date Issued	
Wetlands Individual Finding				Date 1550eu	\boxtimes
ESA Section 7 Threatened and Endangered				<mark>X/XX/XX</mark>	\boxtimes
Species					
Section 106 of National Historic Preservation Act				8/31/2021	\boxtimes
Section 4(f) (Park, Wildlife Refuge, Historic Sites,				Data lasuad	
and National Wild and Scenic Rivers)				Date Issued	\boxtimes
	,		Threshold		Resource not
		PARCE	exceeded; FHWA		present, or
2.2	Other FHWA environmental approvals, compliance and/or concurrence required	threshold	approval,		present but
	compliance and/or concurrence required	exceeded ³	compliance or concurrence		threshold not
			required		exceeded
EO 11988 Floodplains					\square
EO 13112 Invasive Species					
EO 12898 Environmental Justice					
Safe Drinking Water Act Section 1424(e)					
US Army Corps of Engineers, Section 404/10 NWP #14			\square		
Section 6(f) Land and Water Conservation Funds					
Migratory Bird Treaty Act					
23CFR772 Type I Noise abatement					\boxtimes
		DADOE	FHWA		Resource not
2.3	Other Environmental Issues requiring FHWA	PARCE threshold	notification		present, or
2.5	notification	exceeded ³	threshold		present but threshold not
		CACCOUCU	exceeded		exceeded
US Army Corps of Engineers, Section 404/10					\boxtimes
Individual Permit					
National Wild and Scenic Rivers					
US Coast Guard Bridge Permit					\boxtimes
Known hazardous waste site (only EPA National Priority list)					\boxtimes
Project on or affecting Native American Lands					\boxtimes
É					Resource not
	Other Issues Triggering FHWA Approval of	PARCE			present, or
2.4	Categorical Exclusion	threshold			present but
		exceeded ³			threshold not
<u> </u>					exceeded
Property Acquisition					
Major Traffic Disruptions					
Changes in Access Control					\boxtimes

² This table does not represent all environmental issues and actions that a project is subject to. Classification as a CE does not exempt the project from further environmental review. Refer to the PDM and The Environmental Manual (TEM) to determine review requirements.
³ When PARCE threshold is exceeded, the NYSDOT recommends that the project qualifies as a CE and requests the FHWA make the CE determination. Information on PARCE specific thresholds are contained within *the FEAW Thresholds document*.

Project ID Number: 5763.59

Step 3: Who makes the NEPA CE Determination?

To identify which party, either the FHWA or the NYSDOT, makes the CE determination in accordance with the PARCE, follow the instructions found in the table below, beginning in Step 3A. This step also identifies which correspondence shell to use to distribute the FEAW and other environmental notifications or approvals.

3	Determine whether the FHWA or the NYSDOT makes the CE determination and whether additional notifications or approvals are required.
	Is the project an action listed in 23 CFR 771.117 (c) - (d) (Answered yes in Step 1B)?
	YES 🖂 If Yes, proceed to 3B.
ЗA	 NO I If No, the FHWA makes the CE determination. For Locally Administered Federal Aid Projects only, the DAD, the NYSDOT recommendation and request (that the FHWA determines the project qualifies as a CE) are sent from the Regional Planning and Program Manager (RPPM) to the FHWA directly using Shell 4. For all other projects, the DAD and the NYSDOT recommendation and request (that the FHWA determines the project qualifies as a CE) are sent to the MOPL for review using Shell 3. Proceed to Step 4.
	Are any of the CE Thresholds from the PARCE not met (Are there any checks in Column A of Step 2)?
3B	 YES If Yes, the FHWA makes the CE determination. For Locally Administered Federal Aid Projects only, the DAD and the NYSDOT recommendation and request (that the FHWA determines the project qualifies as a CE) are sent from the RPPM to the FHWA directly using Shell 4. For all other projects, the DAD and the NYSDOT recommendation and request (that the FHWA determines the project qualifies as a CE) are sent for review using Shell 3. Proceed to Step 4.
	NO 🖂 If No, proceed to 3C.
	Are there outstanding independent environmental approvals or concurrences? (Are there checks in column B of Step 2.1 without dates in column B1)?
30	 YES If Yes, then the <u>FHWA makes the CE determination</u>. For Locally Administered Federal Aid Projects only, the DAD and the NYSDOT recommendation and request (that the FHWA determines the project qualifies as a CE) are sent from the RPPM to the FHWA directly using Shell 4. For all other projects, the DAD and the NYSDOT recommendation and request (that the FHWA determines the project qualifies as a CE) are sent to the MOPL for review using Shell 3. Proceed to Step 4.
	NO \boxtimes If No, the NYSDOT makes the NEPA CE determination. Proceed to 3D.
	Are there any circumstances requiring demonstration of applicable EO compliance (any checks in column B of Table 2.2); or any issues requiring the FHWA environmental notification (any checks in column B of Table 2.3)?
3D	YES If either box is checked, once all required approvals and concurrences have been secured, the NYSDOT makes the CE determination but the information must be forwarded to FHWA for notification or action prior to Design Approval using Shell 1. Proceed to step 5.
	NO If neither box is checked, once all required approvals and concurrences have been secured the NYSDOT makes the CE determination without notification to the FHWA. The project will use Shell 2 . Proceed to step 4 .

Project ID Number: 5763.59

Step 4: Summary and Recommendation

- The project is located within an area subject to transportation air quality conformity.
 - If the project is within such areas, the NEPA process may not be completed until all transportation conformity requirements are met⁴. Transportation conformity requirements have been met at the time of this signature.
- This project does qualify to be progressed as a Categorical Exclusion.
- The NEPA Determination will be made by NYSDOT
- Project is c(3) "Construction of bicycle and pedestrian lanes, paths, and facilities." ⁴
- All the conditions of the PARCE are addressed herein (or within the DAD or attachments).

I certify that the information provided above is true and accurate and recommend the project be processed as described above.

Project Manager/Designer (or Responsible Local Official)	Seth D. Kaenpor	Date
Print Name and Title:	Seth D. Kaeuper, P.E. Project Manager	-
Regional Environmental Unit Supervisor	<u>×</u>	Date
Print Name and Title:		-
Regional Local Project Liaison (Locally Administered Projects Only)	_×	Date
Print Name and Title:		_

Changes that may have occurred since the preparation of the FEAW which would create the need to go through the FEAW again include, but are not limited to: a change in the scope of the proposed project; a change in the social, economic or environmental circumstances or the setting of the project study area (i.e. the affected environment); a change in the federal statutory environmental standards: discovering new information not considered in the original process; and a significant amount of time has passed (equal or greater than three years).

⁴ See additional information on identifying (c)26, (c)27 & (c)28 versus d (13) in FEAW_Instructions.doc

6 CRR-NY 617.5 NY-CRR

OFFICIAL COMPILATION OF CODES, RULES AND REGULATIONS OF THE STATE OF NEW YORK TITLE 6. DEPARTMENT OF ENVIRONMENTAL CONSERVATION CHAPTER VI. GENERAL REGULATIONS PART 617. STATE ENVIRONMENTAL QUALITY REVIEW

6 CRR-NY 617.5 6 CRR-NY 617.5

617.5 Type II actions.

(a) Actions or classes of actions identified in subdivision (c) of this section are not subject to review under this Part, except as otherwise provided in this section. These actions have been determined not to have a significant impact on the environment or are otherwise precluded from environmental review under Environmental Conservation Law, article 8. The actions identified in subdivision (c) of this section apply to all agencies.

(b) Each agency may adopt its own list of Type II actions to supplement the actions in subdivision (c) of this section. No agency is bound by an action on another agency's Type II list. The fact that an action is identified as a Type II action in an agency's procedures does not mean that it must be treated as a Type II action by any other involved agency not identifying it as a Type II action in its procedures. An agency that identifies an action as not requiring any determination or procedure under this Part is not an involved agency. Each of the actions on an agency Type II list must:

(1) in no case, have a significant adverse impact on the environment based on the criteria contained in section 617.7(c) of this Part; and

(2) not be a Type I action as defined in section 617.4 of this Part.

(c) The following actions are not subject to review under this Part:

(1) maintenance or repair involving no substantial changes in an existing structure or facility;

(2) replacement, rehabilitation or reconstruction of a structure or facility, in kind, on the same site, including upgrading buildings to meet building, energy, or fire codes unless such action meets or exceeds any of the thresholds in section 617.4 of this Part;

(3) retrofit of an existing structure and its appurtenant areas to incorporate green infrastructure;

(4) agricultural farm management practices, including construction, maintenance and repair of farm buildings and structures, and land use changes consistent with generally accepted principles of farming;

(5) repaving of existing highways not involving the addition of new travel lanes;

(6) street openings and right-of-way openings for the purpose of repair or maintenance of existing utility facilities;

(7) installation of telecommunication cables in existing highway or utility rights of way utilizing trenchless burial or aerial placement on existing poles;

(8) maintenance of existing landscaping or natural growth;

(9) construction or expansion of a primary or accessory/appurtenant, nonresidential structure or facility involving less than 4,000 square feet of gross floor area and not involving a change in zoning or a use variance and consistent with local land use controls, but not radio communication or microwave transmission facilities;

(10) routine activities of educational institutions, including expansion of existing facilities by less than 10,000 square feet of gross floor area and school closings, but not changes in use related to such closings;

(11) construction or expansion of a single-family, a two-family or a three-family residence on an approved lot including provision of necessary utility connections as provided in paragraph (13) of this subdivision and the installation, maintenance or upgrade of a drinking water well or a septic system or both, and conveyances of land in connection therewith;

(12) construction, expansion or placement of minor accessory/appurtenant residential structures, including garages, carports, patios, decks, swimming pools, tennis courts, satellite dishes, fences, barns, storage sheds or other buildings not changing land use or density;

(13) extension of utility distribution facilities, including gas, electric, telephone, cable, water and sewer connections to render service in approved subdivisions or in connection with any action on this list;

(14) installation of solar energy arrays where such installation involves 25 acres or less of physical alteration on the following sites:

(i) closed landfills;

(ii) brownfield sites that have received a Brownfield Cleanup Program certificate of completion (COC) pursuant to ECL section 27-1419 and section 375-3.9 of this Title or environmental restoration project sites that have received a COC pursuant to section 375-4.9 of this Title, where the COC under either program for a particular site has an allowable use of commercial or industrial, provided that the change of use requirements in section 375-1.11(d) of this Title are complied with;

(iii) sites that have received an inactive hazardous waste disposal site full liability release or a COC pursuant to section 375-2.9 of this Title, where the department has determined an allowable use for a particular site is commercial or industrial, provided that the change of use requirements in section 375-1.11(d) of this Title are complied with;

(iv) currently disturbed areas at publicly-owned wastewater treatment facilities;

(v) currently disturbed areas at sites zoned for industrial use; and

(vi) parking lots or parking garages;

(15) installation of solar energy arrays on an existing structure provided the structure is not:

(i) listed on the National or State Register of Historic Places;

(ii) located within a district listed in the National or State Register of Historic Places;

(iii) been determined by the Commissioner of the Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places pursuant to sections 14.07 or 14.09 of the Parks, Recreation and Historic Preservation Law; or

(iv) within a district that has been determined by the Commissioner of the Office of Parks, Recreation and Historic Preservation to be eligible for listing on the State Register of Historic Places pursuant to sections 14.07 or 14.09 of the Parks, Recreation and Historic Preservation Law;

(16) granting of individual setback and lot line variances and adjustments;

(17) granting of an area variance for a single-family, two-family or three-family residence;

(18) reuse of a residential or commercial structure, or of a structure containing mixed residential and commercial uses, where the residential or commercial use is a permitted use under the applicable zoning law or ordinance, including permitted by special use permit, and the action does not meet or exceeds any of the thresholds in section 617.4 of this Part;

(19) the recommendations of a county or regional planning board or agency pursuant to General Municipal Law sections 239-m or 239-n;

(20) public or private best forest management (silviculture) practices on less than 10 acres of land, but not including waste disposal, land clearing not directly related to forest management, clear-cutting or the application of herbicides or pesticides;

(21) minor temporary uses of land having negligible or no permanent impact on the environment;

(22) installation of traffic control devices on existing streets, roads and highways;

(23) mapping of existing roads, streets, highways, natural resources, land uses and ownership patterns;

(24) information collection including basic data collection and research, water quality and pollution studies, traffic counts, engineering studies, surveys, subsurface investigations and soils studies that do not commit the agency to undertake, fund or approve any Type I or Unlisted action;

(25) official acts of a ministerial nature involving no exercise of discretion, including building permits and historic preservation permits where issuance is predicated solely on the applicant's compliance or noncompliance with the relevant local building or preservation code(s);

(26) routine or continuing agency administration and management, not including new programs or major reordering of priorities that may affect the environment;

(27) conducting concurrent environmental, engineering, economic, feasibility and other studies and preliminary planning and budgetary processes necessary to the formulation of a proposal for action, provided those activities do not commit the agency to commence, engage in or approve such action;

(28) collective bargaining activities;

(29) investments by or on behalf of agencies or pension or retirement systems, or refinancing existing debt;

(30) inspections and licensing activities relating to the qualifications of individuals or businesses to engage in their business or profession;

(31) purchase or sale of furnishings, equipment or supplies, including surplus government property, other than the following: land, radioactive material, pesticides, herbicides, or other hazardous materials;

(32) license, lease and permit renewals, or transfers of ownership thereof, where there will be no material change in permit conditions or the scope of permitted activities;

(33) adoption of regulations, policies, procedures and local legislative decisions in connection with any action on this list;

(34) engaging in review of any part of an application to determine compliance with technical requirements, provided that no such determination entitles or permits the project sponsor to commence the action unless and until all requirements of this Part have been fulfilled;

(35) civil or criminal enforcement proceedings, whether administrative or judicial, including a particular course of action specifically required to be undertaken pursuant to a judgment or order, or the exercise of prosecutorial discretion;

(36) adoption of a moratorium on land development or construction;

(37) interpretation of an existing code, rule or regulation;

(38) designation of local landmarks or their inclusion within historic districts;

(39) an agency's acquisition and dedication of 25 acres or less of land for parkland, or dedication of land for parkland that was previously acquired, or acquisition of a conservation easement;

(40) sale and conveyance of real property by public auction pursuant to article 11 of the Real Property Tax Law;

(41) construction and operation of an anaerobic digester, within currently disturbed areas at an operating publicly-owned landfill, provided the digester has a feedstock capacity of less than 150 wet tons per day, and only produces class A digestate (as defined in section 361-3.7 of this Title) that can be beneficially used or biogas to generate electricity or to make vehicle fuel, or both;

(42) emergency actions that are immediately necessary on a limited and temporary basis for the protection or preservation of life, health, property or natural resources, provided that such actions are directly related to the emergency and are performed to cause the least change or disturbance, practicable under the circumstances, to the environment. Any decision to fund, approve or directly undertake other activities after the emergency has expired is fully subject to the review procedures of this Part;

(43) actions undertaken, funded or approved prior to the effective dates set forth in SEQR (see chapters 228 of the Laws of 1976, 253 of the Laws of 1977 and 460 of the Laws of 1978), except in the case of an action where it is still practicable either to modify the action in such a way as to mitigate potentially adverse environmental impacts, or to choose a feasible or less environmentally damaging alternative, the commissioner may, at the request of any person, or on his own motion, require the preparation of an environmental impact statement; or, in the case of an action where the responsible agency proposed a modification of the action and the modification may result in a significant adverse impact on the environment, an environmental impact statement must be prepared with respect to such modification;

(44) actions requiring a certificate of environmental compatibility and public need under article VII, VIII, X or 10 of the Public Service Law and the consideration of, granting or denial of any such certificate;

(45) actions subject to the class A or class B regional project jurisdiction of the Adirondack Park Agency or a local government pursuant to sections 807, 808 and 809 of the Executive Law, except class B regional projects subject to review by local government pursuant to section 807 of the Executive Law located within the Lake George Park as defined by subdivision one of section 43-0103 of the Environmental Conservation Law; and

(46) actions of the Legislature and the Governor of the State of New York or of any court, but not actions of local legislative bodies except those local legislative decisions such as rezoning where the local legislative body determines the action will not be entertained.

CROSS REFERENCES:

Preparation of environmental impact statement, Environmental Conservation Law § 8-0109. Coordination of reporting; limitations; lead agency, Environmental Conservation Law § 8-0111. Rules and regulations, Environmental Conservation Law § 8-0113. Phased implementation, Environmental Conservation Law § 8-0117.

RESEARCH REFERENCES AND PRACTICE AIDS:

National Environmental Policy Act of 1969, Generally. 42 U.S.C.A. § 4321.

12 NY Jur 2d, Buildings, Zoning, and Land Controls § 83.

55 NY Jur 2d, Environmental Rights and Remedies §§ 57, 60, 61, 62, 64, 65.

61A Am Jur 2d, Pollution Control §§ 46, 47.

6 CRR-NY 617.5 Current through January 15, 2019

END OF DOCUMENT

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Social, Economic and Environmental Resources Checklist (SEERC)

Introduction

For projects that use the IPP/FDR, PSR/FDR, and Bridge Rehabilitation Report design approval document formats, the SEERC is used to determine the topics and resources that will need to be analyzed to determine extent of adverse and beneficial impacts. The SEERC should not be used as the location to document the results of impact analysis. The results of these analyses should only be documented in the body of the design approval document. The SEERC must be attached or appended to the DAD as appropriate.

Instructions:

- 1. Answer the questions posed under the Social, Economic and Environmental headings to determine whether there is a potential for a project to affect the topics/resources.
- 2. Beginning with the first question under the Social heading, if the answer to a question is No, check off No in the first checkbox column and proceed to the next question.
- 3. If the answer to a question is Yes:
 - a. Create a heading or section in the appropriate location in the IPP/FDR or PSR/FDR to document the particular resource or topic in question.
 - b. Proceed to the Impact or Issue column. Once enough information is available, check off Yes or No in the Impact or Issue column, as applicable
- 4. Document all Yes and No answers in the Impact or Issue columns in the DAD under the section or heading created for the topic. This documentation must indicate the location, extent and/or a full description of the topic/resource. The documentation must appropriately illustrate the impact determination and measures to mitigate impacts. For No answers, ensure the documentation is complete as to the explanation of why the resource/topic will not be impacted.
- 5. For Yes answers, be sure to document adverse as well as beneficial impacts in the resource/topic sections of the DAD. For example, a project that is adding a project that impacts wetland for a SPDES practice will benefit the remaining wetland by treating stormwater. This documentation must include the nature and size or extent of an impact; measures taken to avoid or minimize impacts; and any mitigation being provided. Documentation for each issue should clearly note any necessary approvals and/or expected permits.
- 6. Prior to completing the Certification at the end of the checklist, review the checklist and appropriate sections of the DAD to ensure checkmarks and statements are valid (particularly review against changes in project scope) and for consistency between the checklist and DAD sections.
- 7. Complete the Certification.

8. Attach or append the checklist to the Design Approval document.

Social, Economic and Environmental Resources Checklist					
PIN:5763.59	FUNDING TYPE:Federal				
DESCRIPTION: Erie County Pedestrian Accommodations in the Town	DATE:09/12/2021				
of Clarence	REVISION DATE:				
MUNICIPALITY:Town of Clarence	NEPA CLASS:II CE				
COUNTY:Erie	SEQRA TYPE:				
SCOPE: The project consists of constructing a separated asphalt multi-us	e trail which will	include	street		
crossings meeting current standards at several stop-controlled intersectio filled in and a closed drainage system installed.					
SOCIAL, ECONOMIC AND ENVIRONMENTAL CONSIDERATIONS	IF YES, GO TO IMPACT OR ISSUE; IF NO CHECK BOX BELOW		IMPACT ¹ OR ISSUE?		
	NO	YES	NO		
Social					
A. Land Use					
1. Is there potential to affect current land use/zoning?					
Is there a lack of consistency with community's comprehensive plan and/or other local or regional planning goals?					
3. Will the project affect any planned or future development?	\boxtimes				
B. Neighborhoods and Community Cohesion					
1. Are relocations of homes or businesses proposed or acquisition of community resources anticipated?					
2. Is there potential for changes to neighborhood character?	\boxtimes				
3. Is there a potential to impact transportation options (e.g., transit, walking, bicycling)?		\boxtimes			
 Are there potential changes to travel patterns that could affect neighborhood quality of life? 					
5. Will the project divide or isolate portions of the community or generate new development that could affect the current community structure?					
C. General Social Groups					
 Are there potential effects to the ability of transit dependent, elderly, or disabled populations to access destinations (particularly local businesses and health care facilities)? 	\boxtimes				
2. Does the project have the potential to disproportionately impact low income or minority populations (Environmental Justice)?					
3. Are there alterations to pedestrian facilities that would affect the elderly or disabled such as lengthening pedestrian crossings or providing median refuge?		\boxtimes			
D. Community Services					
 Is there potential to affect access to or use of Schools, Recreation Areas or Places of Worship (e.g., detours, sidewalk removal, addition of curb ramps, crosswalks, pedestrian signals, etc.)? 		\boxtimes			

SOCIAL, ECONOMIC AND ENVIRONMENTAL CONSIDERATIONS	IF YES, GO TO IMPACT OR ISSUE; IF NO CHECK BOX BELOW	IMPACT OR ISSUE; IF NO CHECK BOX	
	NO	YES	NO
2. Is there potential to affect emergency service response?	\square		
Economic			
A. Regional and Local Economies			
 Is there potential to affect local economic viability (e.g., development potential, tax revenues, employment opportunities, retail sales or public expenditures)? 			
2. Is there a potential to divert traffic away from businesses?	\square		
B. Business Districts			
 Are there potential effects on the viability or character of Business Districts? 			
2. Will the project affect transportation options available for patrons getting into or out of the District?			
3. Will sidewalks, bicycling opportunities or transit opportunities to or within the district be affected?			
4. Will parking within the district be affected?	\square		
C. Specific Business Impacts			
 Are effects to specific businesses anticipated? (e.g., sidewalks, bicycling opportunities, or handicapped access to and from businesses)? 	\boxtimes		
2. Will the project affect available transportation options for patrons to businesses?			
3. Will the project affect the ability of businesses to receive deliveries?			
4. Will parking for businesses be affected?	\boxtimes		
Environmental			
1. Are there wetlands within or immediately adjacent to the project limits? See Environmental Procedures Manual (EPM) 4.A.R, Executive Order (EO) 11990 may apply.		\boxtimes	
 Are there Surface Waters (other than wetlands) within or immediately adjacent to the project limits? lakes, ponds streams or wetlands of any jurisdiction 			
3. Is there a designated Wild or Scenic River within or immediately adjacent to the project limits? (See <u>The Environmental Manual</u> (TEM) 4.4.3)			
4. Will the project require a U.S. Coast Guard Bridge Permit? Project area includes a bridge over navigable waters of U.S.			
 Does the project area contain waters regulated as Navigable by U. S. Army Corps of Engineers? Section 404/10 Individual Permit or NWP 23 may be required 			
6. Is the project in a mapped Flood Zone? TEM section 4.?, EO 11988			
 Is the project in or could it affect a designated coastal area? FAN and/or Consistency determination may be required. See <u>TEM 4.6</u> 			
8. Is the project area above a Sole Source Aquifer? <u>See TEM 4.4</u> Coordination with FHWA and/or EPA may be required.			

SOCIAL, ECONOMIC AND ENVIRONMENTAL CONSIDERATIONS	IF YES, GO TO IMPACT OR ISSUE; IF NO CHECK BOX BELOW	IMPACT ¹ OR ISSUE?	
	NO	YES	NO
9. Will the project involve one (1) acre of ground disturbance (or 5,000 sf in the East of Hudson watershed)?			
10. Are federally/state listed endangered species or designated critical habitat indicated for the project county? <i>Coordination with DEC and/or a FHWA determination may be required.</i> See <u>TEM 4.4.9.3</u>			
11. Is the project in a designated Critical Environmental Area? TEM 4.4.11(SEQR issue)	\boxtimes		
 Are there any resources protected by Section 106 (or Section 1409) within the project limits or immediate area? See <u>TEM</u> <u>4.4.12 Appendix G</u> 			
13. Is Native American coordination required outside of Section 106 consultation? The project on or affecting Native American Lands or other areas of interest	\boxtimes		
 Is there a use, constructive use or temporary occupancy of a 4(f) resource? See <u>SECTION 4(f) POLICY PAPER</u> and contact Area Engineer. 			
15. Will the project involve conversion of a 6(f) resource? <i>listed as</i> having Land and Water Conservation funds spent on the resource			
16. Is there any potential to affect the character of important and possibly significant the visual resources of the project area and its environs? (See <u>PDM Chapter 3.2.2.2</u>)	\boxtimes		
17. Will the project convert land protected by the Federal Farmland Protection Act? See <u>TEM 4.4.15</u>			
 Will the project acquire active farmland from an Agricultural District? (SEQR issue) 	\boxtimes		
19. Is the project in a non-attainment area and exceed the CO screening criteria? see <u>EPM Chapter 1 1.1-19 an Air Quality</u> Analysis required			
20. Is the project in a non-attainment area and exceed the PM screening criteria? see <u>EPM Chapter 1 1.1-19? A hot spot analysis</u> is required			
21. Is the project a Type I Noise project as per 23 CFR 772? See <u>TEM 4.4.18</u>	\boxtimes		
22. Will the project require the removal of Asbestos Containing Materials? See <u>TEM 4.4.19</u>	\boxtimes		
23. Does the project area contain Contaminated and Hazardous Materials? EPA National Priority List			
24. Will the project increase the height of towers, construct new towers or other obstructions in a known migratory bird flyway?			

NOTES:

¹ The term "impacts" means both positive and negative effects. Both types of effects should be discussed in the body of the report as appropriate.

PREPARED BY (Print Name and Title): Chad Stevens, Engineer, C&S Engineers

CERTIFICATION:

I certify that the information provided above is true and accurate.

Regional/Main Office Environmental Unit Supervisor _____ Date _____

Print Name and Title:



Parks, Recreation, and Historic Preservation

KATHY HOCHUL Governor ERIK KULLESEID Commissioner

August 31, 2021

Mr. Andrew Brayman Cultural Resource Coordinator New York State Department of Transportation Region 5 100 Seneca Street Buffalo, NY 14203

Re: FHWA PIN 5763.59 Wehrle Drive Pedestrian Access Project Wehrle Drive, Town of Clarence, Erie County, NY 21PR01249

Dear Mr. Brayman:

Thank you for requesting the comments of the New York State Historic Preservation Office (SHPO). We have reviewed the provided information in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources.

Based upon the information provided, the SHPO concurs with the Department of Transportation's (DOT) determination that this undertaking will have No Effect on Historic Properties, including archaeological and/or historic resources, listed in or eligible for the New York State and National Registers of Historic Places, and thus an archaeological survey is not warranted. This recommendation pertains only to the Area of Potential Effects (APE) examined during the above-referenced investigation. Should the project design change, the SHPO recommends further consultation with this office.

If you have any questions, I can be reached at 518-268-2218 or via e-mail at <u>Josalyn.Ferguson@parks.ny.gov</u>.

Sincerely,

geren

Josalyn Ferguson, Ph.D. Scientist Archaeology

via e-mail only

c.c. Marie Thornton, Erie County Dept. of Environment and Planning c.c. Matthew Amara, DOT



C&S Companies 141 Elm Street, Suite 100 Buffalo, NY 14203 p: (716) 847-1630 f: (716) 847-1454 www.cscos.com

September 17, 2021

Christopher P. Church Project Liaison, Local Projects Unit NYSDOT Region 5 100 Seneca Street Buffalo, NY 14203

Re: Consistency Determination for Endangered Species Act (ESA), Section 7 Review Erie County Pedestrian Accommodations PIN: 5763.59 Town of Clarence, Erie County, New York

File: X52.001.001

Dear Mr. Lavocat:

Town of Clarence, in conjunction with the New York State Department of Transportation (NYSDOT) Region 5 is in the preliminary design phase for the above referenced project. As part of the environmental process for this federally funded project, the determination of impacts to rare, threatened or endangered species and to critical habitat within the project action area is required. At this time, we are seeking concurrence with the following effect determination for a federally listed species, or their habitat in the project area.

Project Description

The Erie County Pedestrian Accommodation is the Town of Clarence project includes the construction of a 1.3 mile long segment of off-road asphalt bicycle/pedestrian trail adjacent to Wehrle Drive. The trail will run between Sunset Park in the west to the West Shore Line Trail to the east. Construction of the trail will require some clearing of vegetation and filling in of the existing roadside ditches for installation of a closed drainage system. The trail will be complete with ADA compliant curb ramps, signage and pavement markings meeting current standards.

NYS Natural Heritage Review

Review of the NYSDEC Environmental Mapper on June 11, 2021 listed a old or potential record of Northern Tansy-mustard (*Descurainia pinnata ssp. brachycarpa*) (endangered) listed within the project area. There is also a natural communities, Oak openings, listed in the vicinity of the project area (See Attachments).

State Species Review

Northern Tansy-mustard: In New York, this species has been found in a variety of thin soiled or disturbed settings including along railroad tracks, roadsides, in an open weedy meadow, on disturbed sites and bare soil near limestone or rocks, on limestone on both a low island and an open wood. Habitats are generally calcareous and well-lit. (New York Natural Heritage Program 2015)¹. Threats to the species include mowing, invasive species and native species that generate shade. The project involves work along roadside ditches, forested habitat and mowed roadside. Due to the

¹ Northern Tansy Mustard Guide - New York Natural Heritage Program (nynhp.org)

nature of the existing habitats within the project area along with some of the areas being regularly mowed and maintained ditches, the chances of the species maintaining a precence within the project area would be minimal. Based on this information, C&S recommends a determination of "No Effect" for this species.

Oak Openings: Oak openings are grass-oak savanna communities that occur on well-drained soils. In New York, these savannas originally occurred as openings within extensive oak-hickory forests². Based on review of the Environmental Resource Mapper, the natural community is located on Harn's Hill which is located approximately 1,000 feet from the project area. Also, The project involves work along roadside ditches, forested habitat and mowed roadside within the existing highway boundary. The project will not involve work within the existing Oak openings community. Based on this information, C&S recommends a determination of "No Effect" for this natural community.

USFWS & State Official Species Review

The U.S. Fish and Wildlife Service (USFWS) New York State Field Office website and the NYSDEC Environmental Mapper findings were reviewed for the potential impacts from our project to federally protected species within project area. The USFWS Information, Planning and Conservation (IPac) System listed the following species within the project area: Northern Long-eared bat (*Myotis septentrionalis*) (threatened) and the Bald eagle (delisted). The IPaC consultation tracking number is 5E1NY00-2021-SLI-3362 and the event code is 05E1NY00-2021-E-10295 (See Attachments).

Section 7 ESA Review

Northern Long-eared Bat: Suitable summer habitat for NLEB consists of a wide variety of forested/wooded habitats where they roost, forage, and travel and may also include some adjacent and interspersed non-forested habitats such as emergent wetlands and adjacent edges of agricultural fields, old fields and pastures. This includes forests and woodlots containing potential roosts (i.e., live trees and/or snags ≥ 3 inches dbh that have exfoliating bark, cracks, crevices, and/or cavities), as well as linear features such as fencerows, riparian forests, and other wooded corridors. These wooded areas may be dense or loose aggregates of trees with variable amounts of canopy closure. Individual trees may be considered suitable habitat when they exhibit characteristics of suitable roost trees and are within 1000 feet of other forested/wooded habitat. NLEB has also been observed roosting in human-made structures, such as buildings, barns, bridges, and bat houses; therefore, these structures should also be considered potential summer habitat. NLEBs typically occupy their summer habitat from mid-May through mid-August each year and the species may arrive or leave some time before or after this period. Based on the project impact, up to 7 trees will be cut. NYSDEC data indicated that there are no documented summer occurrences within 1.5 miles of the project area. As such, we are not in NYSDEC defined occupied habitat. In addition, tree clearing will not be completed within 0.25 mile of known hibernacula or within 150 feet of any known, occupied northern long-eared bat maternity roosts between 1 June and 31 July. This ensures tree clearing activities associated with the Project are covered under the Final 4(d) Rule for the northern long-eared bat enacted on February 16, 2016.

Based on this information, C&S recommends a determination of "May Effect, Not Likely to Adversely Effect" for this species.

² Oak Openings Guide - New York Natural Heritage Program (nynhp.org)

Christopher Church NYSDOT Region 5 September 17, 2021 Page 3

Bald Eagle: Though the Bald Eagle was delisted in 2007 from the Endangered Species Act (ESA), it is still afforded federal protection under the Bald and Golden Eagle Protection Act (BGEPA). The Bald Eagle is still listed as threatened in New York State. Bald Eagles are typically found near large bodies of water, such as bays, rivers, and lakes, which support a healthy population of fish and waterfowl, their primary food source. Generally, Bald Eagles tend to avoid areas with human activities. They will perch in either deciduous or coniferous trees. Large, heavy nests are usually built near water in tall pine, spruce, fir, cottonwood, oak, poplar, or beech trees. Nonbreeding adults and wintering birds are known to have communal roost sites. During the winter, the roost sites may be farther away from food sources. This may be due to the need for a more sheltered, warmer area. Feeding areas during the winter months usually have a high concentration of fish and waterfowl and open water³. The project does not involve the cutting of any known Bald eagle nesting trees or constructing any towers, wires and/or other obstructions known to potentially affect the Bald eagle. Also, NYS Natural Heritage correspondence did not list the Bald eagle within or near the project area.

C&S made a preliminary determination of "Unlikely to disturb nesting Bald eagles" for this species.

Effect Determination

C&S Engineers completed the IPaC FHWA Programmatic Consultation Determination Key for Transportation Projects Affecting the NLEB or Indiana bat on July 9, 2021. C&S completed the associated ESA Transmittal Sheet (see attached). Upon conclusion of the site visit and USFWS and NYNHP consultation, C&S determined that the Project will impact habitat suitable for the NLEB, however, tree clearing activities associated with the Project are covered under the Final 4(d) Rule for the northern long-eared bat enacted on February 16, 2016. Therefore, we are seeking FHWA's affirmation that the project "May Affect, Not Likley to Adversely Affect" the Northern long-eared Bat.

Based on the project impacts and there are no documented nests or presence of Bald Eagle within or near the project area, C&S is seeking FHWA's affirmation that the project "Unlikely to disturb nesting Bald eagles".

If you have any questions or require additional information, please contact Justin Strong at (315) 455-2000.

Very truly yours,

C&S ENGINEERS, INC.

Justin Strong Project Environmental Scientist

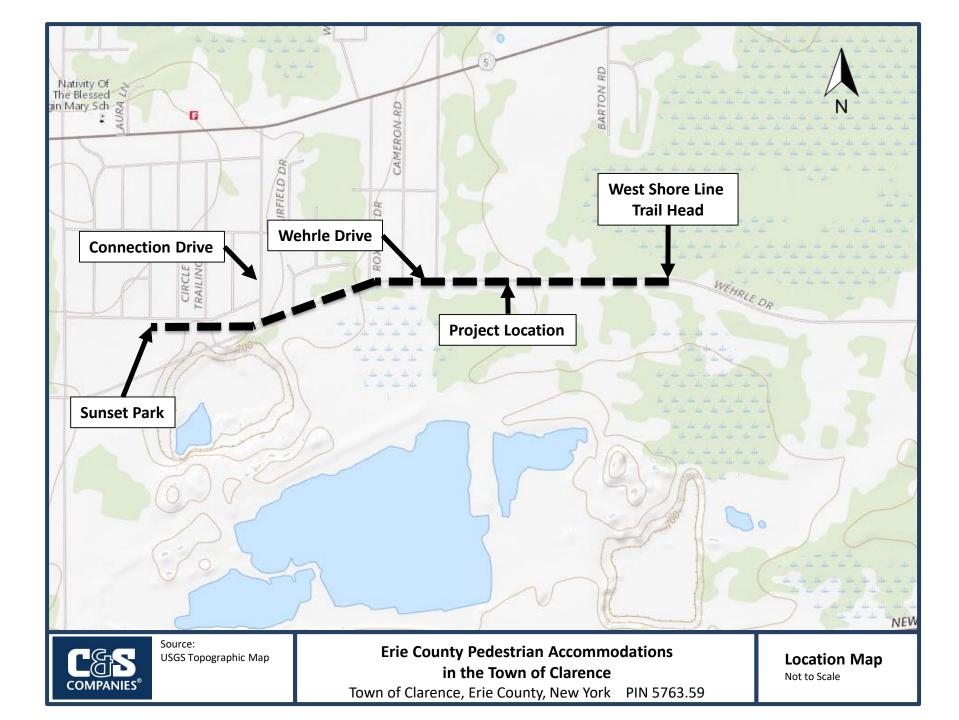
³ NYNHAP: Bald Eagle: http://www.acris.nynhp.org/guide.php?id=6811&part=2

Christopher Church NYSDOT Region 5 September 17, 2021 Page 4

Enclosures

- 1. Project Location Map
- NYSDEC Environmental Resources Map
 USFWS IPaC Official Species List
 USFWS Consistency Letter

- 5. ESA Transmittal Sheet



Environmental Resource Mapper



The coordinates of the point you clicked on are:

UTM 18	Easting:	201159.0200247143	Northing:	4762889.730163727
Longitude/Latitude	Longitude:	-78.66383138868669	Latitude:	42.960015045173904

The approximate address of the point you clicked on is: 8824-8862 Wehrle Dr, Clarence, New York, 14031

County: Erie Town: Clarence USGS Quad: LANCASTER

Old or Potential Records (Not displayed on the map)

Common Name: Northern Tansy-mustard Scientific Name: Descurainia pinnata ssp. brachycarpa Date Last Documented: 1937 Location: Harris Hill NYS Protected: Endangered

Natural Communities in the Vicinity

Natural Community Name: Oak openings Location: Harris Hill Ecological System: Uplands

6/11/2021

National Wetands Inventory

Attribute: PFO1B Type: Freshwater Forested/Shrub Wetland Acres: 1.651265687

For more information about the National Wetands Inventory wetlands visit http://www.fws.gov/wetlands/

If your project or action is within or near an area with a rare animal, a permit may be required if the species is listed as endangered or threatened and the department determines the action may be harmful to the species or its habitat.

If your project or action is within or near an area with rare plants and/or significant natural communities, the environmental impacts may need to be addressed.

The presence of a unique geological feature or landform near a project, unto itself, does not trigger a requirement for a NYS DEC permit. Readers are advised, however, that there is the chance that a unique feature may also show in another data layer (ie. a wetland) and thus be subject to permit jurisdiction.

Please refer to the "Need a Permit?" tab for permit information or other authorizations regarding these natural resources.

Disclaimer: If you are considering a project or action in, or near, a wetland or a stream, a NYS DEC permit may be required. The Environmental Resources Mapper does not show all natural resources which are regulated by NYS DEC, and for which permits from NYS DEC are required. For example, Regulated Tidal Wetlands, and Wild, Scenic, and Recreational Rivers, are currently not included on the maps.



United States Department of the Interior

FISH AND WILDLIFE SERVICE New York Ecological Services Field Office 3817 Luker Road Cortland, NY 13045-9385 Phone: (607) 753-9334 Fax: (607) 753-9699 http://www.fws.gov/northeast/nyfo/es/section7.htm



July 09, 2021

In Reply Refer To: Consultation Code: 05E1NY00-2021-SLI-3362 Event Code: 05E1NY00-2021-E-10295 Project Name: Erie County Pedestrian Accommodations in the Town of Clarence: (PIN): 5763.59

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (ESA) of 1973, as amended (16 U.S.C. 1531 et seq.). This list can also be used to determine whether listed species may be present for projects without federal agency involvement. New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list.

Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the ESA, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC site at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list. If listed, proposed, or candidate species were identified as potentially occurring in the project area, coordination with our office is encouraged. Information on the steps involved with assessing potential impacts from projects can be found at: http:// www.fws.gov/northeast/nyfo/es/section7.htm

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 et seq.), and projects affecting these species may require development of an eagle conservation plan (http://www.fws.gov/windenergy/ eagle guidance.html). Additionally, wind energy projects should follow the Services wind

energy guidelines (<u>http://www.fws.gov/windenergy/</u>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <u>http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm; http://www.towerkill.com;</u> and <u>http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html.</u>

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the ESA. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

Official Species List

Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

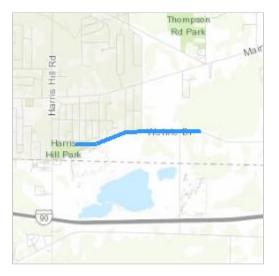
New York Ecological Services Field Office 3817 Luker Road Cortland, NY 13045-9385 (607) 753-9334

Project Summary

Consultation Code:	05E1NY00-2021-SLI-3362
Event Code:	05E1NY00-2021-E-10295
Project Name:	Erie County Pedestrian Accommodations in the Town of Clarence: (PIN):
	5763.59
Project Type:	RECREATION CONSTRUCTION / MAINTENANCE
Project Description:	The project will construct a 6' wide off-road asphalt bicycle/pedestrian
	trail adjacent to Wehrle Drive between Sunset Park in the west to the West
	Shore Line Trail to the east. This work will generally include a 5' grass
	buffer from the existing roadway. Construction of the trail will require
	some clearing of vegetation and filling in of the existing roadside ditches
	for installation of a closed drainage system. Additionally, some utility
	pole relocations may be required. Where cross-streets are present,
	detectable warning units and trail stop signs will be installed with painted
	crosswalks. At the western end of the project, a connection trail will be
	constructed between the existing paved walkways within the park and the
	proposed trail. At the eastern end of the project, the trail will end at the
	existing paved parking area for the West Shore Line Trail. Some
	pavement repair and landscaping improvements may be required to
	achieve the best transition at this location.

Project Location:

Approximate location of the project can be viewed in Google Maps: <u>https://www.google.com/maps/@42.9593016,-78.66565812580316,14z</u>



Counties: Erie County, New York

Endangered Species Act Species

There is a total of 1 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

1. <u>NOAA Fisheries</u>, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Mammals

NAME

Northern Long-eared Bat *Myotis septentrionalis* No critical habitat has been designated for this species. Species profile: <u>https://ecos.fws.gov/ecp/species/9045</u>

Critical habitats

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

STATUS

Threatened



United States Department of the Interior

FISH AND WILDLIFE SERVICE New York Ecological Services Field Office 3817 Luker Road Cortland, NY 13045-9385 Phone: (607) 753-9334 Fax: (607) 753-9699 http://www.fws.gov/northeast/nyfo/es/section7.htm



IPaC Record Locator: 895-103722196

July 09, 2021

Subject: Consistency letter for the 'Erie County Pedestrian Accommodations in the Town of Clarence: (PIN): 5763.59' project (no current TAILS record) under the revised February 5, 2018, FHWA, FRA, FTA Programmatic Biological Opinion for Transportation Projects within the Range of the Indiana Bat and Northern Long-eared Bat.

To whom it may concern:

The U.S. Fish and Wildlife Service (Service) has received your request to verify that the **Erie County Pedestrian Accommodations in the Town of Clarence: (PIN): 5763.59** (Proposed Action) may rely on the concurrence provided in the revised February 5, 2018, FHWA, FRA, FTA Programmatic Biological Opinion for Transportation Projects within the Range of the Indiana Bat and Northern Long-eared Bat (PBO) to satisfy requirements under Section 7(a)(2) of the Endangered Species Act of 1973 (ESA) (87 Stat.884, as amended; 16 U.S.C. 1531 et seq.).

Based on the information you provided (Project Description shown below), you have determined that the Proposed Action is within the scope and adheres to the criteria of the PBO, including the adoption of applicable avoidance and minimization measures, and may affect, but is <u>not likely to</u> <u>adversely affect</u> the endangered Indiana bat (*Myotis sodalis*) and/or the threatened Northern long-eared bat (*Myotis septentrionalis*). Consultation with the Service pursuant to Section 7(a)(2) of the Endangered Species Act of 1973 (ESA) (87 Stat. 884, as amended; 16 U.S.C. 1531 *et seq.*) is required.

This "<u>may affect - not likely to adversely affect</u>" determination becomes effective when the lead Federal action agency or designated non-federal representative requests the Service rely on the PBO to satisfy the agency's consultation requirements for this project.

Please provide this consistency letter to the lead Federal action agency or its designated nonfederal representative with a request for review, and as the agency deems appropriate, to submit for concurrence verification through the IPaC system. The lead Federal action agency or designated non-federal representative should log into IPaC using their agency email account and click "Search by record locator". They will need to enter the record locator **895-103722196**. **For Proposed Actions that include bridge/structure removal, replacement, and/or maintenance activities:** If your initial bridge/structure assessments failed to detect Indiana bats, but you later detect bats during construction, please submit the Post Assessment Discovery of Bats at Bridge/Structure Form (User Guide Appendix E) to this Service Office. In these instances, potential incidental take of Indiana bats may be exempted provided that the take is reported to the Service.

If the Proposed Action may affect any other federally-listed or proposed species and/or designated critical habitat, additional consultation between the lead Federal action agency and this Service Office is required. If the proposed action has the potential to take bald or golden eagles, additional coordination with the Service under the Bald and Golden Eagle Protection Act may also be required. In either of these circumstances, please advise the lead Federal action agency accordingly.

Project Description

The following project name and description was collected in IPaC as part of the endangered species review process.

Name

Erie County Pedestrian Accommodations in the Town of Clarence: (PIN): 5763.59

Description

The project will construct a 6' wide off-road asphalt bicycle/pedestrian trail adjacent to Wehrle Drive between Sunset Park in the west to the West Shore Line Trail to the east. This work will generally include a 5' grass buffer from the existing roadway. Construction of the trail will require some clearing of vegetation and filling in of the existing roadside ditches for installation of a closed drainage system. Additionally, some utility pole relocations may be required. Where cross-streets are present, detectable warning units and trail stop signs will be installed with painted crosswalks. At the western end of the project, a connection trail will be constructed between the existing paved walkways within the park and the proposed trail. At the eastern end of the project, the trail will end at the existing paved parking area for the West Shore Line Trail. Some pavement repair and landscaping improvements may be required to achieve the best transition at this location.

Determination Key Result

Based on your answers provided, this project(s) may affect, but is not likely to adversely affect the endangered Indiana bat and/or the threatened Northern long-eared bat, therefore, consultation with the U.S. Fish and Wildlife Service pursuant to Section 7(a)(2) of the Endangered Species Act of 1973 (ESA) (87 Stat. 884, as amended 16 U.S.C. 1531 *et seq.*) is required. However, also based on your answers provided, this project may rely on the concurrence provided in the revised February 5, 2018, FHWA, FRA, FTA Programmatic Biological Opinion for Transportation Projects within the Range of the Indiana Bat and Northern Long-eared Bat.

Qualification Interview

1. Is the project within the range of the Indiana bat^[1]?

[1] See <u>Indiana bat species profile</u> Automatically answered No

2. Is the project within the range of the Northern long-eared bat^[1]?

[1] See <u>Northern long-eared bat species profile</u> Automatically answered *Yes*

3. Which Federal Agency is the lead for the action?

A) Federal Highway Administration (FHWA)

4. Are *all* project activities limited to non-construction^[1] activities only? (examples of non-construction activities include: bridge/abandoned structure assessments, surveys, planning and technical studies, property inspections, and property sales)

[1] Construction refers to activities involving ground disturbance, percussive noise, and/or lighting. *No*

5. Does the project include *any* activities that are **greater than** 300 feet from existing road/ rail surfaces^[1]?

[1] Road surface is defined as the actively used [e.g. motorized vehicles] driving surface and shoulders [may be pavement, gravel, etc.] and rail surface is defined as the edge of the actively used rail ballast.

No

6. Does the project include *any* activities **within** 0.5 miles of a known Indiana bat and/or NLEB hibernaculum^[1]?

[1] For the purpose of this consultation, a hibernaculum is a site, most often a cave or mine, where bats hibernate during the winter (see suitable habitat), but could also include bridges and structures if bats are found to be hibernating there during the winter.

No

7. Is the project located **within** a karst area?

No

8. Is there *any* suitable^[1] summer habitat for Indiana Bat or NLEB **within** the project action area^[2]? (includes any trees suitable for maternity, roosting, foraging, or travelling habitat)

[1] See the Service's <u>summer survey guidance</u> for our current definitions of suitable habitat.

[2] The action area is defined as all areas to be affected directly or indirectly by the Federal action and not merely the immediate area involved in the action (50 CFR Section 402.02). Further clarification is provided by the national consultation FAQs.

Yes

9. Will the project remove *any* suitable summer habitat^[1] and/or remove/trim any existing trees **within** suitable summer habitat?

[1] See the Service's <u>summer survey guidance</u> for our current definitions of suitable habitat. *Yes*

- 10. Will the project clear more than 20 acres of suitable habitat per 5-mile section of road/rail? *No*
- 11. Have presence/probable absence (P/A) summer surveys^{[1][2]} been conducted^{[3][4]} within the suitable habitat located within your project action area?

[1] See the Service's <u>summer survey guidance</u> for our current definitions of suitable habitat.

[2] Presence/probable absence summer surveys conducted within the fall swarming/spring emergence home range of a documented Indiana bat hibernaculum (contact local Service Field Office for appropriate distance from hibernacula) that result in a negative finding requires additional consultation with the local Service Field Office to determine if clearing of forested habitat is appropriate and/or if seasonal clearing restrictions are needed to avoid and minimize potential adverse effects on fall swarming and spring emerging Indiana bats.

[3] For projects within the range of either the Indiana bat or NLEB in which suitable habitat is present, and no bat surveys have been conducted, the transportation agency will assume presence of the appropriate species. This assumption of presence should be based upon the presence of suitable habitat and the capability of bats to occupy it because of their mobility.

[4] Negative presence/probable absence survey results obtained using the <u>summer survey guidance</u> are valid for a minimum of two years from the completion of the survey unless new information (e.g., other nearby surveys) suggest otherwise.

No

12. Does the project include activities **within documented NLEB habitat**^{[1][2]}?

[1] Documented roosting or foraging habitat – for the purposes of this consultation, we are considering documented habitat as that where Indiana bats and/or NLEB have actually been captured and tracked using (1) radio telemetry to roosts; (2) radio telemetry biangulation/triangulation to estimate foraging areas; or (3) foraging areas with repeated use documented using acoustics. Documented roosting habitat is also considered as suitable summer habitat within 0.25 miles of documented roosts.)

[2] For the purposes of this key, we are considering documented corridors as that where Indiana bats and/or NLEB have actually been captured and tracked to using (1) radio telemetry; or (2) treed corridors located directly between documented roosting and foraging habitat.

No

13. Will the removal or trimming of habitat or trees occur **within** suitable but **undocumented NLEB** roosting/foraging habitat or travel corridors?

Yes

14. What time of year will the removal or trimming of habitat or trees **within** suitable but **undocumented NLEB** roosting/foraging habitat or travel corridors occur?

B) During the inactive season

- 15. Will *any* tree trimming or removal occur **within** 100 feet of existing road/rail surfaces? *Yes*
- 16. Will *any* tree trimming or removal occur **between** 100-300 feet of existing road/rail surfaces?

No

17. Are all trees that are being removed clearly demarcated?

Yes

18. Will the removal of habitat or the removal/trimming of trees include installing new or replacing existing **permanent** lighting?

No

19. Does the project include wetland or stream protection activities associated with compensatory wetland mitigation?

No

20. Does the project include slash pile burning?

No

- 21. Does the project include *any* bridge removal, replacement, and/or maintenance activities (e.g., any bridge repair, retrofit, maintenance, and/or rehabilitation work)? *No*
- 22. Does the project include the removal, replacement, and/or maintenance of *any* structure other than a bridge? (e.g., rest areas, offices, sheds, outbuildings, barns, parking garages, etc.)

No

- 23. Will the project involve the use of **temporary** lighting *during* the active season? *No*
- 24. Will the project install new or replace existing **permanent** lighting? *No*
- 25. Does the project include percussives or other activities (**not including tree removal**/ **trimming or bridge/structure work**) that will increase noise levels above existing traffic/ background levels?

No

26. Are *all* project activities that are **not associated with** habitat removal, tree removal/ trimming, bridge and/or structure activities, temporary or permanent lighting, or use of percussives, limited to actions that DO NOT cause any additional stressors to the bat species?

Examples: lining roadways, unlighted signage, rail road crossing signals, signal lighting, and minor road repair such as asphalt fill of potholes, etc.

Yes

27. Will the project raise the road profile **above the tree canopy**?

No

28. Are the project activities that are not associated with habitat removal, tree removal/ trimming, bridge and/or structure activities, temporary or permanent lighting, or use of percussives consistent with a No Effect determination in this key?

Automatically answered

Yes, other project activities are limited to actions that DO NOT cause any additional stressors to the bat species as described in the BA/BO

29. Is the habitat removal portion of this project consistent with a Not Likely to Adversely Affect determination in this key?

Automatically answered

Yes, because the tree removal/trimming that occurs outside of the NLEB's active season occurs greater than 0.5 miles from the nearest hibernaculum, is less than 100 feet from the existing road/rail surface, includes clear demarcation of the trees that are to be removed, and does not alter documented roosts and/or surrounding summer habitat within 0.25 miles of a documented roost.

30. General AMM 1

Will the project ensure *all* operators, employees, and contractors working in areas of known or presumed bat habitat are aware of *all* FHWA/FRA/FTA (Transportation Agencies) environmental commitments, including all applicable Avoidance and Minimization Measures?

Yes

31. Tree Removal AMM 1

Can *all* phases/aspects of the project (e.g., temporary work areas, alignments) be modified, to the extent practicable, to avoid tree removal^[1] in excess of what is required to implement the project safely?

Note: Tree Removal AMM 1 is a minimization measure, the full implementation of which may not always be practicable. Projects may still be NLAA as long as Tree Removal AMMs 2, 3, and 4 are implemented and LAA as long as Tree Removal AMMs 3, 5, 6, and 7 are implemented.

[1] The word "trees" as used in the AMMs refers to trees that are suitable habitat for each species within their range. See the USFWS' current summer survey guidance for our latest definitions of suitable habitat.

Yes

32. Tree Removal AMM 3

Can tree removal be limited to that specified in project plans and ensure that contractors understand clearing limits and how they are marked in the field (e.g., install bright colored flagging/fencing prior to any tree clearing to ensure contractors stay within clearing limits)?

Yes

33. Tree Removal AMM 4

Can the project avoid cutting down/removal of *all* (1) **documented**^[1] Indiana bat or NLEB roosts^[2] (that are still suitable for roosting), (2) trees **within** 0.25 miles of roosts, and (3) documented foraging habitat any time of year?

[1] The word documented means habitat where bats have actually been captured and/or tracked.

[2] Documented roosting or foraging habitat – for the purposes of this consultation, we are considering documented habitat as that where Indiana bats and/or NLEB have actually been captured and tracked using (1) radio telemetry to roosts; (2) radio telemetry biangulation/triangulation to estimate foraging areas; or (3) foraging areas with repeated use documented using acoustics. Documented roosting habitat is also considered as suitable summer habitat within 0.25 miles of documented roosts.)

Yes

Project Questionnaire

1. Have you made a No Effect determination for *all* other species indicated on the FWS IPaC generated species list?

N/A

2. Have you made a May Affect determination for *any* other species on the FWS IPaC generated species list?

N/A

3. How many acres^[1] of trees are proposed for removal between 0-100 feet of the existing road/rail surface?

[1] If described as number of trees, multiply by 0.09 to convert to acreage and enter that number.

2

Avoidance And Minimization Measures (AMMs)

This determination key result includes the committment to implement the following Avoidance and Minimization Measures (AMMs):

TREE REMOVAL AMM 2

Apply time of year restrictions for tree removal when bats are not likely to be present, or limit tree removal to 10 or fewer trees per project at any time of year within 100 feet of existing road/ rail surface and **outside of documented** roosting/foraging habitat or travel corridors; visual emergence survey must be conducted with <u>no bats observed</u>.

TREE REMOVAL AMM 3

Ensure tree removal is limited to that specified in project plans and ensure that contractors understand clearing limits and how they are marked in the field (e.g., install bright colored flagging/fencing prior to any tree clearing to ensure contractors stay within clearing limits).

TREE REMOVAL AMM 4

Do not remove **documented** Indiana bat or NLEB roosts that are still suitable for roosting, or trees within 0.25 miles of roosts, or

documented foraging habitat any time of year.

GENERAL AMM 1

Ensure all operators, employees, and contractors working in areas of known or presumed bat habitat are aware of all FHWA/FRA/FTA (Transportation Agencies) environmental commitments, including all applicable AMMs.

TREE REMOVAL AMM 1

Modify all phases/aspects of the project (e.g., temporary work areas, alignments) to avoid tree removal.

Determination Key Description: FHWA, FRA, FTA Programmatic Consultation For Transportation Projects Affecting NLEB Or Indiana Bat

This key was last updated in IPaC on April 22, 2021. Keys are subject to periodic revision.

This decision key is intended for projects/activities funded or authorized by the Federal Highway Administration (FHWA), Federal Railroad Administration (FRA), and/or Federal Transit Administration (FTA), which may require consultation with the U.S. Fish and Wildlife Service (Service) under Section 7 of the Endangered Species Act (ESA) for the endangered **Indiana bat** (*Myotis sodalis*) and the threatened **Northern long-eared bat** (NLEB) (*Myotis septentrionalis*).

This decision key should <u>only</u> be used to verify project applicability with the Service's <u>February</u> <u>5, 2018, FHWA, FRA, FTA Programmatic Biological Opinion for Transportation Projects</u>. The programmatic biological opinion covers limited transportation activities that may affect either bat species, and addresses situations that are both likely and not likely to adversely affect either bat species. This decision key will assist in identifying the effect of a specific project/activity and applicability of the programmatic consultation. The programmatic biological opinion is <u>not</u> intended to cover all types of transportation actions. Activities outside the scope of the programmatic biological opinion, or that may affect ESA-listed species other than the Indiana bat or NLEB, or any designated critical habitat, may require additional ESA Section 7 consultation.

PIN: 5763.3

PROJECT NAME: Erie County Pedestrian Accommodations in the Town of Clarence

Section 7 ESA Process for USFWS Species: ESA Transmittal Sheet

Step 3: Documentation. Please complete the appropriate boxes below and complete the documentation as described.

	ESA Does Not Apply	No Effect, Activity- Based	No Effect	No Effect, No Suitable Habitat	Bat PA IPaC Submittal- Winter Tree Removal (MA, NLAA)	NLEB PA IPaC Submittal- April/Aug/Sept Tree Removal	Individual Submission to USFWS	MA, LAA- Formal Consultation
Northern Long-eared Bat					Х			
Indiana Bat	Х					NA		
Bog Turtle	Х				NA	NA		
Mollusks (Dwarf Wedge Mussel, Rayed Bean, Clubshell, Chittenango Ovate Amber Snail)	Х				NA	NA		
Karner Blue Butterfly	Х				NA	NA		
Other (Red Knot, Piping Plover, etc.) List Species:	Х				NA	NA		
Documentation Required	The IPaC Official Species List is included in the DAD.	Record the corresponding number of the activity in the box. This sheet and the IPaC Official Species List are included in the DAD.	NYSDOT submits "No Effect" determination to FHWA. FHWA will concur or not concur.	NYSDOT submits "No Effect, No Suitable Habitat" determination to FHWA. Concurrence has been obtained if 7 days pass without correspondence from FHWA.	NYSDOT submits through IPaC w/ Area Engineer included. Concurrence is obtained if 14 days pass without correspondence from USFWS.	NYSDOT submits through IPaC w/ Area Engineer included. Concurrence is obtained if 30 days pass without correspondence from USFWS.	NYSDOT submits either BE or BA to FHWA, who submits to USFWS for concurrence.	NYSDOT submits BA to FHWA for Initiation of Formal Consultation with USFWS.
Submission to FHWA Required?	No	No	Yes	Yes	cc: only	cc: only	Yes	Yes
Submission to USFWS by DOT through IPAC Required?	No	No	No	No	Yes	Yes	No	No
Submission to USFWS by FHWA Required?	No	No	No	No	No	No	Yes	Yes

Instructions: This Summary Sheet is to be included all submissions to FHWA. A submittal package includes all documentation for all species requiring concurrence with a cover letter requesting concurrence, so that FHWA can make one ESA determination. SEE EACH SPECIES-SPECIFIC PACKAGE FOR SPECIFIC DOCUMENTATION REQUIREMENTS FOR SUBMITTALS. Also, FHWA requires documentation of compliance with ESA in the DAD.

Section 7 ESA Process for NMFS Species: ESA/EFH Transmittal Sheet

Step 3: Documentation. Please complete the appropriate boxes below and complete the documentation as described.

	ESA/EFH Does Not Apply	No Effect, Activity-Based	No Effect	ESA Programmatic Agreement Applies	EFH Programmatic Agreement Applies	Informal Consultation/ Individual Submission to NMFS	MA, LAA Formal Consultation and/or Individual EFH Consultation is Required
Sturgeon (Shortnose, Atlantic)	Х				NA		
Sea Turtles	Х				NA		
Atlantic Large Whales	Х				NA		
EFH Resources	Х			NA			
Documentation Required	Both the NMFS ESA and EFH Maps printouts are included in the DAD.	Record the corresponding number of the activity in the boxes above. This sheet and both the NMFS ESA and EFH Maps printouts are included in the DAD.	NYSDOT submits "No Effect" determination for NMFS ESA, EFH, or both to FHWA. FHWA will concur or not concur.	the ESA Verification Form to NMFS	NYSDOT submits the EFH Verification Form to NMFS with a cc: to the FHWA Area Engineer	NYSDOT submits either BE or BA for ESA, and/or an EFH Assessment Report to FHWA, who submits to NMFS for concurrence.	NYSDOT submits BA for ESA and/or an EFH Assessment to FHWA for Initiation of Formal Consultation with NMFS.
Submission to FHWA Required?	No	No	Yes	Yes	Yes	Yes	Yes
Submission to NMFS by FHWA Required?	No	No	No	No	No	Yes	Yes
Note: NMFS ESA Submittals f of the Gloucester, MA office.	•	•	-			-	

Conservation Division in Sandy Hook, NJ. Email addresses are located in the respective forms.

Instructions: This Summary Sheet is to be included all submissions to FHWA. A submittal package includes all documentation for all species requiring concurrence with a cover letter requesting concurrence, so that FHWA can make one ESA determination. SEE EACH SPECIES-SPECIFIC PACKAGE FOR SPECIFIC DOCUMENTATION REQUIREMENTS FOR SUBMITTALS. Also, FHWA requires documentation of compliance with ESA in the DAD.

Attachment D

Complete Streets Checklist

APPENDIX A

Chapter 18, Appendix A - CAPITAL PROJECTS COMPLETE STREETS CHECKLIST (18A-2)

Introduction

The intent of this checklist is to assist in the identification of needs for <u>Complete Streets</u> design features on Capital projects, including locally-administered projects.

This checklist is one tool that NYSDOT employs in its integrated approach to Complete Streets considerations. It provides a focused project-level evaluation which aids in identifying access and mobility issues and opportunities within a defined project area. For broader geographic considerations (e.g., bicycle route planning, corridor continuity), NYSDOT and other state and local agencies use a system-wide approach to identifying complete streets opportunities.

Use of this checklist is initiated during the earliest phase of a project, when information about existing conditions and needs may be limited; it is therefore likely that the Preparer will only be able to complete Steps 1 and 2 at this time. As the project progresses, and more detailed information becomes available, the Preparer will be able to complete Step 3 and continue to refine earlier answers, to give an increasingly accurate indication of needs and opportunities for Complete Streets features.

Guidance for Steps 1, 2 and 3

Based on the guidance below, the Regions will assign the appropriate staff to complete each step in the Checklist. The Preparer should have expertise in the subject matter and be able to effectively work with and coordinate comments/responses with involved Regional Groups.

- Steps 1 & 2: Preparer is from Planning; review occurs as part of the normal IPP process.
- Step 3: Preparer is Project Designer; review occurs as part of Design Approval Document review/approval process.
- For Local Projects Local Project Sponsors will be responsible for completing all steps.
- a. A check of "yes" indicates a need to further evaluate the project for Complete Streets features.
- b. Use the "Comment/Action" text box for brief remarks that clarify answers and indicate direction for the project.
 Use the section titled "Additional comments, supporting documentation and clarifications" at the end of Step 3 of the checklist for any supporting information or remarks that do not fit in the Comment/Action text box provided.
 Append additional pages if necessary. For additional text entered at the end, reference the step and checklist number.
- c. Answers to the questions should be checked with the local municipality, transit provider, MPO, etc., as appropriate, to ensure accuracy and evaluate needed items versus desirable items (i.e., prioritize needs).
- d. Answers to the questions should be coordinated with NYSDOT Regional program areas as appropriate (e.g., Traffic and Safety, Landscape Architecture, Maintenance, etc.)
- e. This checklist should be reviewed during the development of the IPP, Scoping Document, and Design Approval Document; and revisited due to a project delay or if site conditions or local planning changes during the project development process. Continued coordination with the Regional Bicycle and Pedestrian Coordinator is necessary throughout project scoping and design.
- f. It will be assumed that the Project Description and Limits will be as described in the IPP for Step I, the Scoping Document for Step 2 and the Design Approval Document for Step 3. Preparers should describe any deviations from this assumption under "Preparer's Supporting Documentation".
- g. For the purposes of this checklist, the "project area" is within 0.5 mi (800 m) for pedestrian facilities and 1.0 mi

Chapter 18, Appendix A - CAPITAL PROJECTS COMPLETE STREETS CHECKLIST (18A-3)

(1600 m) for bicycle facilities. In some circumstances, bicyclists may travel up to 7 miles for a unique generator, attraction or event. These special circumstances may be considered and described as appropriate.

h. For background on Complete Streets features and terminology, please visit the following websites:

http://www.fhwa.dot.gov/environment/bicycle_pedestrian/guidance/design_guidance/design_nonmotor/highway/index.cfm http://www.fhwa.dot.gov/publications/publicroads/10julaug/03.cfm http://www.smartgrowthamerica.org/complete-streets/

- i. Refer to <u>*Highway Design Manual Chapter 18</u>*, Section 18.5.1 for further information and guidance on the use of this checklist.</u>
- j. For projects with multiple sites, Preparers may choose to prepare multiple checklists for each site.

Definitions

- <u>CAMCI (Comprehensive Asset Management/Capital Investment) Viewer</u> A web-based GIS application used for planning purposes and located at <u>http://gisweb/camci/</u>.
- <u>Generator</u> A generator, in this document, refers to both origins and destinations for bicycle and/or pedestrian trips (e.g., schools, libraries, shopping areas, bus stops, transit stations, depots/terminals).
- HDM New York State Department of Transportation's Highway Design Manual.
- <u>Maintenance project</u> For the purposes of this checklist, maintenance projects are listed as the following project types: Rigid pavement repairs, pavement grooving, drainage system restoration, recharge basin reconditioning, SPDES facilities maintenance, underdrain installation, guide rail and/or median barrier upgrading, impact attenuator repair, and/or replacement, reference marker replacement, traffic management systems maintenance, repair and replace loop detectors, highway lighting upgrades, noise wall rehab/replacement, retaining wall rehab/replacement, graffiti removal/prevention, vegetation management, permanent traffic count detectors, weigh-in-motion detectors, slope stabilization, ditch cleaning, bridge washing/cleaning, bridge joint repair, bridge painting and crack sealing.
- <u>MPO (Metropolitan Planning Organization)</u> A federally mandated and federally funded transportation policymaking organization made up of representatives from local government and governmental transportation authorities.
- <u>Raised Pedestrian Refuge Medians and Corner Islands</u> Raised elements within the street at an intersection or midblock crossing that provide a clear or safety zone to separate pedestrians, bicyclists, and other non-motorized modes, from motor vehicles. See FHWA's *Safety Effects of Marked vs. Unmarked Crosswalks at Uncontrolled Locations* at <u>http://www.fhwa.dot.gov/publications/research/safety/04100/04100.pdf</u>.
- <u>Road diet</u> A transportation planning technique used to achieve systemic improvements to safety or provide space for alternate modes of travel. For example, a two-way, four lane road might be reduced to one travel lane in each direction, with more space allocated to pedestrian and cyclist facilities. Also known as a lane reduction or road re-channelization.
- <u>Transit facilities</u> Includes facilities such as transit shelters, bus turnouts and standing pads.
- <u>1R project</u> A road resurfacing project that includes the placement or replacement of the top and/or binder pavement course(s) to extend or renew the existing pavement design life and to improve serviceability while not degrading safety.
- <u>2R project</u> A multicourse structural pavement and resurfacing project that may include: milling, super elevation, traffic signals, turn lanes, driveway modifications, roadside work, minor safety work, lane and shoulder widening, shoulder reconstruction, drainage work, sidewalk curb ramps, etc.

Chapter 18, Appendix A - CAPITAL PROJECTS COMPLETE STREETS CHECKLIST (18A-4)

PIN:		5763.59	Project Location:	Town of Clarence	e		
Contex	xt:	🖸 Urban / Village	Suburban	Rural			
Projec	t Title:	Erie County Pedestri	an Accomodations in th	ne Town of Clarence			
STEP	1- APPL	ICABILITY OF CHECH	KLIST				
1.1	by law	project located entirely and the project do re? If no , continue to q	es not involve a sh	ared use path or		🗖 Yes	🖸 No
1.2	a. Is this project a 1R* Maintenance project? If no , continue to question 1.3. If yes , go to part b of this question.					🖸 Yes	🖸 No
1.2	pe • • • Do * Refer	there opportunities destrians with the follow Sidewalk curb ramps Shoulder condition ar Pavement markings Signing cument opportunities o to Highway Design Manual m" under ADA, Pavement M	wing Complete Street and crosswalks nd width <i>r deficiencies in the IP</i> (HDM) Chapter 7, Exhibit	features? PP and <u>stop here.</u> 7-1 "Resurfacing ADA .		☐ Yes	No No
1.3	yes, ro pedest Docun * El 13	project a Cyclical Paveriew <u>El 13-021</u> * and brians with the following Travel lane width Shoulder width Markings for pedestrinent opportunities or de c021, "Requirements and Guravel Lane and Shoulder Wid	identify opportunities Complete Streets fea ans and bicyclists aficiencies in the IPP a idance for Pavement Marki	s to improve safety atures: and <u>stop here.</u>	v for bicyclists and	🗖 Yes	💽 No
1.4	and dif Develo proces	a Maintenance project ferent from 1.2 and 1.3 opment Team should co is to improve existing b it the project type in the	B projects? If no , contil continue to look for opp icycle and pedestrian	nue to Step 2. If ye ortunities during the facilities within the	e s, the Project e Design Approval	TYes	No No
STEP -	1 prepar	ed by: C&S Engineers	S		Date: 9/13	3/2021	
STEP 2	2 - IPP L	EVEL QUESTIONS (A	At Initiation)		Comment / Action	l	

Chapter 18, Appendix A - CAPITAL PROJECTS COMPLETE STREETS CHECKLIST (18	8A-5)
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onapter	To, Appendix A - CAPITAL PROJECTS COMP			CHECKLIST (TOA-S)
2.1	Are there public policies or approved known development plans (e.g., community Complete Streets policy, Comprehensive Plan, MPO Long Range and/or Bike/Ped plan, Corridor Study, etc.) that call for consideration of pedestrian, bicycle or transit facilities in, or linking to, the project area? <i>Contact municipal planning office, Regional</i> <i>Planning Group and Regional Bicycle/Pedestrian</i> <i>Coordinator.</i>	Yes	No	
2.2	Is there an existing or planned sidewalk, shared use path, bicycle facility, pedestrian-crossing facility or transit stop in the project area?	🖸 Yes	No No	This project will install a shared-use path.
	a. Is the highway part of an existing or planned State, regional or local bicycle route? If no , proceed to question 2.4. If yes , go to part b of this question.	🗋 Yes	💽 No	
2.3	b. Do the existing bicycle accommodations meet the minimum standard guidelines of <u>HDM</u> <u>Chapter 17</u> or the AASHTO "Guide for the Development of Bicycle Facilities"? * <i>Contact</i> <i>Regional Bicycle/Pedestrian Coordinator</i> * <i>Per HDM Chapter 17- Section 17.4.3, Minimum Standards</i> <i>and Guidelines.</i>	🗋 Yes	💽 No	
2.4	Is the highway considered important to bicycle tourism by the municipality or region?	🗋 Yes	💽 No	
2.5	Is the highway affected by special events (e.g., fairs, triathlons, festivals) that might influence bicycle, pedestrian or transit users? <i>Contact Regional Traffic and Safety</i>	🗋 Yes	No No	
2.6	Are there existing or proposed generators within the project area (<i>refer to the "Guidance" section</i>) that have the potential to generate pedestrian or bicycle traffic or improved transit accommodations? <i>Contact the municipal planning</i> <i>office, Regional Planning Group, and refer to the</i> <i>CAMCI Viewer, described in the "Definitions"</i> <i>section.</i>	• Yes	□ No	This project will connect to a local park.
2.7	Is the highway an undivided 4 lane section in an urban or suburban setting, with narrow shoulders, no center turn lanes, and existing Annual Average Daily Traffic (AADT) < 15,000 vehicles per day? <i>If</i> yes , consider a road diet evaluation for the scoping/design phase. Refer to the "Definitions" section for more information on road diets.	🖸 Yes	No	

Chapter 18, Appendix A - CAPITAL PROJECTS COMPLETE STREETS CHECKLIST (18A-6)

2.8	Is there evidence of pedestrian activity (e.g., a worn path) and no or limited pedestrian infrastructure?	🗋 Yes 💿 No	
-----	---	------------	--

STEP 2 prepared by:	C&S Engineers	Date:	9/13/2021
Bicycle/Pedestrian Co	ordinator has been provided an opportunity to comment:	🖸 Yes 🚺	No

ATTACH TO IPP AND INCLUDE RECOMMENDATIONS FOR SCOPING/DESIGN.

	3 - PROJECT DEVELOPMENT LEVEL QUESTIONS ing/Design Stage)		Comment / Action
3.1	Is there an identified need for bicycle/pedestrian/ transit or "way finding" signs that could be incorporated into the project?	🖸 Yes 💽 No	
3.2	Is there history of bicycle or pedestrian crashes in the project area for which improvements have not yet been made?	🖸 Yes 💽 No	
3.3	Are there existing curb ramps, crosswalks, pedestrian traffic signal features, or sidewalks that don't meet ADA standards per <u>HDM Chapter 18</u> ?	🖸 Yes 💽 No	
3.4	Is the posted speed limit is 40 mph or more and the paved shoulder width less than 4' (1.2 m) (6' in the Adirondack or other State Park)? <i>Refer to <u>EI 13-</u>021</i> .	🖸 Yes 🗋 No	These conditions exist and present hazardous conditions to non- vehicles. This project will move these users off the roadway.
3.5	Is there a perceived pedestrian safety or access concern that could be addressed by the use of traffic calming tools (e.g., bulb outs, raised pedestrian refuge medians, corner islands, raised crosswalks, mid-block crossings)?	🖸 Yes 💽 No	
3.6	Are there conflicts among vehicles (moving or parked) and bike, pedestrian or transit users which could be addressed by the project?	💽 Yes 🗋 No	The existing narrow shoulders create conflict and deter non-vehicular traffic.
3.7	Are there opportunities (or has the community expressed a desire) for new/improved pedestrian- level lighting, to create a more inviting or safer environment?	💽 Yes 🗋 No	While this project may benefit from pedestrian level lighting, it is beyond the current scope and budget.
3.8	Does the community have an existing street furniture program or a desire for street appurtenances (e.g., bike racks, benches)?	Yes 🖸 No	

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	· •			
3.9	Are there gaps in the bike/pedestrian connections between existing/planned generators? <i>Consider</i> <i>locations within and in close proximity of the project</i> <i>area. (Within 0.5 mi (800 m) for pedestrian facilities</i> <i>and within 1.0 mi (1600 m) for bicycle facilities.)</i>	🖸 Yes 🗋 No	This project begins at a local park and ties-in to a recreational trail.	
3.10	Are existing transit route facilities (bus stops, shelters, pullouts) inadequate or in inconvenient locations? (e.g., not near crosswalks) <i>Consult with</i> <i>Traffic and Safety and transit operator, as</i> <i>appropriate</i>	🗋 Yes 💽 No		
3.11	Are there opportunities to improve vehicle parking patterns or to consolidate driveways, (which would benefit transit, pedestrians and bicyclists) as part of this project?	🖸 Yes 💽 No		
3.12	Is the project on a "local delivery" route and/or do area businesses rely upon truck deliveries that need to be considered in design?	🖸 Yes 🗋 No	A local rock quarry generates considerable truck traffic. This project will reduce pedestrian conflicts with this traffic.	
3.13	Are there opportunities to include green infrastructure which may help reduce stormwater runoff and/or create a more inviting pedestrian environment?	🗋 Yes 💽 No		
3.14	Are there opportunities to improve bicyclist operation through intersections and interchanges such as with the use of bicycle lane width and/or signing?	🖸 Yes 🗋 No	Striped crossing with ADA compliant ramps will be installed to facilitate the crossing of side streets.	
STEP	3 prepared by: C&S Engineers		Date: 9/13/2021	
Additional comments, supporting documentation and clarifications for answers in step 1, 2 or 3: This project will create a physically separated shared-use trail for non-vehicular traffic and provide them an alternative to the roadway's narrow shoulders. The adjacent roadway segment is percieved to have excessive speeds and high truck traffic. This trail will reduce pedestrian-vehical conflicts and provide alterative transportation options to local recreational facilities				

Attachment E

Public Information Meeting Materials

Insert Public Info Meeting Materials

Attachment F

Smart Growth Screening Tool

PIN 5763.59

Prepared By: Daniel T. Borcz, P.E., C&S Engineers

Smart Growth Screening Tool (STEP 1)

NYSDOT & Local Sponsors – Fill out the Smart Growth Screening Tool until the directions indicate to **STOP** for the project type under consideration. For all other projects, complete answering the questions. For any questions, refer to <u>Smart Growth Guidance</u> document.

Title of Proposed Project: Erie County Pedestrian Accommodation in the Town of Clarence

Location of Project: Town of Clarence, Erie County, New York

Brief Description: Construction of an off-road multi-use trail.

A. Infrastructure:

Addresses SG Law criterion a. -

(To advance projects for the use, maintenance or improvement of existing infrastructure)Does this project use, maintain, or improve existing infrastructure?

Yes 🛛 No 🗌 N/A 🗌

Explain: (use this space to expand on your answers above – the form has no limitations on the length of your narrative)

This project will provide separated pedestrian accomodations adjacent to the roadway.

Maintenance Projects Only

- a. Continue with screening tool for the four (4) types of maintenance projects listed below, as defined in **NYSDOT PDM Exhibit 7-1 and described in 7-4:** https://www.dot.ny.gov/divisions/engineering/design/dqab/pdm
 - Shoulder rehabilitation and/or repair;
 - Upgrade sign(s) and/or traffic signals;

- Park & ride lot rehabilitation;
- 1R projects that include single course surfacing (inlay or overlay), per Chapter 7 of the NYSDOT Highway Design Manual.
- b. For all other maintenance projects, **STOP here.** Attach this document to the programmatic <u>Smart</u> <u>Growth Impact Statement and signed Attestation</u> for Maintenance projects.

For all other projects (other than maintenance), continue with screening tool.

B. Sustainability:

NYSDOT defines Sustainability as follows: A sustainable society manages resources in a way that fulfills the community/social, economic and environmental needs of the present without compromising the needs and opportunities of future generations. A transportation system that supports a sustainable society is one that:

- Allows individual and societal transportation needs to be met in a manner consistent with human and ecosystem health and with equity within and between generations.
- Is safe, affordable, and accessible, operates efficiently, offers choice of transport mode, and supports a vibrant economy.
- Protects and preserves the environment by limiting transportation emissions and wastes, minimizes the consumption of resources and enhances the existing environment as practicable.

For more information on the Department's Sustainability strategy, refer to Appendix 1 of the Smart Growth Guidance and the NYSDOT web site, www.dot.ny.gov/programs/greenlites/sustainability

(Addresses SG Law criterion j: to promote sustainability by strengthening existing and creating new communities which reduce greenhouse gas emissions and do not compromise the needs of future generations, by among other means encouraging broad based public involvement in developing and implementing a community plan and ensuring the governance structure is adequate to sustain and implement.)

- 1. Will this project promote sustainability by strengthening existing communities?
 - Yes 🗌 No 🗌 N/A 🖂
- 2. Will the project reduce greenhouse gas emissions?

Yes 🛛 No 🗌 N/A 🗌

Explain: (use this space to expand on your answers above)

IThe project will improve the connectivity of the community trail network and will allow for an increase in alternative transportation methods which could reduce greenhouse gas emissions.

C. Smart Growth Location:

Plans and investments should preserve our communities by promoting its distinct identity through a local vision created by its citizens.

(Addresses SG Law criteria b and c: to advance projects located in municipal centers; to advance projects in developed areas or areas designated for concentrated infill development in a municipally approved comprehensive land use plan, local waterfront revitalization plan and/or brownfield opportunity area plan.)

1. Is this project located in a developed area?

Yes 🛛 No 🗌 N/A 🗌

2. Is the project located in a municipal center?

Yes 🗌 No 🖂 N/A 🗌

- 3. Will this project foster downtown revitalization?
 - Yes 🗌 No 🗌 N/A 🖂
- 4. Is this project located in an area designated for concentrated infill development in a municipally approved comprehensive land use plan, waterfront revitalization plan, or Brownfield Opportunity Area plan?

Yes 🗌 No 🖂 N/A 🗌

Explain: (use this space to expand on your answers above)

This project is located in a suburban area of Erie County.

D. Mixed Use Compact Development:

Future planning and development should assure the availability of a range of choices in housing and affordability, employment, education transportation and other essential services to encourage a jobs/housing balance and vibrant community-based workforce.

(Addresses SG Law criteria e and i: to foster mixed land uses and compact development, downtown revitalization, brownfield redevelopment, the enhancement of beauty in public spaces, the diversity and affordability of housing in proximity to places of employment, recreation and commercial

	velopment and th e codes.)	ne integration o	f all income groups; to ensure predictability in building and land
1.	Will this project	foster mixed la	nd uses?
	Yes	Νο	N/A 🖂
2.	Will the project	foster brownfie	ld redevelopment?
	Yes	Νο	N/A 🖂
3.	Will this project	foster enhance	ment of beauty in public spaces?
	Yes 🗌	No 🖂	N/A
4.	Will the project recreation?	foster a diversit	y of housing in proximity to places of employment and/or
	Yes	No 🗌	N/A 🖂
5.	Will the project and/or compact		y of housing in proximity to places of commercial development
	Yes	No 🗌	N/A 🖂
6.	Will this project	foster integrati	on of all income groups and/or age groups?
	Yes	No 🗌	N/A 🖂
7.	Will the project	ensure predicta	bility in land use codes?
	Yes	No 🗌	N/A 🖂
8.	Will the project	ensure predicta	bility in building codes?
	Yes	No 🗌	N/A 🖂
	Explain: (use thi	s space to expa	nd on your answers above)
	1 /		local access to parks and recreational facilities. It will not er of the area or its development.

E. Transportation and Access:

NYSDOT recognizes that Smart Growth encourages communities to offer a wide range of transportation options, from walking and biking to transit and automobiles, which increase people's access to jobs, goods, services, and recreation.

(Addresses SG Law criterion f: to provide mobility through transportation choices including improved public transportation and reduced automobile dependency.)

1.	Will this	project	provide	public transit?
----	-----------	---------	---------	-----------------

Yes 🗌 No 🖂 N/A 🗌

2. Will this project enable reduced automobile dependency?

Yes 🖂	No 🗌	N/A
-------	------	-----

3. Will this project improve bicycle and pedestrian facilities (such as shoulder widening to provide for on-road bike lanes, lane striping, crosswalks, new or expanded sidewalks or new/improved pedestrian signals)?

Yes 🖂 No 🗌 N/A 🗌

(Note: Question 3 is an expansion on question 2. The recently passed Complete Streets legislation requires that consideration be given to complete street design features in the planning, design, construction, reconstruction and rehabilitation, but not including resurfacing, maintenance, or pavement recycling of such projects.)

Explain: (use this space to expand on your answers above)

This project will improve bicycle and pedestrian facilities therefore enabling the reduction of automobile dependency.

F. Coordinated, Community-Based Planning:

Past experience has shown that early and continuing input in the transportation planning process leads to better decisions and more effective use of limited resources. For information on community based planning efforts, the MPO may be a good resource if the project is located within the MPO planning area.

(Addresses SG Law criteria g and h: to coordinate between state and local government and intermunicipal and regional planning; to participate in community based planning and collaboration.)

1. Has there been participation in community-based planning and collaboration on the project?

Yes 🗌 🛛 No 🖂 N/A

2. Is the project consistent with local plans?

Yes 🖂	No 🗌
-------	------

3. Is the project consistent with county, regional, and state plans?

N/A

Yes 🖂	No 🗌	N/A
-------	------	-----

SG-13 (revised May, 2013)

4. Has there been coordination between inter-municipal/regional planning and state planning on the project?

Yes 🛛 No 🗌 N/A 🗌

Explain: (use this space to expand on your answers above)

This project is consistent with local plans and there has been coordination between the state and county on the project. Community involvement will be limited to sharing information of the construction activities and schedules.

G. Stewardship of Natural and Cultural Resources:

Clean water, clean air and natural open land are essential elements of public health and quality of life for New York State residents, visitors, and future generations. Restoring and protecting natural assets, and open space, promoting energy efficiency, and green building, should be incorporated into all land use and infrastructure planning decisions.

(Addresses SG Law criterion d :To protect, preserve and enhance the State's resources, including agricultural land, forests surface and ground water, air quality, recreation and open space, scenic areas and significant historic and archeological resources.)

1. Will the project protect, preserve, and/or enhance agricultural land and/or forests?

Yes 🗌	No 🗌	N/A 🖂
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No 🖂

No 🗌

2. Will the project protect, preserve, and/or enhance surface water and/or groundwater?

Yes 🛛	
-------	--

N/A 🗌

3. Will the project protect, preserve, and/or enhance air quality?

Yes 🛛]
-------	---

N/A 🗌

4. Will the project protect, preserve, and/or enhance recreation and/or open space?

Yes	\boxtimes	No 🗌	N/A
-----	-------------	------	-----

5. Will the project protect, preserve, and/or enhance scenic areas?

Yes 🗌	No	\boxtimes	N/A
-------	----	-------------	-----

6. Will the project protect, preserve, and/or enhance historic and/or archeological resources?

Yes 🗌	No 🖂	N/A
-------	------	-----

Explain: (use this space to expand on your answers above)

The construction of a multi-use trail will enhance recreational opportunities and may improve air quality by reducing reliance on motor vehicles.

Smart Growth Impact Statement (STEP 2)

NYSDOT: Complete a Smart Growth Impact Statement (SGIS) below using the information from the Screening Tool.

Local Sponsors: The local sponsors are **not** responsible for completing a Smart Growth Impact Statement. Proceed to **Step 3**.

Smart Growth Impact Statement

PIN: 5763.59

Project Name: Erie County Pedestrian Accommodations in the Town of Clarence

Pursuant to ECL Article 6, this project is compliant with the New York State Smart Growth Public Infrastructure Policy Act. This project has been determined to meet the relevant criteria, to the extent practicable, described in ECL Sec. 6-0107. Specifically, the project:

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This publically supported infrastructure project complies with the state policy of maximizing the social, economic and environmental benefits from public infrastructure development. The project will not contribute to the unnecessary costs of sprawl development, including environmental degradation, disinvestment in urban and suburban communities, or loss of open space induced by sprawl.

Review & Attestation Instructions (STEP 3)

Local Sponsors: Once the Smart Growth Screening Tool is completed, the next step is to submit the project certification statement (Section A) to Responsible Local Official for signature. After signing the document, the completed Screening Tool and Certification statement should be sent to NYSDOT for review as noted below.

NYSDOT: For state-let projects, the Screening Tool and SGIS is forwarded to Regional Director/ RPPM/Main Office Program Director or designee for review, and upon approval, the attestation is signed (Section B.2). For locally administered projects, the sponsor's submission and certification statement is reviewed by NYSDOT staff, the appropriate box (Section B.1) is checked, and the attestation is signed (Section B.2).

A. CERTIFICATION (LOCAL PROJECT)

I HEREBY CERTIFY, to the best of my knowledge, all of the above to be true and correct.

Preparer of this document:

Signature	<u>9/1/2021</u> Date
Managing Engineer, C&S Engineers Title	Daniel T. Borcz, P.E. Printed Name
Responsible Local Official (for local projects):	
Signature	Date
Title	Printed Name

B. ATTESTATION (NYSDOT)

1. I HEREBY:

- Concur with the above certification, thereby attesting that this project is in compliance with the State Smart Growth Public Infrastructure Policy Act
- Concur with the above certification, with the following conditions (information requests, confirming studies, project modifications, etc.):

(Attach additional sheets as needed)

- ☐ do not concur with the above certification, thereby deeming this project ineligible to be a recipient of State funding or a subrecipient of Federal funding in accordance with the State Smart Growth Public Infrastructure Policy Act.
- **2. NOW THEREFORE,** pursuant to ECL Article 6, this project is compliant with the New York State Smart Growth Public Infrastructure Policy Act, to the extent practicable, as described in the attached Smart Growth Impact Statement.

NYSDOT Commissioner, Regional Director, MO Program Director, Regional Planning & Programming Manager (or official designee):

Signature

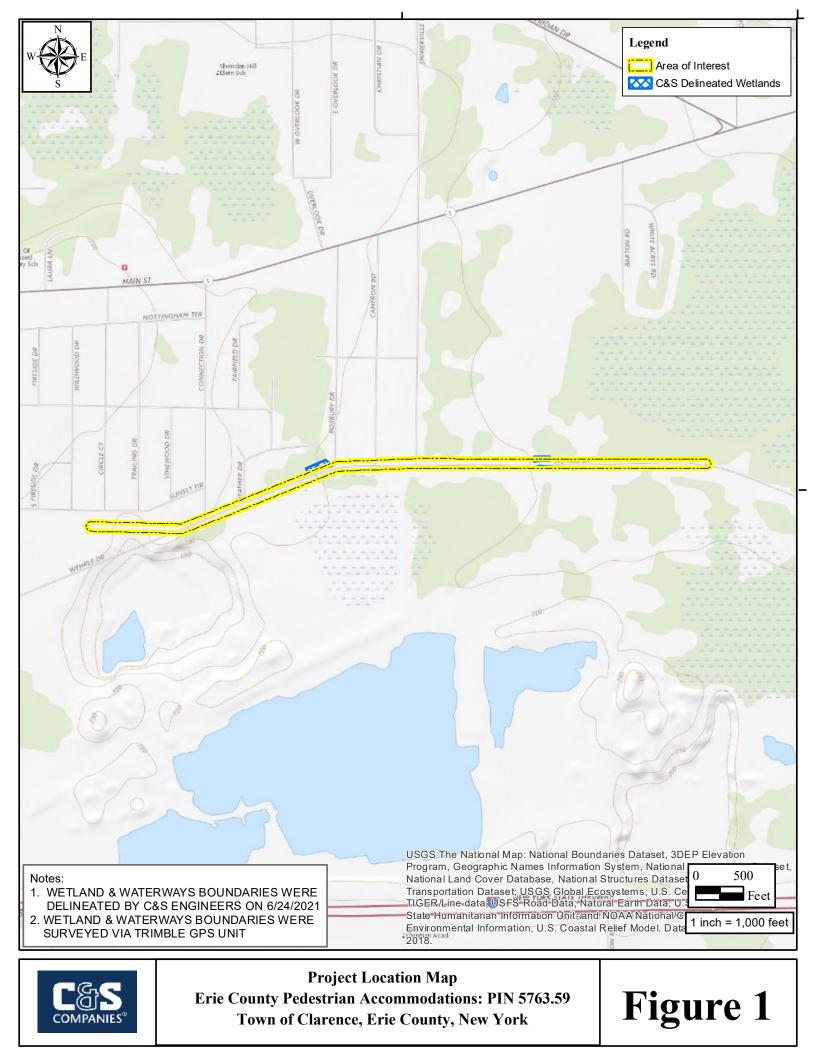
Date

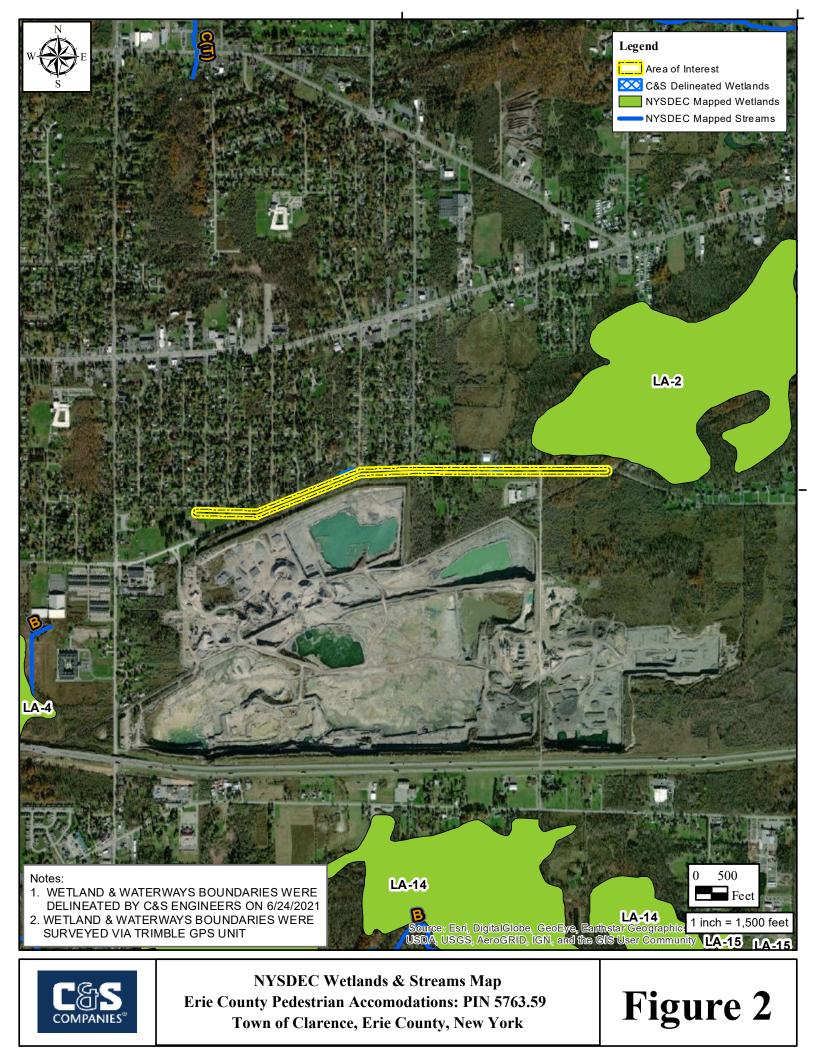
Title

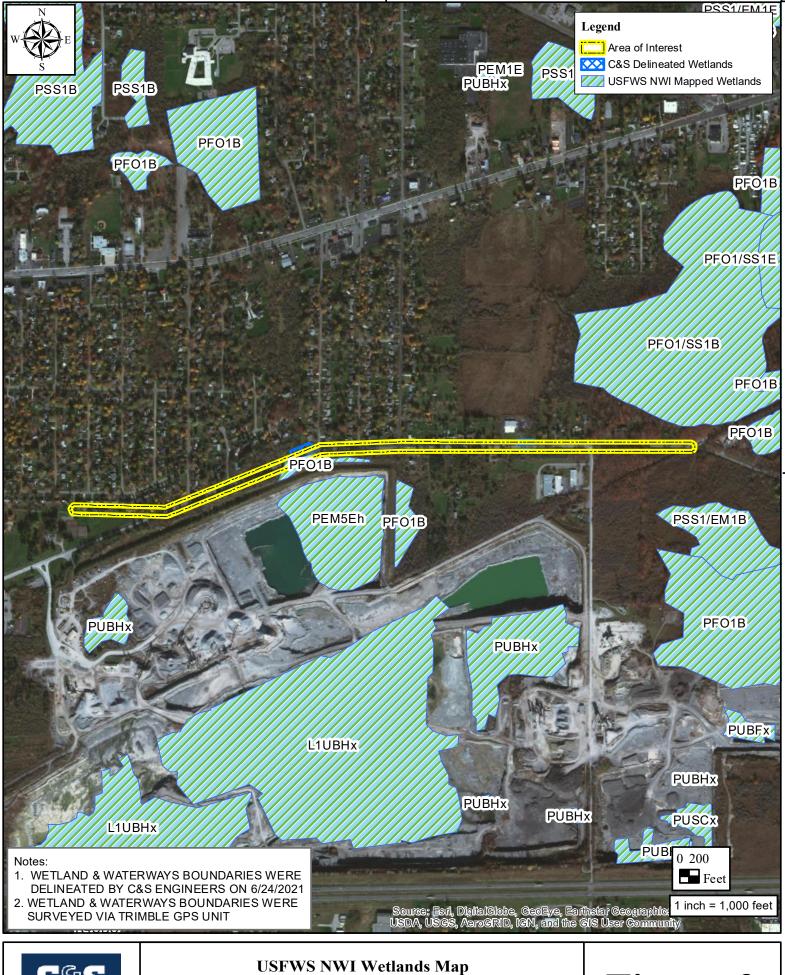
Printed Name

Attachment G

Wetland Delineation Report







Erie County Pedestrian Accommodations: PIN 5763.59 Town of Clarence, Erie County, New York

Figure 3



COMPANIES

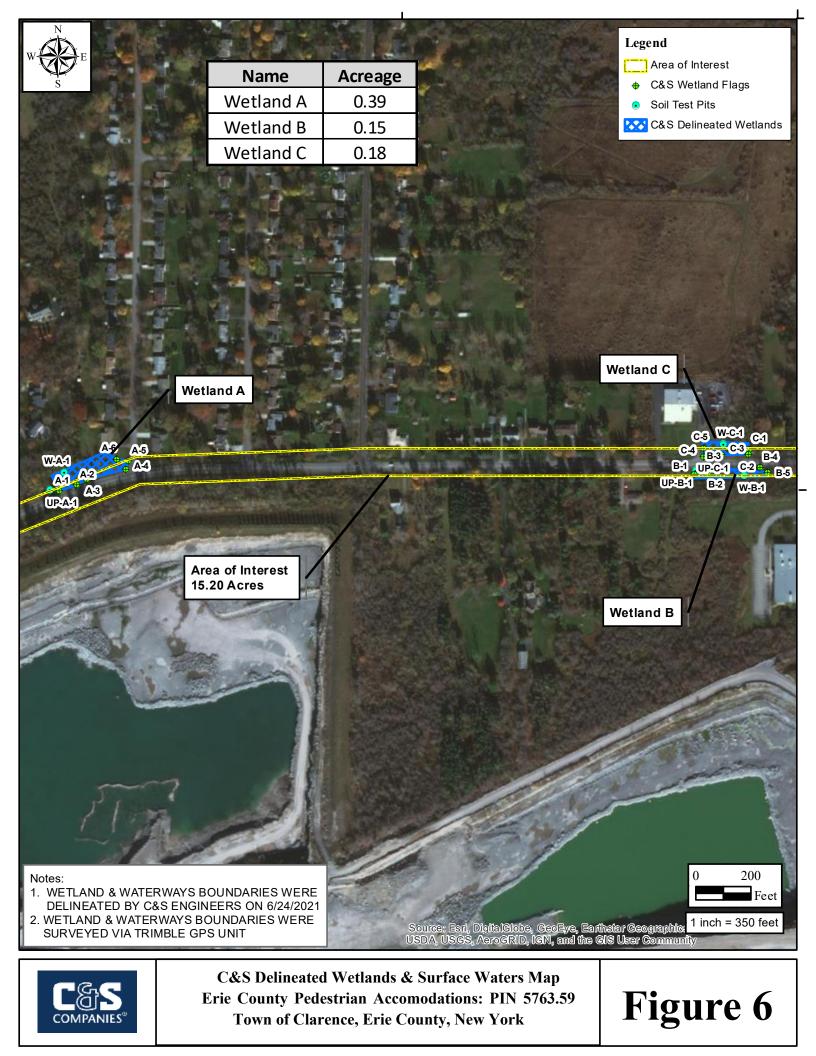
Erie County Pedestrian Accommodations: PIN 5763.59 Town of Clarence, Erie County, New York



County Pedestrian Accommodations: PIN 5763.59 of Clarence, Erie County, New York

COMPANIES





WETLAND DETERMINATION DATA FORM – Northcentral and Northeast Region

Project/Site: Erie County Pedestrian Accommo	odations PIN 5763.59	City/County: Clarence	e/Erie	Sampling Date: 6/24/2021	
Applicant/Owner: Erie County			State: NY	Sampling Point: W-A-1	
Investigator(s): J. Strong		Section, Tov	wnship, Range: Clarence		
Landform (hillside, terrace, etc.): Depression	Local r	elief (concave, conve	x, none): <u>Concave</u>	Slope %:	
Subregion (LRR or MLRA): LRR L	Lat: 42°57'36.461"N	Long:	78°39'49.742"W	Datum: NAD 1983	
Soil Map Unit Name: Minoa very fine sandy loa	im		NWI classification:	PSS	
Are climatic / hydrologic conditions on the site ty	pical for this time of year?	Yes X	 Νο (If no, ε	explain in Remarks.)	
Are Vegetation, Soil, or Hydrolog	gy significantly disturb	bed? Are "Norm		ent? Yes X No	
Are Vegetation, Soil, or Hydrolog			, explain any answers in		
SUMMARY OF FINDINGS – Attach si				,	
	te map showing same				
Hydrophytic Vegetation Present? Y	es <u>X</u> No	Is the Sampled Ar	ea		
-	es X No	within a Wetland?	? Yes X	No	
Wetland Hydrology Present? Y	es X No	If yes, optional We	tland Site ID: Wetland	Α	
HYDROLOGY					
Wetland Hydrology Indicators:			Secondary Indicators (r	ninimum of two required)	
Primary Indicators (minimum of one is required	; che <u>ck all that apply)</u>		Surface Soil Cracks		
Surface Water (A1)	Water-Stained Leaves (B	39)	Drainage Patterns (· ,	
High Water Table (A2)	Aquatic Fauna (B13)		Moss Trim Lines (B16)		
Saturation (A3)	Marl Deposits (B15)		Dry-Season Water Table (C2)		
Water Marks (B1)	Hydrogen Sulfide Odor (C	C1)	Crayfish Burrows (C8)		
Sediment Deposits (B2)	X Oxidized Rhizospheres of	n Living Roots (C3)	Saturation Visible c	on Aerial Imagery (C9)	
Drift Deposits (B3)	Presence of Reduced Iron		Stunted or Stressed	d Plants (D1)	
Algal Mat or Crust (B4)	Recent Iron Reduction in	Tilled Soils (C6)	X Geomorphic Positio	on (D2)	
Iron Deposits (B5)	Thin Muck Surface (C7)		Shallow Aquitard (D		
lava detica Visible en Asriel las eners (DZ)	Othern (Evenlein in Demersie		Misustan saushis D		

Drift Deposits (B3)		Preser	nce of Reduced Iron (C4)	Stunted or	Stunted or Stressed Plants (D1)		
Algal Mat or Crust (B4)		Recent Iron Reduction in Tilled Soils (C6)		ils (C6) X Geomorph	X Geomorphic Position (D2)		
Iron Deposits (B5)		Thin M	luck Surface (C7)	Shallow A	quitard (D3)		
Inundation Visible on A	erial Imagery (B7)	Other ((Explain in Remarks)	Microtopo	Microtopographic Relief (D4)		
Sparsely Vegetated Co	ncave Surface (Ba	8)		FAC-Neut	ral Test (D5)		
Field Observations:							
Surface Water Present?	Yes	No <u>X</u>	Depth (inches): 0				
Water Table Present?	Yes	No X	Depth (inches): 0				
Saturation Present?	Yes	No X	Depth (inches): 0	Wetland Hydrology P	resent? Yes	Х	No
(includes capillary fringe)							
Describe Recorded Data (s	tream gauge, mor	nitoring well,	aerial photos, previous insp	ections), if available:			
Remarks:							

VEGETATION – Use scientific names of plants.

Sampling Point: W-A-1

Ifee Statum (Pot size:		Absolute	Dominant	Indicator	
2. Fractinus americana 10 Yes FACU Trait after OBL, FACW, or FAC: 6 (A) 3. Sorbus americana 10 Yes FAC Total Number of Dominant 5 5.	<u>Tree Stratum</u> (Plot size: <u>30</u>)	% Cover	Species?	Status	Dominance Test worksheet:
3. Sorbus americana 15 Yes FAC 7. Rhus typhina 10 Yes UPL 5. end Percent of Dominant Species Across All Strata: 9 (B) 6. That Are OBL, FACUM, or FAC: 66.7% (A/B) 7. 50 =Total YCover of: Multiply by: Saping/Shub Stratum (Plot size: 15) 1 Cover of: Multiply by: 3. . . . FACU FACU Species 15 x1 = 7.5 1. Loricera morrowil 20 Yes FACU FACU Species 10 x3 = 120 7. FACU Species 10 x5 = 50 6. .					· ·
4. <i>Rhus typhina</i> 10 Yes UPL Species Across All Strats: 9 (B) 5.					That Are OBL, FACW, or FAC: <u>6</u> (A)
5.			·		
6.	4. Rhus typhina	10	Yes	UPL	Species Across All Strata: 9 (B)
7.	5				Percent of Dominant Species
So =Total Cover Total % Cover of: Multiply by: Sapling(Shub Stratum (Plot size: 15 20 Yes FACU 2.	6				That Are OBL, FACW, or FAC: <u>66.7%</u> (A/B)
Sapting/Strub Stratum (Plot size: 15) 1. Lonicera morrowii 20 Yes FACU FACW species 15 x 2 = 30 2.	7				Prevalence Index worksheet:
1. Lonicera morowii 20 Yes FACU FACW species 15 x2 = 30 2. FACW species 40 x3 = 120 3. FACU species 30 x4 = 120 4. FACU species 30 x4 = 120 5. Column Totals: Column Totals:		50	=Total Cover		Total % Cover of: Multiply by:
2.	Sapling/Shrub Stratum (Plot size: 15)				OBL species 75 x 1 = 75
3.	1. Lonicera morrowii	20	Yes	FACU	FACW species 15 x 2 = 30
3.	2.				FAC species 40 x 3 =120
5.					FACU species X 4 = 120
5.	4.				UPL species 10 x 5 = 50
6.	-				
7.			,		
20 =Total Cover 1 - Rapid Test for Hydrophytic Vegetation <u>X</u> 2 - Dominance Test is >50% X 3 - Prevalence Index is ≤3.0 ¹ 2. Juncus effusus 30 Yes 3.	7		,		
Herb Stratum (Plot size:5_) 1. Typha latifolia 45 Yes OBL 2. Juncus effusus 30 Yes OBL 3.		20	-Total Cover		
1. Typha latifolia 45 Yes OBL X 3 - Prevalence Index is ≤3.0 ¹ 2. Juncus effusus 30 Yes OBL 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) 3.	Harh Stratum (Dlat size: 5)		-10101 0010.		
2. Juncus effusus 30 Yes OBL 4 - Morphological Adaptations ¹ (Provide supporting data in Remarks or on a separate sheet) 3.		15	Voc		
3.			·		
3.		30	res	UBL	
5.					
6.	···				Problematic Hydrophytic Vegetation (Explain)
7.	5				
8.	6				be present, unless disturbed or problematic.
9.	7				Definitions of Vegetation Strata:
9.	8				Tree – Woody plants 3 in. (7.6 cm) or more in
11.	9.				
11.	10				Sapling/shrub – Woody plants less than 3 in. DBH
Woody Vine Stratum (Plot size: 5) 1. Vitis vulpina 2. Solanum dulcamara 3.	11				
Moody Vine Stratum (Plot size: 5) 1. Vitis vulpina 1. Vitis vulpina 1. Vitis vulpina 1. Vitis vulpina 1. Yes FAC A. 2. Solanum dulcamara 3. 4. 25 25	12				Herb – All herbaceous (non-woody) plants regardless
1. Vitis vulpina 10 Yes FAC height. 2. Solanum dulcamara 15 Yes FAC Hydrophytic 3.		75	=Total Cover		
1. Vitis vulpina 10 Yes FAC height. 2. Solanum dulcamara 15 Yes FAC Hydrophytic 3.	Woody Vine Stratum (Plot size: 5)				Woody vines – All woody vines greater than 3.28 ft in
2. Solanum dulcamara 15 Yes FAC 3.	1. Vitis vulpina	10	Yes	FAC	
3.		15	Yes		
4 Yes X No Yes X No	2		·		
25 =Total Cover			,		•
		25	=Total Cover		
	Pemarks: (Include photo numbers here or on a sepa				
	Remarks. (include proto numbers here of on a separ	fate sheet.			

SOIL

7.18 2.5Y 6/3 95 5YR 4/6 5 C M Prominent redox concentration	0-7 10YR 3/1 98 5YR 4/4 2 C M Sandy Prominent redox co 7-18 2.5Y 6/3 95 5YR 4/6 5 C M Prominent redox co	C M Sandy Prominent redox concentrations C M Prominent redox concentrations Prominent redox concentrations Prominent redox concentrations M Prominent redox concentrations M Prominent redox concentrations Prominent redox concentrations Prominent redox concentrations M Prominent redox concentrations Prominent redox concentrations Prominent redox concentrations Sked Sand Grains. ² Location: PL=Pore Lining, M=Matrix. Indicators for Problematic Hydric Soils ³ : Placetratic Soils ace (S8) (LRR R, 2 cm Muck (A10) (LRR K, L, MLRA 149B)
7.18 2.5Y 6/3 95 5YR 4/6 5 C M Prominent redox concentration of the provided structure of	7-18 2.5Y 6/3 95 5YR 4/6 5 C M Prominent redox co	C M Prominent redox concentrations Prominent redox concentrations Prominent redox concentrations State Prominent redox concentrations State Prominent redox concentrations State Prominent redox concentrations Prominent redox concentrations Prominent redox concentrations State Prominent redox concentrations Prominent redox concentrations Prominent redox concentrations Prominent redox concentrations Prominent redox concentrations Priedmont Floodplain Soils (F12) (LRR K, L, R) Priedmont Floodplain Soils (F12) (LRR K, L, R) Priedmont Floodplain Soils (F19) (MLRA 1445, 149B) Priedmont Floodplain Soils (F19) (MLRA 1445, 149B) Priedmont Floodplain Soils (F12) Priedmont Redox Prominent Redox (P22)
Image: Soli Indicators: Image: Soli Indicators: Image:	¹ Type: C=Concentration, D=Depletion, RM=Reduced Matrix, MS=Masked Sand Grains. ² Location: PL=Pore Lining, M=Matr Hydric Soil Indicators: Indicators for Problematic Hydric Histosol (A1) Polyvalue Below Surface (S8) (LRR R, MLRA 149B) Black Histic (A3) Thin Dark Surface (S9) (LRR K, L) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thick Dark Surface (A11) Loamy Gleyed Matrix (F2) Thick Dark Surface (A12) Depleted Matrix (F3) Sandy Wucky Mineral (S1) Redox Dark Surface (F7) Sandy Medxx (S5) Redox Dark Surface (F7) X Sandy Redox (S5) Redox Depressions (F8) Stripped Matrix (S6) Marl (F10) (LRR K, L) Dark Surface (S7) Cher (Explain in Remarks)	sked Sand Grains. ² Location: PL=Pore Lining, M=Matrix. Indicators for Problematic Hydric Soils ³ : ace (S8) (LRR R, 2 cm Muck (A10) (LRR K, L, MLRA 149B) Coast Prairie Redox (A16) (LRR K, L, R) 9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, L, R) (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR K, L) I (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) [F6) Mesic Spodic (TA6) (MLRA 144A, 145, 149B) (F6) Red Parent Material (F21) F8) Very Shallow Dark Surface (F22)
Hydric Soil Indicators: Indicators for Problematic Hydric Soils ³ : Histosol (A1) Polyvalue Below Surface (S8) (LRR R, Histic Epipedon (A2) MLRA 149B) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Dark Surface (A11) Loamy Mucky Mineral (F1) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Thick Dark Surface (A12) Depleted Matrix (F3) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Stripped Matrix (S6) Marl (F10) (LRR K, L) Dark Surface (S7) Marl (F10) (LRR K, L) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Depth (inches):	Hydric Soil Indicators: Indicators for Problematic Hydric Histosol (A1) Polyvalue Below Surface (S8) (LRR R, 2 cm Muck (A10) (LRR K, L, M Histic Epipedon (A2) MLRA 149B) Coast Prairie Redox (A16) (LRF Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR R, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144 Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Dark Surface (S7) Piedmont Remarks)	Indicators for Problematic Hydric Soils3:ace (S8) (LRR R,2 cm Muck (A10) (LRR K, L, MLRA 149B)9) (LRR R, MLRA 149B)Coast Prairie Redox (A16) (LRR K, L, R)9) (LRR R, MLRA 149B)5 cm Mucky Peat or Peat (S3) (LRR K, L, R)(S11) (LRR K, L)Polyvalue Below Surface (S8) (LRR K, L)I (F1) (LRR K, L)Thin Dark Surface (S9) (LRR K, L)(F2)Iron-Manganese Masses (F12) (LRR K, L, R)Piedmont Floodplain Soils (F19) (MLRA 149B)(F6)Mesic Spodic (TA6) (MLRA 144A, 145, 149B)F8)Very Shallow Dark Surface (F22)
Hydric Soil Indicators: Indicators for Problematic Hydric Soils ³ : Histosol (A1) Polyvalue Below Surface (S8) (LRR R, 2 cm Muck (A10) (LRR K, L, MLRA 149B) Histic Epipedon (A2) MLRA 149B) Coast Prairie Redox (A16) (LRR K, L, R) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, L) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA 144A, 145, 1 Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 1 Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Restrictive Layer (if observed): Yes_X_No_ Type:	Hydric Soil Indicators: Indicators for Problematic Hydric Histosol (A1) Polyvalue Below Surface (S8) (LRR R, 2 cm Muck (A10) (LRR K, L, M Histic Epipedon (A2) MLRA 149B) Coast Prairie Redox (A16) (LRF Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR R, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144 Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Dark Surface (S7) Piedplain in Remarks)	Indicators for Problematic Hydric Soils3:ace (S8) (LRR R,2 cm Muck (A10) (LRR K, L, MLRA 149B)9) (LRR R, MLRA 149B)Coast Prairie Redox (A16) (LRR K, L, R)9) (LRR R, MLRA 149B)5 cm Mucky Peat or Peat (S3) (LRR K, L, R)(S11) (LRR K, L)Polyvalue Below Surface (S8) (LRR K, L)I (F1) (LRR K, L)Thin Dark Surface (S9) (LRR K, L)(F2)Iron-Manganese Masses (F12) (LRR K, L, R)Piedmont Floodplain Soils (F19) (MLRA 149E)(F6)Mesic Spodic (TA6) (MLRA 144A, 145, 149B)F8)Very Shallow Dark Surface (F22)
Hydric Soil Indicators: Indicators for Problematic Hydric Soils ³ : Histosol (A1) Polyvalue Below Surface (S8) (LRR R, 2 cm Muck (A10) (LRR K, L, MLRA 149B) Histic Epipedon (A2) MLRA 149B) Coast Prairie Redox (A16) (LRR K, L, R) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, L) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Thick Dark Surface (A12) Depleted Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 1 Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Restrictive Layer (if observed): Yes_X_No_ Type:	Hydric Soil Indicators: Indicators for Problematic Hydric Histosol (A1) Polyvalue Below Surface (S8) (LRR R, 2 cm Muck (A10) (LRR K, L, M Histic Epipedon (A2) MLRA 149B) Coast Prairie Redox (A16) (LRF Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR R, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144 Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Dark Surface (S7) Piedplain in Remarks)	Indicators for Problematic Hydric Soils3:ace (S8) (LRR R,2 cm Muck (A10) (LRR K, L, MLRA 149B)9) (LRR R, MLRA 149B)Coast Prairie Redox (A16) (LRR K, L, R)9) (LRR R, MLRA 149B)5 cm Mucky Peat or Peat (S3) (LRR K, L, R)(S11) (LRR K, L)Polyvalue Below Surface (S8) (LRR K, L)I (F1) (LRR K, L)Thin Dark Surface (S9) (LRR K, L)(F2)Iron-Manganese Masses (F12) (LRR K, L, R)Piedmont Floodplain Soils (F19) (MLRA 149B)(F6)Mesic Spodic (TA6) (MLRA 144A, 145, 149B)F8)Very Shallow Dark Surface (F22)
Hydric Soil Indicators: Indicators for Problematic Hydric Soils ³ : Histosol (A1) Polyvalue Below Surface (S8) (LRR R, 2 cm Muck (A10) (LRR K, L, MLRA 149B) Histic Epipedon (A2) MLRA 149B) Coast Prairie Redox (A16) (LRR K, L, R) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, L) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA 144A, 145, 1 Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 1 Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Restrictive Layer (if observed): Yes_X_No_ Type:	Hydric Soil Indicators: Indicators for Problematic Hydric Histosol (A1) Polyvalue Below Surface (S8) (LRR R, 2 cm Muck (A10) (LRR K, L, M Histic Epipedon (A2) MLRA 149B) Coast Prairie Redox (A16) (LRF Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR R, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144 Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Dark Surface (S7) Piedplain in Remarks)	Indicators for Problematic Hydric Soils3:ace (S8) (LRR R,2 cm Muck (A10) (LRR K, L, MLRA 149B)9) (LRR R, MLRA 149B)Coast Prairie Redox (A16) (LRR K, L, R)9) (LRR R, MLRA 149B)5 cm Mucky Peat or Peat (S3) (LRR K, L, R)(S11) (LRR K, L)Polyvalue Below Surface (S8) (LRR K, L)I (F1) (LRR K, L)Thin Dark Surface (S9) (LRR K, L)(F2)Iron-Manganese Masses (F12) (LRR K, L, R)Piedmont Floodplain Soils (F19) (MLRA 149B)(F6)Mesic Spodic (TA6) (MLRA 144A, 145, 149B)F8)Very Shallow Dark Surface (F22)
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Hydric Soil Indicators: Indicators for Problematic Hydric Soils ³ : Histosol (A1) Polyvalue Below Surface (S8) (LRR R, Histic Epipedon (A2) MLRA 149B) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Thick Dark Surface (A12) Depleted Matrix (F3) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) X Sandy Redox (S5) Redox Depressions (F8) Dark Surface (S7) Marl (F10) (LRR K, L) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Type: Depth (inches):	Hydric Soil Indicators: Indicators for Problematic Hydric Histosol (A1) Polyvalue Below Surface (S8) (LRR R, 2 cm Muck (A10) (LRR K, L, M Histic Epipedon (A2) MLRA 149B) Coast Prairie Redox (A16) (LRF Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR R, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 1442) Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Dark Surface (S7) Piedplain in Remarks)	Indicators for Problematic Hydric Soils3:ace (S8) (LRR R,2 cm Muck (A10) (LRR K, L, MLRA 149B)9) (LRR R, MLRA 149B)Coast Prairie Redox (A16) (LRR K, L, R)9) (LRR R, MLRA 149B)5 cm Mucky Peat or Peat (S3) (LRR K, L, R)(S11) (LRR K, L)Polyvalue Below Surface (S8) (LRR K, L)I (F1) (LRR K, L)Thin Dark Surface (S9) (LRR K, L)(F2)Iron-Manganese Masses (F12) (LRR K, L, R)Piedmont Floodplain Soils (F19) (MLRA 149B)(F6)Mesic Spodic (TA6) (MLRA 144A, 145, 149B)F8)Very Shallow Dark Surface (F22)
Hydric Soil Indicators: Indicators for Problematic Hydric Soils ³ : Histosol (A1) Polyvalue Below Surface (S8) (LRR R, Histic Epipedon (A2) MLRA 149B) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Thick Dark Surface (A12) Depleted Matrix (F3) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) X Sandy Redox (S5) Redox Depressions (F8) Dark Surface (S7) Marl (F10) (LRR K, L) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Type: Depth (inches):	Hydric Soil Indicators: Indicators for Problematic Hydric Histosol (A1) Polyvalue Below Surface (S8) (LRR R, 2 cm Muck (A10) (LRR K, L, M Histic Epipedon (A2) MLRA 149B) Coast Prairie Redox (A16) (LRF Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR R, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 1442) Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Dark Surface (S7) Piedplain in Remarks)	Indicators for Problematic Hydric Soils3:ace (S8) (LRR R,2 cm Muck (A10) (LRR K, L, MLRA 149B)9) (LRR R, MLRA 149B)Coast Prairie Redox (A16) (LRR K, L, R)9) (LRR R, MLRA 149B)5 cm Mucky Peat or Peat (S3) (LRR K, L, R)(S11) (LRR K, L)Polyvalue Below Surface (S8) (LRR K, L)I (F1) (LRR K, L)Thin Dark Surface (S9) (LRR K, L)(F2)Iron-Manganese Masses (F12) (LRR K, L, R)Piedmont Floodplain Soils (F19) (MLRA 149E)(F6)Mesic Spodic (TA6) (MLRA 144A, 145, 149B)F8)Very Shallow Dark Surface (F22)
Hydric Soil Indicators: Indicators for Problematic Hydric Soils ³ : Histosol (A1) Polyvalue Below Surface (S8) (LRR R, Histic Epipedon (A2) MLRA 149B) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Thick Dark Surface (A12) Depleted Matrix (F3) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) X Sandy Redox (S5) Redox Depressions (F8) Dark Surface (S7) Marl (F10) (LRR K, L) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Type: Depth (inches):	Hydric Soil Indicators: Indicators for Problematic Hydric Histosol (A1) Polyvalue Below Surface (S8) (LRR R, 2 cm Muck (A10) (LRR K, L, M Histic Epipedon (A2) MLRA 149B) Coast Prairie Redox (A16) (LRF Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR R, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 1442) Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Dark Surface (S7) Piedplain in Remarks)	Indicators for Problematic Hydric Soils3:ace (S8) (LRR R,2 cm Muck (A10) (LRR K, L, MLRA 149B)9) (LRR R, MLRA 149B)Coast Prairie Redox (A16) (LRR K, L, R)9) (LRR R, MLRA 149B)5 cm Mucky Peat or Peat (S3) (LRR K, L, R)(S11) (LRR K, L)Polyvalue Below Surface (S8) (LRR K, L)I (F1) (LRR K, L)Thin Dark Surface (S9) (LRR K, L)(F2)Iron-Manganese Masses (F12) (LRR K, L, R)Piedmont Floodplain Soils (F19) (MLRA 149E)(F6)Mesic Spodic (TA6) (MLRA 144A, 145, 149B)F8)Very Shallow Dark Surface (F22)
Histosol (A1) Polyvalue Below Surface (S8) (LRR R, L, MLRA 1499) 2 cm Muck (A10) (LRR K, L, MLRA 1499) Histic Epipedon (A2) MLRA 149B) Coast Prairie Redox (A16) (LRR K, L, R) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, L) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA 1449, 145, 1 Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 1444, 145, 1 Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) The coll Present? Yes _X_ No_	Histosol (A1)Polyvalue Below Surface (S8) (LRR R, MLRA 149B)2 cm Muck (A10) (LRR K, L, M Coast Prairie Redox (A16) (LRF S cm Mucky Peat or Peat (S3) (Polyvalue Below Surface (S9) (LRR R, MLRA 149B)Black Histic (A3)Thin Dark Surface (S9) (LRR R, MLRA 149B)5 cm Mucky Peat or Peat (S3) (Polyvalue Below Surface (S8) (L Polyvalue Below Surface (S8) (LRR K, L)Stratified Layers (A5)Loamy Mucky Mineral (F1) (LRR K, L)Polyvalue Below Surface (S9) (LRR K Depleted Below Dark Surface (A11)Depleted Below Dark Surface (A12)Depleted Matrix (F3)Piedmont Floodplain Soils (F19)Sandy Mucky Mineral (S1)Redox Dark Surface (F6)Mesic Spodic (TA6) (MLRA 1448)Sandy Redox (S5)Redox Depressions (F8)Very Shallow Dark Surface (F22)Stripped Matrix (S6)Marl (F10) (LRR K, L)Other (Explain in Remarks)Dark Surface (S7)Marl (F10) (LRR K, L)Other (Explain in Remarks)	ace (S8) (LRR R, 9) (LRR R, MLRA 149B)2 cm Muck (A10) (LRR K, L, MLRA 149B) Coast Prairie Redox (A16) (LRR K, L, R) 5 cm Mucky Peat or Peat (S3) (LRR K, L, R) Polyvalue Below Surface (S8) (LRR K, L, R) Polyvalue Below Surface (S9) (LRR K, L)(S11) (LRR K, L) (F2)Thin Dark Surface (S9) (LRR K, L) Iron-Manganese Masses (F12) (LRR K, L, R) Piedmont Floodplain Soils (F19) (MLRA 149E) Mesic Spodic (TA6) (MLRA 144A, 145, 149B) Red Parent Material (F21) Very Shallow Dark Surface (F22)
Histic Epipedon (A2) MLRA 149B) Coast Prairie Redox (A16) (LRR K, L, R) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, L, R) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S9) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA 144A, 145, 1 Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 1 Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) The Other (Explain in Remarks) The Remarks) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Hydric Soil Present? Yes X No Type:	Histic Epipedon (A2)MLRA 149B)Coast Prairie Redox (A16) (LRFBlack Histic (A3)Thin Dark Surface (S9) (LRR R, MLRA 149B)5 cm Mucky Peat or Peat (S3) (Hydrogen Sulfide (A4)High Chroma Sands (S11) (LRR K, L)Polyvalue Below Surface (S8) ((Stratified Layers (A5)Loamy Mucky Mineral (F1) (LRR K, L)Thin Dark Surface (S9) (LRR KDepleted Below Dark Surface (A11)Loamy Gleyed Matrix (F2)Iron-Manganese Masses (F12)Thick Dark Surface (A12)Depleted Matrix (F3)Piedmont Floodplain Soils (F19Sandy Mucky Mineral (S1)Redox Dark Surface (F6)Mesic Spodic (TA6) (MLRA 1444Sandy Gleyed Matrix (S4)Depleted Dark Surface (F7)Red Parent Material (F21)X Sandy Redox (S5)Redox Depressions (F8)Very Shallow Dark Surface (F22)Stripped Matrix (S6)Marl (F10) (LRR K, L)Other (Explain in Remarks)Dark Surface (S7)Marl (F10) (LRR K, L)Other (Explain in Remarks)	Coast Prairie Redox (A16) (LRR K, L, R)9) (LRR R, MLRA 149B)5 cm Mucky Peat or Peat (S3) (LRR K, L, R)(S11) (LRR K, L)I (F1) (LRR K, L)(F2)(F6)(F6)(F7)F8)Coast Prairie Redox (A16) (LRR K, L, R)Coast Prairie Redox (A16) (LRR K, L, R)S cm Mucky Peat or Peat (S3) (LRR K, L, R)Polyvalue Below Surface (S9) (LRR K, L)Thin Dark Surface (S9) (LRR K, L)Iron-Manganese Masses (F12) (LRR K, L, R)Piedmont Floodplain Soils (F19) (MLRA 149B)(F6)Wesic Spodic (TA6) (MLRA 144A, 145, 149B)Very Shallow Dark Surface (F22)
Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, L, Polyvalue Below Surface (S8) (LRR K, L, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA 144A, 145, 1 Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 1 Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Restrictive Layer (if observed): Type: Type:	Black Histic (A3)Thin Dark Surface (S9) (LRR R, MLRA 149B)5 cm Mucky Peat or Peat (S3) (Hydrogen Sulfide (A4)High Chroma Sands (S11) (LRR K, L)Polyvalue Below Surface (S8) (IStratified Layers (A5)Loamy Mucky Mineral (F1) (LRR K, L)Thin Dark Surface (S9) (LRR KDepleted Below Dark Surface (A11)Loamy Gleyed Matrix (F2)Iron-Manganese Masses (F12)Thick Dark Surface (A12)Depleted Matrix (F3)Piedmont Floodplain Soils (F19Sandy Mucky Mineral (S1)Redox Dark Surface (F6)Mesic Spodic (TA6) (MLRA 144Sandy Gleyed Matrix (S4)Depleted Dark Surface (F7)Red Parent Material (F21)X Sandy Redox (S5)Redox Depressions (F8)Very Shallow Dark Surface (F22)Stripped Matrix (S6)Marl (F10) (LRR K, L)Other (Explain in Remarks)Dark Surface (S7)Stripped Matrix (S6)Marl (F10) (LRR K, L)	9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, L, R) (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR K, L) I (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) (F2) Iron-Manganese Masses (F12) (LRR K, L, R) Piedmont Floodplain Soils (F19) (MLRA 149E (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 149B re (F7) Red Parent Material (F21) F8) Very Shallow Dark Surface (F22)
Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA 144A, 145, 1 Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 1 Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Restrictive Layer (if observed): Type: Type:	Hydrogen Sulfide (A4)High Chroma Sands (S11) (LRR K, L)Polyvalue Below Surface (S8) (Stratified Layers (A5)Loamy Mucky Mineral (F1) (LRR K, L)Thin Dark Surface (S9) (LRR KDepleted Below Dark Surface (A11)Loamy Gleyed Matrix (F2)Iron-Manganese Masses (F12)Thick Dark Surface (A12)Depleted Matrix (F3)Piedmont Floodplain Soils (F19)Sandy Mucky Mineral (S1)Redox Dark Surface (F6)Mesic Spodic (TA6) (MLRA 144Sandy Gleyed Matrix (S4)Depleted Dark Surface (F7)Red Parent Material (F21)X Sandy Redox (S5)Redox Depressions (F8)Very Shallow Dark Surface (F22)Stripped Matrix (S6)Marl (F10) (LRR K, L)Other (Explain in Remarks)Dark Surface (S7)Remarks)Stripped Matrix (S6)	(S11) (LRR K, L)Polyvalue Below Surface (S8) (LRR K, L)I (F1) (LRR K, L)Thin Dark Surface (S9) (LRR K, L)(F2)Iron-Manganese Masses (F12) (LRR K, L, R)Piedmont Floodplain Soils (F19) (MLRA 1498(F6)Mesic Spodic (TA6) (MLRA 144A, 145, 1498ee (F7)Red Parent Material (F21)F8)Very Shallow Dark Surface (F22)
Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 145, 145, 145, 145, 145, 145, 145	Stratified Layers (A5)Loamy Mucky Mineral (F1) (LRR K, L)Thin Dark Surface (S9) (LRR KDepleted Below Dark Surface (A11)Loamy Gleyed Matrix (F2)Iron-Manganese Masses (F12)Thick Dark Surface (A12)Depleted Matrix (F3)Piedmont Floodplain Soils (F19Sandy Mucky Mineral (S1)Redox Dark Surface (F6)Mesic Spodic (TA6) (MLRA 144Sandy Gleyed Matrix (S4)Depleted Dark Surface (F7)Red Parent Material (F21)X Sandy Redox (S5)Redox Depressions (F8)Very Shallow Dark Surface (F22)Stripped Matrix (S6)Marl (F10) (LRR K, L)Other (Explain in Remarks)Dark Surface (S7)Remarks)Dark Surface (S7)	I (F1) (LRR K, L)Thin Dark Surface (S9) (LRR K, L)(F2)Iron-Manganese Masses (F12) (LRR K, L, R)Piedmont Floodplain Soils (F19) (MLRA 149E(F6)Mesic Spodic (TA6) (MLRA 144A, 145, 149Bte (F7)Red Parent Material (F21)F8)Very Shallow Dark Surface (F22)
Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, I Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 1 Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Restrictive Layer (if observed): Type: Type:	Depleted Below Dark Surface (A11)Loamy Gleyed Matrix (F2)Iron-Manganese Masses (F12)Thick Dark Surface (A12)Depleted Matrix (F3)Piedmont Floodplain Soils (F19)Sandy Mucky Mineral (S1)Redox Dark Surface (F6)Mesic Spodic (TA6) (MLRA 144)Sandy Gleyed Matrix (S4)Depleted Dark Surface (F7)Red Parent Material (F21)X Sandy Redox (S5)Redox Depressions (F8)Very Shallow Dark Surface (F22)Stripped Matrix (S6)Marl (F10) (LRR K, L)Other (Explain in Remarks)Dark Surface (S7)Redox Stripped Matrix (S6)Marl (F10) (LRR K, L)	(F2)Iron-Manganese Masses (F12) (LRR K, L, R)Piedmont Floodplain Soils (F19) (MLRA 149E(F6)Mesic Spodic (TA6) (MLRA 144A, 145, 149Ete (F7)Red Parent Material (F21)F8)Very Shallow Dark Surface (F22)
Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 1 Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Marl (F10) (LRR K, L) Other (Explain in Remarks) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Type: Type:	Thick Dark Surface (A12)Depleted Matrix (F3)Piedmont Floodplain Soils (F19)Sandy Mucky Mineral (S1)Redox Dark Surface (F6)Mesic Spodic (TA6) (MLRA 144)Sandy Gleyed Matrix (S4)Depleted Dark Surface (F7)Red Parent Material (F21)X Sandy Redox (S5)Redox Depressions (F8)Very Shallow Dark Surface (F72)Stripped Matrix (S6)Marl (F10) (LRR K, L)Other (Explain in Remarks)Dark Surface (S7)Dark Surface (S7)	Piedmont Floodplain Soils (F19) (MLRA 149E(F6)Mesic Spodic (TA6) (MLRA 144A, 145, 149B)te (F7)Red Parent Material (F21)F8)Very Shallow Dark Surface (F22)
Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 1 Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Marl (F10) (LRR K, L) Other (Explain in Remarks) ************************************	Sandy Mucky Mineral (S1)Redox Dark Surface (F6)Mesic Spodic (TA6) (MLRA 144Sandy Gleyed Matrix (S4)Depleted Dark Surface (F7)Red Parent Material (F21)X Sandy Redox (S5)Redox Depressions (F8)Very Shallow Dark Surface (F22)Stripped Matrix (S6)Marl (F10) (LRR K, L)Other (Explain in Remarks)Dark Surface (S7)Conter (Explain in Remarks)	(F6)Mesic Spodic (TA6) (MLRA 144A, 145, 149B)we (F7)Red Parent Material (F21)F8)Very Shallow Dark Surface (F22)
Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Depth (inches): Hydric Soil Present? Yes_X_No_	Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Depleted Dark Surface (F22) Other (Explain in Remarks)	Red Parent Material (F21) F8) Very Shallow Dark Surface (F22)
Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Depth (inches): Hydric Soil Present? Yes_X_No_	Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Depleted Dark Surface (F22) Other (Explain in Remarks)	Red Parent Material (F21) F8) Very Shallow Dark Surface (F22)
X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) 3 Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Hydric Soil Present? Yes X No	X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Dark Surface (S7)	F8) Very Shallow Dark Surface (F22)
Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) 3 ¹ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Depth (inches): Hydric Soil Present?	Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Marl (F10) (LRR K, L) Other (Explain in Remarks)	
Dark Surface (S7) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Depth (inches): Hydric Soil Present? Yes	Dark Surface (S7)	
Restrictive Layer (if observed): Type: Hydric Soil Present? Yes_X_No_		
Restrictive Layer (if observed): Type: Hydric Soil Present? Yes_X_No_	³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.	present, unless disturbed or problematic.
Depth (inches): Yes X No	Restrictive Layer (if observed):	
		Hydric Soil Present? Yes X No
		Hydric Soil Present? Yes X No
Demortos	Depth (inches):	
Soil was excavated to the depth necessary to observe the presence of abesence or hydric conditions	Remarks:	Hydric Soil Present? Yes X No

WETLAND DETERMINATION DATA FORM – Northcentral and Northeast Region

Project/Site: Erie County Pedest	rian Accommodations PIN 5763.59	City/County: Clarence/Erie	Sampling Date: 6/24/2021
Applicant/Owner: Erie County	<i>y</i>	State: NY	Sampling Point: UP-A-1
Investigator(s): J. Strong		Section, Township, Range: Clarence	9
Landform (hillside, terrace, etc.):	roadside Local	relief (concave, convex, none): <u>convex</u>	Slope %:
Subregion (LRR or MLRA): LRR	L Lat: <u>42°57'35.836"N</u>	Long: 78°39'50.41"W	Datum: NAD 1983
Soil Map Unit Name: Minoa very	fine sandy loam	NWI classification:	N/A
Are climatic / hydrologic conditions	s on the site typical for this time of year?	Yes <u>X</u> No (If no, e	explain in Remarks.)
Are Vegetation, Soil	_, or Hydrology significantly distur	Ded? Are "Normal Circumstances" prese	ent? Yes X No
Are Vegetation, Soil	_, or Hydrology naturally problema	tic? (If needed, explain any answers in	Remarks.)
SUMMARY OF FINDINGS	 Attach site map showing sam 	pling point locations, transects, im	portant features, etc.
Hydrophytic Vegetation Present?	Yes No X	Is the Sampled Area	
Hydric Soil Present?	Yes No_X	within a Wetland? Yes	No <u>X</u>
Wetland Hydrology Present?	Yes No_X	If yes, optional Wetland Site ID:	
Remarks: (Explain alternative pro	ocedures here or in a separate report.)		

HYDROLOGY

Wetland Hydrology Indica	tors:				Secondary Indicators (minimum of two required)
Primary Indicators (minimur	n of one is require	ed; check all	that apply)		Surface Soil Cracks (B6)
Surface Water (A1)		Water-	Stained Leaves (B9)		Drainage Patterns (B10)
High Water Table (A2)		Aquatio	c Fauna (B13)		Moss Trim Lines (B16)
Saturation (A3)		Marl De	eposits (B15)		Dry-Season Water Table (C2)
Water Marks (B1)		Hydrog	en Sulfide Odor (C1)		Crayfish Burrows (C8)
Sediment Deposits (B2)	Oxidize	ed Rhizospheres on Livin	g Roots (C3)	3) Saturation Visible on Aerial Imagery (C9)
Drift Deposits (B3)		Presen	ce of Reduced Iron (C4)		Stunted or Stressed Plants (D1)
Algal Mat or Crust (B4)		Recent	Iron Reduction in Tilled	Soils (C6)	Geomorphic Position (D2)
Iron Deposits (B5)		Thin M	uck Surface (C7)		? Shallow Aquitard (D3)
Inundation Visible on A	erial Imagery (B7)) Other (Explain in Remarks)		Microtopographic Relief (D4)
? Sparsely Vegetated Co	ncave Surface (B	8)			FAC-Neutral Test (D5)
Field Observations:					
Surface Water Present?	Yes	No X	Depth (inches): 0		
Water Table Present?	Yes	No X	Depth (inches): 0	_	
Saturation Present?	Yes	No X	Depth (inches): 0	Wetla	tland Hydrology Present? Yes No
(includes capillary fringe)			· · · · <u> </u>	_	
Describe Recorded Data (st	ream gauge, mor	nitoring well,	aerial photos, previous ir	spections),), if available:
Remarks:					

VEGETATION – Use scientific names of plants.

Sampling Point: UP-A-1

Tree Stratum (Plot size: 30)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. Populus tremuloides	45	Yes	FACU	Number of Dominant Species
2		·		That Are OBL, FACW, or FAC:(A)
3		<u> </u>		Total Number of Dominant
4		·		Species Across All Strata: <u>3</u> (B)
 Populus tremuloides 			FACU	Percent of Dominant Species That Are OBL, FACW, or FAC: 33.3% (A/B)
7.		·	17100	Prevalence Index worksheet:
		=Total Cover		Total % Cover of: Multiply by:
Sapling/Shrub Stratum (Plot size: 15)				OBL species 0 $x 1 = 0$
1. Lonicera morrowii	30	Yes	FACU	FACW species $0 x 2 = 0$
2. Cornus racemosa	25	Yes	FAC	FAC species 25 x 3 = 75
3.				FACU species 75 x 4 = 300
4.				UPL species 0 x 5 = 0
5.				Column Totals: 100 (A) 375 (B)
6.				Prevalence Index = B/A = 3.75
7.				Hydrophytic Vegetation Indicators:
	55	=Total Cover		1 - Rapid Test for Hydrophytic Vegetation
Herb Stratum (Plot size: 5)				2 - Dominance Test is >50%
1				3 - Prevalence Index is ≤3.0 ¹
2.				4 - Morphological Adaptations ¹ (Provide supporting
3.				data in Remarks or on a separate sheet)
4				Problematic Hydrophytic Vegetation ¹ (Explain)
5.				¹ Indicators of hydric soil and wetland hydrology must
6.				be present, unless disturbed or problematic.
7				Definitions of Vegetation Strata:
8				Tree – Woody plants 3 in. (7.6 cm) or more in
9				diameter at breast height (DBH), regardless of height.
10				Sapling/shrub – Woody plants less than 3 in. DBH
11				and greater than or equal to 3.28 ft (1 m) tall.
12		·		Herb – All herbaceous (non-woody) plants, regardless
		=Total Cover		of size, and woody plants less than 3.28 ft tall.
<u>Woody Vine Stratum</u> (Plot size: <u>5</u>) 1.				Woody vines – All woody vines greater than 3.28 ft in height.
2		·		neight.
3.		·		Hydrophytic
4.		·		Vegetation Present? Yes No X
T		=Total Cover		
Remarks: (Include photo numbers here or on a sepa		r		

Profile Desc	ription: (Describe	to the de				tor or co	onfirm the absence of indicators.)
Depth	Matrix			x Featu			
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture Remarks
0-10	10YR 3/3	100					Sandy
			· · · · · · · · · · · · · · · · · · ·				·
¹ Type: C=Co	oncentration, D=Depl	letion, RM	=Reduced Matrix, N	/IS=Mas	ked Sand	Grains.	² Location: PL=Pore Lining, M=Matrix.
Hydric Soil I							Indicators for Problematic Hydric Soils ³ :
Histosol			Polyvalue Belo	w Surfa	ice (S8) (I	_RR R,	2 cm Muck (A10) (LRR K, L, MLRA 149B)
	ipedon (A2)				. , .		Coast Prairie Redox (A16) (LRR K, L, R)
Black His			Thin Dark Surf) (LRR R.	MLRA 1	
	n Sulfide (A4)		High Chroma S				Polyvalue Below Surface (S8) (LRR K, L)
	Layers (A5)		Loamy Mucky				Thin Dark Surface (S9) (LRR K, L)
	Below Dark Surface	e (A11)	Loamy Gleyed			, _,	Iron-Manganese Masses (F12) (LRR K, L, R)
	irk Surface (A12)		Depleted Matri		(• =)		Piedmont Floodplain Soils (F19) (MLRA 1498
	lucky Mineral (S1)		Redox Dark Su		-6)		Mesic Spodic (TA6) (MLRA 144A, 145, 149B
	leyed Matrix (S4)		Depleted Dark				Red Parent Material (F21)
	edox (S5)		Redox Depress				Very Shallow Dark Surface (F22)
	Matrix (S6)		Marl (F10) (LR		0)		Other (Explain in Remarks)
	face (S7)			in n, ∟)			
³ Indiantora of		ion and w	otland hydrology my	int ha n	rocont ur	loop diat	turbed or problematic
			elianu nyurology mi	ust be p	resent, ur		turbed or problematic.
	ayer (if observed):						
Туре:	Rock/s						
Depth (in	nches):	10					Hydric Soil Present? Yes No X
Remarks:							
Soil was exca	avated to the depth r	necessary	to observe the pres	sence of	abesence	e or hydr	ric conditions

WETLAND DETERMINATION DATA FORM – Northcentral and Northeast Region

Project/Site: Erie County Pedestrian Accommodations PIN 5763.59	City/County: Clarence/Erie Sampling Date: 6/24/2021
Applicant/Owner: Erie County	State: NY Sampling Point: W-B-1
Investigator(s): J. Strong	Section, Township, Range: Clarence
Landform (hillside, terrace, etc.): Depression Lo	cal relief (concave, convex, none): Concave Slope %:
Subregion (LRR or MLRA): LRR L Lat: 42°57'36.349"	N Long: 78°39'16.409"W Datum: NAD 1983
Soil Map Unit Name: Newstead Loam	NWI classification: N/A
Are climatic / hydrologic conditions on the site typical for this time of year	r? Yes X No (If no, explain in Remarks.)
Are Vegetation, Soil, or Hydrologysignificantly di	sturbed? Are "Normal Circumstances" present? Yes X No
Are Vegetation, Soil, or Hydrologynaturally probl	ematic? (If needed, explain any answers in Remarks.)
SUMMARY OF FINDINGS – Attach site map showing s	ampling point locations, transects, important features, etc.
Hydrophytic Vegetation Present? Yes X No	Is the Sampled Area
Hydric Soil Present? Yes X No	within a Wetland? Yes X No
Wetland Hydrology Present? Yes X No	If yes, optional Wetland Site ID: Wetland B
Remarks: (Explain alternative procedures here or in a separate report.)	
L HYDROLOGY	
Wotland Hydrology Indicators:	Secondary Indicators (minimum of two required)

wetiand Hydrology Indica	itors:				Secondary indicators (min	imum or two required)
Primary Indicators (minimu	<u>m of one is req</u>	uired; check all	that apply)		Surface Soil Cracks (E	36)
Surface Water (A1)		Water-	Stained Leaves (B9)		Drainage Patterns (B1	0)
High Water Table (A2)		Aquatio	: Fauna (B13)		Moss Trim Lines (B16)
Saturation (A3)		Marl De	eposits (B15)		Dry-Season Water Tal	ble (C2)
Water Marks (B1)		Hydrog	en Sulfide Odor (C1)		Crayfish Burrows (C8)	
Sediment Deposits (B2	2)	X Oxidize	d Rhizospheres on Living	Roots (C3)	Saturation Visible on A	Aerial Imagery (C9)
Drift Deposits (B3)		Presen	ce of Reduced Iron (C4)		Stunted or Stressed P	lants (D1)
Algal Mat or Crust (B4)		Recent	Iron Reduction in Tilled	Soils (C6)	Geomorphic Position ((D2)
Iron Deposits (B5)		Thin M	uck Surface (C7)		Shallow Aquitard (D3)	
Inundation Visible on A	erial Imagery (B7) Other (Explain in Remarks)		Microtopographic Relie	ef (D4)
Sparsely Vegetated Co	oncave Surface	(B8)			FAC-Neutral Test (D5))
Field Observations:						
Surface Water Present?	Yes	No X	Depth (inches): 0			
Water Table Present?	Yes	No X	Depth (inches): 0	-		
Saturation Present?	Yes	No X	Depth (inches): 0	- Wetlar	d Hydrology Present?	Yes X No
(includes capillary fringe)				-	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Describe Recorded Data (s	tream gauge, r	nonitorina well.	aerial photos, previous in	spections), if	available:	
	3 ··· 3 ··· 3 ···	J		-1 , ,		
Remarks:						

VEGETATION – Use scientific names of plants.

Sampling Point: W-B-1

Tree Stratum (Plot size: 30)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. Quercus palustris	30	Yes	FACW	
2. Ligustrum vulgare	10	No	FACU	Number of Dominant Species That Are OBL, FACW, or FAC: 6 (A)
3. Zanthoxylum americanum	10	No	FACU	
4. Populus tremuloides	15	Yes	FACU	Total Number of Dominant Species Across All Strata: 9 (B)
5.	10	100	1760	
6				Percent of Dominant Species That Are OBL, FACW, or FAC: 66.7% (A/B)
7.				Prevalence Index worksheet:
	65	=Total Cover		Total % Cover of: Multiply by:
Sapling/Shrub Stratum (Plot size: 15)				OBL species 30 x 1 = 30
1. Lonicera morrowii	15	Yes	FACU	FACW species 70 x 2 = 140
2. Rosa multiflora	15	Yes	FACU	FAC species 45 x 3 = 135
3.				FACU species 65 x 4 = 260
4.				UPL species $0 \times 5 = 0$
5.				Column Totals: 210 (A) 565 (B)
6.				Prevalence Index = $B/A = 2.69$
7.				Hydrophytic Vegetation Indicators:
	30	=Total Cover		1 - Rapid Test for Hydrophytic Vegetation
Herb Stratum (Plot size: 5)				X 2 - Dominance Test is >50%
1. Typha latifolia	30	Yes	OBL	X 3 - Prevalence Index is ≤3.0 ¹
2. Phragmites australis	40	Yes	FACW	4 - Morphological Adaptations ¹ (Provide supporting
3. Euthamia graminifolia	20	Yes	FAC	data in Remarks or on a separate sheet)
4.				Problematic Hydrophytic Vegetation ¹ (Explain)
5				¹ Indicators of hydric soil and wetland hydrology must
6				be present, unless disturbed or problematic.
7				Definitions of Vegetation Strata:
8				Tree – Woody plants 3 in. (7.6 cm) or more in
9				diameter at breast height (DBH), regardless of height.
10				Sapling/shrub – Woody plants less than 3 in. DBH
11				and greater than or equal to 3.28 ft (1 m) tall.
12				Herb – All herbaceous (non-woody) plants, regardless
	90	=Total Cover		of size, and woody plants less than 3.28 ft tall.
Woody Vine Stratum (Plot size: 5)				Woody vines – All woody vines greater than 3.28 ft in
1. Toxicodendron radicans	15	Yes	FAC	height.
2. Vitis vulpina	10	Yes	FAC	Hydrophytic
3				Vegetation
4				Present? Yes <u>X</u> No
	25	=Total Cover		
Remarks: (Include photo numbers here or on a separ	ate sheet.)			

Image: Stratified Below Dark Surface (A1) Polyvalue Below Surface (S8) (LRR R, MLRA 149B) S condition: PL=Pore Lining, M=Matrix. Imdicators: Indicators: Indicators for Problematic Hydric Soils Histic Epipedon (A2) MLRA 149B) Coast Prainie Redox (A10) (LRR K, L) Black Histic (A3) Thin Dark Surface (S8) (LRR R, MLRA 149B) S conduct (A10) (LRR K, L) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) S conduct (A10) (LRR K, L) Bepleted Below Dark Surface (A11) Loamy Gleyed Matrix (F3) Polyvalue Below Surface (S8) (LRR K, L) Bepleted Below Dark Surface (A11) Loamy Gleyed Matrix (F3) Polyvalue Below Surface (S8) (LRR K, L) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 142 Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) Straiped Matrix (S6) Matri (F10) (LRR K, L) Other (Explain in Remarks) Stripped Matrix (S6) Matri (F10) (LRR K, L) Other (Explain in Remarks) Bark Surface (S7) Matri (F10) (LRR K, L) Other (Explain in Remarks) Bark Upped Matrix (S6) Matri (F10) (LRR K, L) Other (Explain in Remarks) Bark Upped Matrix (S6) Matri (F10) (LRR K, L) Other (Explain in Remarks) </th <th>(inches)</th> <th>Matrix</th> <th></th> <th></th> <th><pre>< Featur</pre></th> <th></th> <th></th> <th></th> <th></th>	(inches)	Matrix			<pre>< Featur</pre>				
¹ Type: C=Concentration. D=Depletion, RM=Reduced Matrix, MS=Masked Sand Grains. ² Location: PL=Pore Lining, M=Matrix. Hydric Soil Indicators: Indicators for Problematic Hydric Soils Histosol (A1) Polyvalue Below Surface (S8) (LRR R, MLRA 149B) Histosol (A1) MLRA 149B) Histosol (A2) MLRA 149B) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Thic Dark Surface (A12) Depleted Matrix (F3) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Stripped Matrix (S6) Mad (F10) (LRR K, L) Dark Surface (S7) Mad (F10) (LRR K, L) ³ Indicators of hydrophylic vegetation and wetland hydrology must be present, unless disturbed or problematic.	(interies)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks
Hydric Soil Indicators: Indicators for Problematic Hydric Soils Histosol (A1) Polyvalue Below Surface (S8) (LRR R, Histic Epipedon (A2) 2 cm Muck (A10) (LRR K, L, MLRA 1 Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, Polyvalue Below Surface (S9) (LRR K, L) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S9) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Thick Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLR A 144A, 144 Sandy Mucky Mineral (S1) Redox Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Type:	0-18	7.5YR 3/1	90	5YR 4/4	10	С	М	Sandy	Prominent redox concentrations
Hydric Soil Indicators: Indicators for Problematic Hydric Soils Histosol (A1) Polyvalue Below Surface (S8) (LRR R, Histic Epipedon (A2) MLRA 149B) 2 cm Muck (A10) (LRR K, L, MLRA 1 Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, L) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S9) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLR 144A, 144) Sandy Mucky Mineral (S1) Redox Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Thin Remarks) Thin Remarks) Type:									
Hydric Soil Indicators: Indicators for Problematic Hydric Soils Histosol (A1) Polyvalue Below Surface (S8) (LRR R, Histic Epipedon (A2) MLRA 149B) 2 cm Muck (A10) (LRR K, L, MLRA 1 Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, Polyvalue Below Surface (S9) (LRR K, L) Polyvalue Below Surface (S8) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLR 144A, 144 Sandy Mucky Mineral (S1) Redox Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.			<u> </u>					· ·	
Hydric Soil Indicators: Indicators for Problematic Hydric Soils Histosol (A1) Polyvalue Below Surface (S8) (LRR R, Histic Epipedon (A2) MLRA 149B) 2 cm Muck (A10) (LRR K, L, MLRA 1 Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, Polyvalue Below Surface (S9) (LRR K, L) Polyvalue Below Surface (S8) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLR 144A, 144 Sandy Mucky Mineral (S1) Redox Dark Surface (F7) Red Parent Material (F21) X Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.									
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Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type:	Sandy Gl	eyed Matrix (S4)		Depleted Dark	Surface	(F7)		Red Pare	ent Material (F21)
Dark Surface (S7) Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type:	X Sandy Re	edox (S5)		Redox Depress	sions (F	8)		Very Sha	allow Dark Surface (F22)
Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type:	Stripped I	Matrix (S6)		Marl (F10) (LR	R K, L)			Other (E	xplain in Remarks)
Restrictive Layer (if observed): Type:	Dark Surf	face (S7)							
Restrictive Layer (if observed): Type:									
Туре:			on and we	etland hydrology mu	ist be pr	resent, ur	less distu	rbed or problematic.	
		ayer (if observed):							
Depth (inches):	Туре:								
Depth (inches): Hydric Soil Present? Yes X No	Depth (in	ches):						Hydric Soil Preser	nt? Yes <u>X</u> No
Remarks:	emarks:								

WETLAND DETERMINATION DATA FORM – Northcentral and Northeast Region

Project/Site: Erie County Pedestr	rian Accommodations I	PIN 5763.59	City/County: Clarence/Erie	Sampling Date: 6/24/2021
Applicant/Owner: Erie County	/		State: NY	Sampling Point: UP-B-1
Investigator(s): J. Strong			Section, Township, Range: Clarence	се
Landform (hillside, terrace, etc.):	roadside	Local r	relief (concave, convex, none): <u>convex</u>	Slope %:
Subregion (LRR or MLRA): LRR	L Lat:	42°57'36.615"N	Long: 78°39'18.777"W	Datum: NAD 1983
Soil Map Unit Name: Newstead lo	oam		NWI classification	ι: <u>N</u> /A
Are climatic / hydrologic conditions	s on the site typical for t	this time of year?	Yes X No (If no,	explain in Remarks.)
Are Vegetation, Soil	, or Hydrology	significantly disturk	bed? Are "Normal Circumstances" pres	sent? Yes X No
Are Vegetation, Soil	, or Hydrology	naturally problema	tic? (If needed, explain any answers i	n Remarks.)
SUMMARY OF FINDINGS	– Attach site map	showing sam	pling point locations, transects, in	nportant features, etc.
Hydrophytic Vegetation Present?	Yes	No X	Is the Sampled Area	
Hydric Soil Present?	Yes	No X	within a Wetland? Yes	No_X
Wetland Hydrology Present?	Yes	No <u>X</u>	If yes, optional Wetland Site ID:	
Remarks: (Explain alternative pro	ocedures here or in a s	eparate report.)		

HYDROLOGY

Wetland Hydrology Indicators:			Secondary Indicators (minimum of two required)
Primary Indicators (minimum of one is require	ed; check all that apply)		Surface Soil Cracks (B6)
Surface Water (A1)	Water-Stained Leaves (B9)		Drainage Patterns (B10)
High Water Table (A2)	Aquatic Fauna (B13)		Moss Trim Lines (B16)
Saturation (A3)	Marl Deposits (B15)		Dry-Season Water Table (C2)
Water Marks (B1)	Hydrogen Sulfide Odor (C1)		Crayfish Burrows (C8)
Sediment Deposits (B2)	Oxidized Rhizospheres on Living Ro	oots (C3)	Saturation Visible on Aerial Imagery (C9)
Drift Deposits (B3)	Presence of Reduced Iron (C4)		Stunted or Stressed Plants (D1)
Algal Mat or Crust (B4)	Recent Iron Reduction in Tilled Soils	s (C6)	Geomorphic Position (D2)
Iron Deposits (B5)	Thin Muck Surface (C7)		? Shallow Aquitard (D3)
Inundation Visible on Aerial Imagery (B7)	Other (Explain in Remarks)		Microtopographic Relief (D4)
Sparsely Vegetated Concave Surface (Ba	8)		FAC-Neutral Test (D5)
Field Observations:			
Surface Water Present? Yes	No X Depth (inches): 0		
Water Table Present? Yes	No X Depth (inches): 0		
Saturation Present? Yes	No X Depth (inches): 0	Wetlan	d Hydrology Present? Yes No X
Saturation Present? Yes (includes capillary fringe)	No X Depth (inches): 0	Wetlan	d Hydrology Present? Yes No X
(includes capillary fringe)			
(includes capillary fringe)			
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VEGETATION – Use scientific names of plants.

Sampling Point: UP-B-1

Tree Stratum (Plot size: 30)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. 2.				Number of Dominant Species That Are OBL, FACW, or FAC:0 (A)
3				Total Number of Dominant Species Across All Strata: <u>3</u> (B)
5				Percent of Dominant Species That Are OBL, FACW, or FAC: 0.0% (A/B)
7				Prevalence Index worksheet:
		=Total Cover		Total % Cover of: Multiply by:
Sapling/Shrub Stratum (Plot size: 15)				OBL species x 1 =0
1				FACW species 0 x 2 = 0
2.				FAC species 10 x 3 = 30
3.				FACU species 80 x 4 = 320
4.				UPL species 15 x 5 = 75
5.				Column Totals: 105 (A) 425 (B)
6.				Prevalence Index = $B/A = 4.05$
7.				Hydrophytic Vegetation Indicators:
		=Total Cover		1 - Rapid Test for Hydrophytic Vegetation
Herb Stratum (Plot size: 5)				2 - Dominance Test is >50%
	35	Yes	FACU	$3 - Prevalence Index is \leq 3.0^{1}$
Lolium perenne Plantago major	10	No	FACU	4 - Morphological Adaptations ¹ (Provide supporting
				data in Remarks or on a separate sheet)
3. <u>Vicia sativa</u>	20	Yes	FACU	
4. Asclepias syriaca		No	UPL	Problematic Hydrophytic Vegetation ¹ (Explain)
5. Ranunculus acris	10	No	FAC	¹ Indicators of hydric soil and wetland hydrology must
6. Lotus corniculatus	15	No	FACU	be present, unless disturbed or problematic.
7				Definitions of Vegetation Strata:
8				Tree – Woody plants 3 in. (7.6 cm) or more in
9				diameter at breast height (DBH), regardless of height.
10				Sapling/shrub – Woody plants less than 3 in. DBH
11				and greater than or equal to 3.28 ft (1 m) tall.
12				Herb – All herbaceous (non-woody) plants, regardless
	105	=Total Cover		of size, and woody plants less than 3.28 ft tall.
Woody Vine Stratum (Plot size:5) 1.	10	Yes		Woody vines – All woody vines greater than 3.28 ft in height.
2.				
3.				Hydrophytic
4.				Vegetation Present? Yes No X
	10	=Total Cover		
Remarks: (Include photo numbers here or on a sepa				

Depth Matrix Redox Features 0-10 10YR 3/3 100	(inches) C	Color (moist)									
0-10 10YR 3/3 100 Sandy	0-10	10YR 3/3	100		%		Loc ²	Texture		Remar	ks
Image: Second strike to the second strit to the second strit to the second strike to the second strike t			100					Sandy			
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Hydric Soil Indicators: Indicators for Problematic Hydric Soils ³ : Histosol (A1) Polyvalue Below Surface (S8) (LRR R, Histic Epipedon (A2) 2 cm Muck (A10) (LRR K, L, MLRA 149B) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) Coast Prairie Redox (A16) (LRR K, L, R) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S9) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L, R) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L, R) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA 1449, 145, 149B) Sandy Mucky Mineral (S1) Redox Dark Surface (F7) Red Parent Material (F21) Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.											
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Hydric Soil Indicators: Indicators for Problematic Hydric Soils ³ : Histosol (A1) Polyvalue Below Surface (S8) (LRR R, Histic Epipedon (A2) 2 cm Muck (A10) (LRR K, L, MLRA 149B) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) Coast Prairie Redox (A16) (LRR K, L, R) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S9) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L, R) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L, R) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA 1449, 145, 149B) Sandy Mucky Mineral (S1) Redox Dark Surface (F7) Red Parent Material (F21) Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.	¹ Type: C=Concen	tration, D=Deple	tion, RM=	Reduced Matrix, N	/IS=Mas	ked Sand	Grains.	² Location:	PL=Pore Li	ning, M=Mat	rix.
Histosol (A1) Polyvalue Below Surface (S8) (LRR R, 2 cm Muck (A10) (LRR K, L, MLRA 149B) Histic Epipedon (A2) MLRA 149B) Coast Prairie Redox (A16) (LRR K, L, R) Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, L, R) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR K, L, R) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L, R) Thick Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L, R) Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 149B) Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Thin Remarks) Other (Explain in Remarks)				· · ·							
Black Histic (A3) Thin Dark Surface (S9) (LRR R, MLRA 149B) 5 cm Mucky Peat or Peat (S3) (LRR K, L, R) Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L, R) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA 149E Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 149B Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Restrictive Layer (if observed): Type: Type: Rock/stone Rock/stone	-			Polyvalue Belo	w Surfa	ce (S8) (I	.RR R,			-	
Hydrogen Sulfide (A4) High Chroma Sands (S11) (LRR K, L) Polyvalue Below Surface (S8) (LRR K, L) Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L, R) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA 1498 Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 149B Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Restrictive Layer (if observed): Type: Type: Rock/stone Rock/stone	Histic Epipedo	on (A2)	-	MLRA 1498)			Coast	Prairie Rede	ox (A16) (LR	R K, L, R)
Stratified Layers (A5) Loamy Mucky Mineral (F1) (LRR K, L) Thin Dark Surface (S9) (LRR K, L) Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L, R) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA 149t Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 149B Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Restrictive Layer (if observed): Type: Type: Rock/stone Rock/stone	Black Histic (A	43)	_	Thin Dark Surf	ace (S9)) (LRR R,	MLRA 14	49B)5 cm N	lucky Peat	or Peat (S3)	(LRR K, L, R)
Depleted Below Dark Surface (A11) Loamy Gleyed Matrix (F2) Iron-Manganese Masses (F12) (LRR K, L, R) Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA 149E Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 149B Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) 3 Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Rock/stone	Hydrogen Sulf	fide (A4)	_	High Chroma S	Sands (S	611) (LRF	K, L)	Polyva	lue Below S	Surface (S8)	(LRR K, L)
Thick Dark Surface (A12) Depleted Matrix (F3) Piedmont Floodplain Soils (F19) (MLRA 1498 Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 1498 Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Rock/stone	Stratified Laye	ers (A5)	_	Loamy Mucky	Mineral	(F1) (LRF	R K, L)	Thin D	ark Surface	(S9) (LRR I	(, L)
Sandy Mucky Mineral (S1) Redox Dark Surface (F6) Mesic Spodic (TA6) (MLRA 144A, 145, 149B Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Rock/stone	Depleted Belo	w Dark Surface	(A11)	Loamy Gleyed	Matrix (F2)		Iron-M	anganese M	lasses (F12)	(LRR K, L, R)
Sandy Gleyed Matrix (S4) Depleted Dark Surface (F7) Red Parent Material (F21) Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Rock/stone	Thick Dark Su	urface (A12)	_	Depleted Matri	x (F3)			Piedm	ont Floodpla	ain Soils (F1	9) (MLRA 149E
Sandy Redox (S5) Redox Depressions (F8) Very Shallow Dark Surface (F22) Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Rock/stone	Sandy Mucky	Mineral (S1)	_	Redox Dark Su	urface (F	⁻ 6)		Mesic	Spodic (TA	6) (MLRA 14	4A, 145, 149B)
Stripped Matrix (S6) Marl (F10) (LRR K, L) Other (Explain in Remarks) Dark Surface (S7) 3 Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Rock/stone	Sandy Gleyed	I Matrix (S4)	_	Depleted Dark	Surface	e (F7)		Red Pa	arent Materi	al (F21)	
Dark Surface (S7) ³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Rock/stone	Sandy Redox	(S5)	_	Redox Depress	sions (F	8)		Very S	hallow Dark	Surface (F2	22)
³ Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic. Restrictive Layer (if observed): Type: Rock/stone	Stripped Matri	ix (S6)	-	Marl (F10) (LR	R K, L)			Other	Explain in F	Remarks)	
Restrictive Layer (if observed): Type: Rock/stone	Dark Surface	(S7)									
Restrictive Layer (if observed): Type: Rock/stone											
Type: Rock/stone			on and we	tland hydrology mu	ust be pr	resent, un	less distu	rbed or problematio			
	•	. ,									
Depth (inches): 10 Hydric Soil Present? Yes No X	Туре:	Rock/sto	one								
	Depth (inches):	10					Hydric Soil Pres	ent?	Yes	No X
	Soil was excavated	d to the depth ne	ecessary t	to observe the pres	ence of	abesence	or hydric	c conditions			

WETLAND DETERMINATION DATA FORM – Northcentral and Northeast Region

Project/Site: Erie County Pedestrian Accommodations PIN 5763.59	City/County: Clarence/Erie Sampling Date: 6/24/2021
Applicant/Owner: Erie County	State: NY Sampling Point: W-C-1
Investigator(s): J. Strong	Section, Township, Range: Clarence
Landform (hillside, terrace, etc.): Depression	Local relief (concave, convex, none): Concave Slope %:
Subregion (LRR or MLRA): LRR L Lat: 42°57'37.508	"N Long: 78°39'17.321"W Datum: NAD 1983
Soil Map Unit Name: Newstead Loam	NWI classification: N/A
Are climatic / hydrologic conditions on the site typical for this time of ye	ear? Yes X No (If no, explain in Remarks.)
Are Vegetation, Soil, or Hydrologysignificantly	disturbed? Are "Normal Circumstances" present? Yes X No
Are Vegetation, Soil, or Hydrology naturally pro	blematic? (If needed, explain any answers in Remarks.)
SUMMARY OF FINDINGS – Attach site map showing	sampling point locations, transects, important features, etc.
Hydrophytic Vegetation Present? Yes X No	Is the Sampled Area
Hydric Soil Present? Yes X No	within a Wetland? Yes X No
Wetland Hydrology Present? Yes X No	If yes, optional Wetland Site ID: Wetland C
Remarks: (Explain alternative procedures here or in a separate repor	t.)
HYDROLOGY	
Watland Hydrology Indicators:	Secondary Indicators (minimum of two required)

	ators:				Secondary Indicators (mini	mum or two required)
Primary Indicators (minimu	m of one is requ	ired; check all	that apply)		Surface Soil Cracks (E	36)
Surface Water (A1)		Water-	Stained Leaves (B9)		Drainage Patterns (B1	0)
High Water Table (A2)		Aquatio	c Fauna (B13)		Moss Trim Lines (B16))
Saturation (A3)		Marl D	eposits (B15)		Dry-Season Water Tal	ole (C2)
Water Marks (B1)		Hydrog	gen Sulfide Odor (C1)		Crayfish Burrows (C8)	
Sediment Deposits (B2	<u>2)</u>	X Oxidize	ed Rhizospheres on Living F	loots (C3)	Saturation Visible on A	verial Imagery (C9)
Drift Deposits (B3)		Presen	nce of Reduced Iron (C4)		Stunted or Stressed P	lants (D1)
Algal Mat or Crust (B4))	Recent	t Iron Reduction in Tilled So	ils (C6)	Geomorphic Position (D2)
Iron Deposits (B5)		Thin M	uck Surface (C7)		Shallow Aquitard (D3)	
Inundation Visible on A	verial Imagery (E	87) Other ((Explain in Remarks)		Microtopographic Relie	ef (D4)
Sparsely Vegetated Co	oncave Surface	(B8)			X FAC-Neutral Test (D5)	1
Field Observations:						
Surface Water Present?	Yes	No X	Depth (inches): 0			
Water Table Present?	Yes	No X	Depth (inches): 0			
Saturation Present?	Yes	No X	Depth (inches): 0	Wetlar	nd Hydrology Present?	Yes X No
(includes capillary fringe)			· · · · <u> </u>			
Describe Recorded Data (s	stream gauge, m	onitoring well,	aerial photos, previous insp	ections), if	available:	
1						
Remarks:						
Remarks:						
Remarks:						
Remarks:						
Remarks:						
Remarks:						
Remarks:						
Remarks:						
Remarks:						
Remarks:						

VEGETATION – Use scientific names of plants.

Sampling Point: W-C-1

Tree Stratum (Plot size: 30)	Absolute % Cover	Dominant Species?	Indicator Status	Dominance Test worksheet:
1. Fraxinus pennsylvanica	30	Yes	FACW	Number of Dominant Species
2. Populus deltoides	20	Yes	FAC	That Are OBL, FACW, or FAC: (A)
3				Total Number of Dominant Species Across All Strata: 7 (B)
5	_			Percent of Dominant Species That Are OBL, FACW, or FAC: 100.0% (A/B)
7.				Prevalence Index worksheet:
	50	=Total Cover		Total % Cover of: Multiply by:
Sapling/Shrub Stratum (Plot size: 15)			OBL species 95 x 1 = 95
1. Rhamnus cathartica	10	Yes	FAC	FACW species 45 x 2 = 90
2				FAC species 45 x 3 =135
3				FACU species x 4 =0
4				UPL species x 5 =0
5				Column Totals: 185 (A) 320 (B
6				Prevalence Index = B/A = 1.73
7				Hydrophytic Vegetation Indicators:
	10	=Total Cover		1 - Rapid Test for Hydrophytic Vegetation
Herb Stratum (Plot size: 5)				X 2 - Dominance Test is >50%
1. Carex vulpinoidea	30	Yes	OBL	X_3 - Prevalence Index is $≤3.0^1$
2. Phragmites australis	15	No	FACW	4 - Morphological Adaptations ¹ (Provide supportin
3. Lythrum salicaria	20	Yes	OBL	data in Remarks or on a separate sheet)
4. Galium palustre	20	Yes	OBL	Problematic Hydrophytic Vegetation ¹ (Explain)
5. Eutrochium maculatum	15	No	OBL	¹ Indicators of hydric soil and wetland hydrology must
6. Cicuta maculata	10	No	OBL	be present, unless disturbed or problematic.
7				Definitions of Vegetation Strata:
8				Tree – Woody plants 3 in. (7.6 cm) or more in
9				diameter at breast height (DBH), regardless of height
10 11.		·		Sapling/shrub – Woody plants less than 3 in. DBH and greater than or equal to 3.28 ft (1 m) tall.
12.				
12.	110	=Total Cover		Herb – All herbaceous (non-woody) plants, regardless of size, and woody plants less than 3.28 ft tall.
Woody Vine Stratum (Plot size: 5)			Woody vines – All woody vines greater than 3.28 ft in
1. Toxicodendron radicans	15	Yes	FAC	height.
2				Liveranku tin
3				Hydrophytic Vegetation
4.				Present? Yes X No
	15	=Total Cover		

VEGETATION Continued – Use scientific names of plants.

Sampling Point:	W-C-1
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Tree Stratum	Absolute % Cover	Dominant Species?	Indicator Status	Definitions of Vegetation Strata:
8.		<u> </u>		Tree – Woody plants 3 in. (7.6 cm) or more in
9.		- <u> </u>		diameter at breast height (DBH), regardless of height.
10.				Sapling/shrub – Woody plants less than 3 in. DBH
11.				and greater than or equal to 3.28 ft (1 m) tall.
12				Herb – All herbaceous (non-woody) plants, regardless
13				of size, and woody plants less than 3.28 ft tall.
14				Woody vines – All woody vines greater than 3.28 ft in
	50	=Total Cover		height.
Sapling/Shrub Stratum				
8				
9				
10		<u> </u>		
11				
12				
13				
14				
	10	=Total Cover		
Herb Stratum				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22 23.				
24.				
<u></u>	110	=Total Cover		
Woody Vine Stratum				
5.				
6.		·		
7.		·		
8.		.		
	15	=Total Cover		
Remarks: (Include photo numbers here or on a sepa				ł
	,			

(inches) Color (mi 0-18 10YR 3 			6 Type1 Loc2 0 C M	Texture Sandy	Remarks Prominent redox concentrations
	90 90 <th></th> <th>0 <u>C</u> <u>M</u></th> <th>Sandy</th> <th>Prominent redox concentrations</th>		0 <u>C</u> <u>M</u>	Sandy	Prominent redox concentrations
				· · · · · · · · · · · · · · · ·	
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				<u> </u>	
	D-Doplation BM		Acakad Sand Crain		PL=Pore Lining, M=Matrix.
Hydric Soil Indicators			Maskeu Sanu Grain		or Problematic Hydric Soils ³ :
Hydric Soil Indicators: Histosol (A1)		Polyvalue Below St	urface (S8) (I RR R		uck (A10) (LRR K, L, MLRA 149B)
Histic Epipedon (A2)		MLRA 149B)			rairie Redox (A16) (LRR K, L, R)
Black Histic (A3)		Thin Dark Surface	(S9) (LRR R. MLR		ucky Peat or Peat (S3) (LRR K, L, R)
Hydrogen Sulfide (A4)		High Chroma Sand			ue Below Surface (S8) (LRR K, L)
Stratified Layers (A5)		Loamy Mucky Mine			rk Surface (S9) (LRR K, L)
Depleted Below Dark	Surface (A11)	Loamy Gleyed Mat			nganese Masses (F12) (LRR K, L, R
Thick Dark Surface (A	12)	Depleted Matrix (F3	3)	Piedmor	nt Floodplain Soils (F19) (MLRA 149
Sandy Mucky Mineral	(S1)	Redox Dark Surfac	e (F6)	Mesic Sp	podic (TA6) (MLRA 144A, 145, 149E
Sandy Gleyed Matrix ((S4)	Depleted Dark Surf	ace (F7)	Red Par	rent Material (F21)
X Sandy Redox (S5)		Redox Depressions			allow Dark Surface (F22)
Stripped Matrix (S6)		Marl (F10) (LRR K,	L)	Other (E	Explain in Remarks)
Dark Surface (S7)					
3					
³ Indicators of hydrophytic		etland hydrology must b	e present, unless d	isturbed or problematic.	
Restrictive Layer (if obse	ervea):				
Туре:					
Depth (inches):				Hydric Soil Preser	nt? Yes <u>X</u> No
Remarks:					

WETLAND DETERMINATION DATA FORM – Northcentral and Northeast Region

Project/Site: Erie County Pedestri	an Accommodations I	PIN 5763.59	City/County: Clarence	e/Erie	S	Sampling Date:	6/24/2021		
Applicant/Owner: Erie County				State:	NY	Sampling Poin	it: UP-C-1		
Investigator(s): J. Strong			Section, Tov	wnship, Range: <u>(</u>	Clarence				
Landform (hillside, terrace, etc.):	Landform (hillside, terrace, etc.): roadside Local relief (concave, convex, none): convex Slope %:								
Subregion (LRR or MLRA): LRR L	Lat:	42°57'37.107"N	Long:	78°39'17.867"W	/	Datum:	NAD 1983		
Soil Map Unit Name: Newstead Lo	Jam			NWI classif	ication:	N/A			
Are climatic / hydrologic conditions on the site typical for this time of year? Yes X No (If no, explain in Remarks.)									
Are Vegetation, Soil	Are Vegetation, Soil, or Hydrologysignificantly disturbed? Are "Normal Circumstances" present? Yes X No								
Are Vegetation, Soil	Are Vegetation, Soil, or Hydrologynaturally problematic? (If needed, explain any answers in Remarks.)								
SUMMARY OF FINDINGS -	Attach site map	showing same	ling point locat	ions, transec	cts, imp	ortant featu	ıres, etc.		
Hydrophytic Vegetation Present?	Yes	No X	Is the Sampled Ar	rea					
Hydric Soil Present?	Yes	No X	within a Wetland?	? Yes		No <u>X</u>			
Wetland Hydrology Present?	Yes	No <u>X</u>	If yes, optional We	tland Site ID:					
Remarks: (Explain alternative proc	cedures here or in a s	eparate report.)							

HYDROLOGY

Wetland Hydrology Indicators:			Secondary Indicators (minimum of two required)		
Primary Indicators (minimum of one is requ	Surface Soil Cracks (B6)				
Surface Water (A1)	Water-Stained Leaves (B9)		Drainage Patterns (B10)		
High Water Table (A2)	Aquatic Fauna (B13)		Moss Trim Lines (B16)		
Saturation (A3)	Marl Deposits (B15)		Dry-Season Water Table (C2)		
Water Marks (B1)	Hydrogen Sulfide Odor (C1)		Crayfish Burrows (C8)		
Sediment Deposits (B2)	Oxidized Rhizospheres on Living Re	oots (C3)	Saturation Visible on Aerial Imagery (C9)		
Drift Deposits (B3)	Presence of Reduced Iron (C4)		Stunted or Stressed Plants (D1)		
Algal Mat or Crust (B4)	Recent Iron Reduction in Tilled Soil	s (C6)	Geomorphic Position (D2)		
Iron Deposits (B5)		? Shallow Aquitard (D3)			
Inundation Visible on Aerial Imagery (E	37) Other (Explain in Remarks)		Microtopographic Relief (D4)		
Sparsely Vegetated Concave Surface	(B8)		FAC-Neutral Test (D5)		
Field Observations:					
Surface Water Present? Yes	No X Depth (inches): 0				
Water Table Present? Yes	No X Depth (inches): 0				
Saturation Present? Yes	Wetlan	d Hydrology Present? Yes No X			
(includes capillary fringe)					
Describe Recorded Data (stream gauge, m	onitoring well, aerial photos, previous inspe	ections), if a	available:		
Remarks:					

VEGETATION – Use scientific names of plants.

Sampling Point: UP-C-1

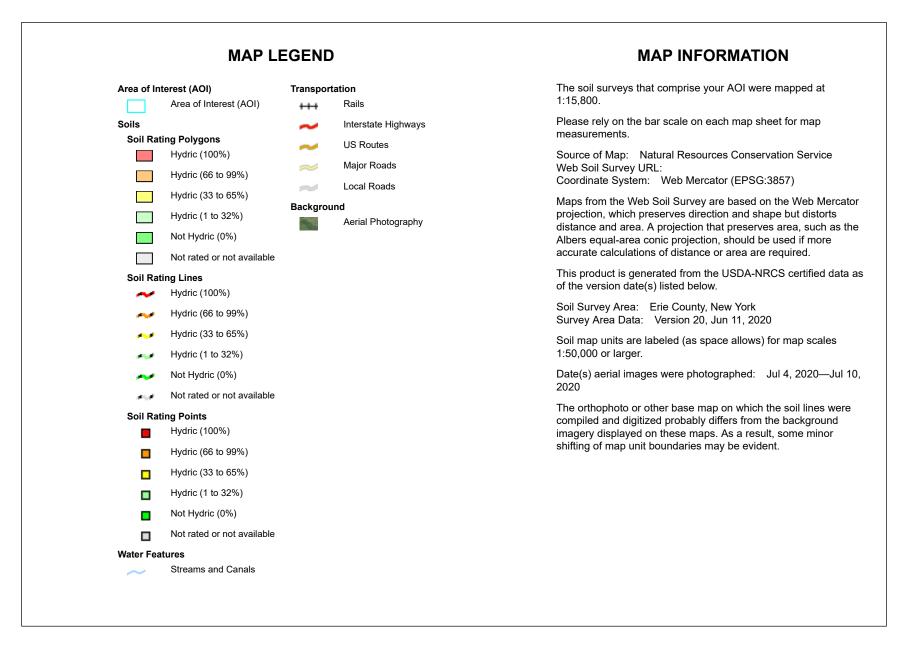
nce Test worksheet:		
of Dominant Species		
OBL, FACW, or FAC:	2	(A)
mber of Dominant Across All Strata:	6	(B)
of Dominant Species OBL, FACW, or FAC:	33.3%	_(A/B)
nce Index worksheet:		
	/lultiply by:	_
cies <u>0</u> x 1 =	0	_
pecies 40 x 2 =	-	_
cies <u>10</u> x 3 =	30	
becies <u>50</u> x 4 =	200	
cies <u>25</u> x 5 =	125	
Totals: 125 (A)	435	(B)
revalence Index = B/A =	3.48	
ytic Vegetation Indicators	;: ;	
apid Test for Hydrophytic V	egetation	
Oominance Test is >50%		
Prevalence Index is ≤3.0 ¹		
Iorphological Adaptations ¹ (I	Provide sur	portin
ata in Remarks or on a sepa	rate sheet)	
lematic Hydrophytic Vegeta	ution ¹ (Expla	ain)
rs of hydric soil and wetland nt, unless disturbed or probl		must
ons of Vegetation Strata:	cinatic.	
ins of vegetation strata.		
/oody plants 3 in. (7.6 cm) c at breast height (DBH), reg		neight.
/shrub – Woody plants less ter than or equal to 3.28 ft ()BH
All herbaceous (non-woody)	plants. rega	ardless
and woody plants less than 3		
vines – All woody vines grea	ater than 3.:	28 ft ir
, , ,		-
	o X	
ti	hytic tion t? Yes <u>No</u>	tion

Profile Desc	ription: (Describe	to the de	pth needed to doc	ument t	he indica	tor or co	onfirm the absence o	of indicators.)	
Depth	Matrix			x Featu					
(inches)	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²	Texture	Remarks	
0-10	7.5YR 3/3	100					Sandy		
					·				
					·				
					·				
					·				
					·				
				-	·				
					·				
				-	·				
	oncentration, D=Dep	pletion, RM	Reduced Matrix, N	/IS=Mas	ked Sanc	l Grains.		PL=Pore Lining, M=Matrix	
Hydric Soil								or Problematic Hydric	
Histosol			Polyvalue Belo	w Surfa	ice (S8) (I	_RR R,	2 cm Mu	uck (A10) (LRR K, L, ML	.RA 149B)
Histic Ep	oipedon (A2)		MLRA 149B)			Coast P	rairie Redox (A16) (LRR	K, L, R)
Black Hi			Thin Dark Surf				1 49B) 5 cm Mu	ucky Peat or Peat (S3) (L	. RR K, L, R)
Hydroge	n Sulfide (A4)		High Chroma			-		ue Below Surface (S8) (L	
Stratified	d Layers (A5)		Loamy Mucky	Mineral	(F1) (LRI	R K, L)	Thin Da	rk Surface (S9) (LRR K,	L)
Depleted	d Below Dark Surfac	e (A11)	Loamy Gleyed	Matrix ((F2)		Iron-Mai	nganese Masses (F12) (LRR K, L, R)
Thick Da	ark Surface (A12)		Depleted Matri	x (F3)			Piedmor	nt Floodplain Soils (F19)	(MLRA 149B)
Sandy M	lucky Mineral (S1)		Redox Dark Su	urface (F	=6)		Mesic S	podic (TA6) (MLRA 144	A, 145, 149B)
Sandy G	leyed Matrix (S4)		Depleted Dark	Surface	e (F7)		Red Par	ent Material (F21)	
Sandy R	ledox (S5)		Redox Depres	sions (F	8)		Very Sh	allow Dark Surface (F22))
Stripped	Matrix (S6)		Marl (F10) (LR	R K, L)			Other (Explain in Remarks)		
Dark Su	rface (S7)								
³ Indicators of	f hydrophytic vegeta	tion and w	etland hydrology mu	ust be p	resent, ur	less dist	urbed or problematic.		
	Layer (if observed)								
Type:	Rock/	stone							
Depth (ir	nches):	10					Hydric Soil Prese	nt? Yes	No X
		10						<u> </u>	
Remarks:			(· · · · · · · · · · · · · · · · · · ·		
Soll was exc	avated to the depth	necessary	to observe the pres	sence of	abesenc	e or nyan	ic conditions		
1									



USDA Natural Resources Conservation Service

National Cooperative Soil Survey



USDA

Hydric Rating by Map Unit

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
BfA	Benson very channery loam, 0 to 3 percent slopes	0	2.7	18.0%
Mh	Minoa very fine sandy loam	5	2.1	13.6%
Ne	Newstead loam	5	0.8	5.1%
OvA	Ovid silt loam, 0 to 3 percent slopes	5	2.1	14.0%
WaA	Wassaic silt loam, 0 to 3 percent slopes	0	7.5	49.3%
Totals for Area of Inter	rest		15.2	100.0%

Description

This rating indicates the percentage of map units that meets the criteria for hydric soils. Map units are composed of one or more map unit components or soil types, each of which is rated as hydric soil or not hydric. Map units that are made up dominantly of hydric soils may have small areas of minor nonhydric components in the higher positions on the landform, and map units that are made up dominantly of nonhydric soils may have small areas of minor hydric components in the lower positions on the landform. Each map unit is rated based on its respective components and the percentage of each component within the map unit.

The thematic map is color coded based on the composition of hydric components. The five color classes are separated as 100 percent hydric components, 66 to 99 percent hydric components, 33 to 65 percent hydric components, 1 to 32 percent hydric components, and less than one percent hydric components.

In Web Soil Survey, the Summary by Map Unit table that is displayed below the map pane contains a column named 'Rating'. In this column the percentage of each map unit that is classified as hydric is displayed.

Hydric soils are defined by the National Technical Committee for Hydric Soils (NTCHS) as soils that formed under conditions of saturation, flooding, or ponding long enough during the growing season to develop anaerobic conditions in the upper part (Federal Register, 1994). Under natural conditions, these soils are either saturated or inundated long enough during the growing season to support the growth and reproduction of hydrophytic vegetation.

The NTCHS definition identifies general soil properties that are associated with wetness. In order to determine whether a specific soil is a hydric soil or nonhydric soil, however, more specific information, such as information about the depth and duration of the water table, is needed. Thus, criteria that identify those estimated soil properties unique to hydric soils have been established (Federal Register, 2002). These criteria are used to identify map unit components that normally are associated with wetlands. The criteria used are selected estimated soil properties that are described in "Soil Taxonomy" (Soil Survey Staff, 1999) and "Keys to Soil Taxonomy" (Soil Survey Staff, 1993).

If soils are wet enough for a long enough period of time to be considered hydric, they should exhibit certain properties that can be easily observed in the field. These visible properties are indicators of hydric soils. The indicators used to make onsite determinations of hydric soils are specified in "Field Indicators of Hydric Soils in the United States" (Hurt and Vasilas, 2006).

References:

Federal Register. July 13, 1994. Changes in hydric soils of the United States. Federal Register. September 18, 2002. Hydric soils of the United States. Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.

Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18.

Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service. U.S. Department of Agriculture Handbook 436.

Soil Survey Staff. 2006. Keys to soil taxonomy. 10th edition. U.S. Department of Agriculture, Natural Resources Conservation Service.

Rating Options

Aggregation Method: Percent Present Component Percent Cutoff: None Specified Tie-break Rule: Lower





Photo 1 – Photo of vegetation at W-A-1



Photo 2 – Photo of Hydric Soils at W-A-1 Soil Pit





Photo 3 – Photo of vegetation at UP-A-1



Photo 4 – Photo of Soils at UP-A-1 Soil Pit





Photo 5 – Photo of vegetation at W-B-1







Photo 7 – Photo of vegetation at UP-B-1



Project: Erie County Pedestrian Accommodations: PIN 5763.59 Town of Clarence, Erie County, New York





Photo 9 – Photo of vegetation at W-C-1







Photo 11 – Photo of vegetation at UP-C-1



Photo 12 – Photo of Soils at UP-C-1 Soil Pit

Attachment H

Contaminated Materials and Hazardous Substances Screening



C&S Companies 499 Col. Eileen Collins Blvd. Syracuse, NY 13212 p: (315) 455-2000 f: (315) 455-9667 www.cscos.com

Memo

To: Dan Borcz – C&S Engineers Transportation Service Group

From: Wayne Randall - C&S Engineers Infrastructure & Environment Services Group

Date: July 14, 2021

Re: PIN 5763.59 Erie County, New York - Wehrle Drive Pedestrian Access Project - Contaminated Materials and Hazardous Substances Screening

File: X52.001.001

A Contaminated Materials and Hazardous Substances Screening (i.e. Screening) was performed for the proposed Erie County, Wehrle Drive Pedestrian Access Project, (i.e. Project or Project Area) located in the Town of Clarence, Erie County, New York. The Project / Project Area includes a stretch of William Street in Lancaster, between Transit Road and Bowen Road. The objective of the screening was to identify historical or current land use practices that may indicate the presence of contaminated materials or hazardous substances within the Project Area that could potentially be encountered during construction phases of the Project.

This screening was performed generally consistent with Chapter 4.4.20 (Contaminated and Hazardous Materials) of the New York State Department of Transportation (NYSDOT) document: *The Environmental Manual* (TEM), effective February 2012 and with Chapter 7 of the NYSDOT's manual, *Procedures for Locally Administered Federal Aid Projects*. The purpose of the screening was to identify to the extent feasible *"Recognized Environmental Conditions (RECs)"* in connection with the Project / Project Area. A *"Recognized Environmental Condition"* is defined as: *"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 to the environment." The screening did not include assessments related to asbestos, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, mold, industrial hygiene, health and safety, ecological resources, endangered species, air quality, cultural and historic resources, or biological agents.*

Consistent with TEM 4.4.20, the Screening consisted of the following elements:

- 1) Investigation of historical and current site use(s). In an effort to identify Project and adjacent activities or uses of concern, C&S reviewed the following documents provided by Environmental Risk Information Services (ERIS):
 - a) Sanborn Fire Insurance Maps for the west portion of the project in one year only (1946).
 - b) Historical aerial photographs, date range 1928 to 2019.
 - c) Historical topographic map, dated 2016.

These documents are attached.

- 2) Review of an environmental database report prepared by ERIS, consistent with ASTM E 1527-13. The report provides details regarding properties that are located within a 1-mile radius of the Project Area that are listed in one or more of a myriad of local, state, and federal environmental databases searched; and
- 3) Completion of a site visit of the Project Area. During the site visit, the properties adjoining the Project Area were viewed from edge of pavement within the right-of-way. The purpose of the site visit was to gather information regarding present conditions and to identify observable physical evidence that may be indicative of contamination, such as stained soil, seepage, stressed or dead vegetation, and sheens or discolored water within drainage swales and ditches. Also during the walkover, attention was paid to existing property uses and commercial enterprises in the area of the project, especially those that may be associated with an environmental concern.

As a result of the completion of the above elements, the following findings are provided:

Historical Records Review:

Review of the historical information sources (aerial photos and topographic maps) indicate the project area consisted primarily as agricultural use dating back to 1928. A significant increase in residential development can be observed along the project location as well as on surrounding properties beginning in 1958 and continued until present day. The project area remains primarily residential to the north side of the corridor and to the south there has been a quarry. The quarry can be seen for the first time in 1958 and has been developed over the years and expanded to the east.

Environmental Database Review:

- Significant proximate sites are listed:
 - 4122 Vinewood is listed in the NY SPILLS database and is approximately 300 ft. north of Wehrle Dr. The spill occurred when a hydraulic line on a refuse truck ruptured. Approximately 3-gallons of hydraulic fluid was discharged on pavement and the spill was cleaned up. The spill was cleaned and closed as no further action necessary. None of the information indicated a concern with respect to the Project.

 8615 Wehrle Dr.is listed under the NY SPILLS database. This site is the address of the Wehrle /Barton Quarry located adjacent to the project corridor to the south. Two spills reported at the quarry site and cleaned up meeting NYSDEC standards. None of the information indicated a concern with respect to the Project.

Site Visit Observations:

- Current land use in the vicinity of the Project Area consists of residential properties along the north side of the corridor and a quarry that is developed to the south of the corridor.
- A site visit of the Project Area was performed on July 13, 2021. No obvious environmental concerns were observed in association with the Project or adjacent properties.

Based upon the information gathered during the completion of this Contaminated Materials and Hazardous Substances Screening, and the scope of the Project, no information was gathered and no evidence was observed that would constitute a Recognized Environmental Condition with respect to the Project. Therefore, no further action is necessary.

Supporting Documentation



IMG_1742



IMG_1743



IMG_1744



IMG_1745



IMG_1746



IMG_1747



IMG_1748



IMG_1749



IMG_1750



IMG_1751



IMG_1752



IMG_1753



IMG_1754



IMG_1755



IMG_1756



IMG_1757



IMG_1758



IMG_1759



IMG_1760



DATABASE REPORT

Project Property:

Project No: Report Type: Order No: Requested by: Date Completed: Wehrle Dr Ped Access Wehrle Dr., Clarence NY X52001001.1602 Database Report 21070600059 C&S Companies July 9, 2021

Environmental Risk Information Services A division of Glacier Media Inc. 1.866.517.5204 | info@erisinfo.com | erisinfo.com

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Executive Summary

Property Information:

Project Property: Wehrle Dr Ped Access Wehrle Dr., Clarence NY

Project No:

X52001001.1602

Coordinates:

Latitude:	42.95926713
Longitude:	-78.65929388
UTM Northing:	4,758,949.87
UTM Easting:	690,916.95
UTM Zone:	17T

Elevation:

714 FT

Order Information:

Order No:	21070600059
Date Requested:	July 6, 2021
Requested by:	C&S Companies
Report Type:	Database Report

Historicals/Products:

Aerial Photographs ERIS Xplorer Excel Add-On Fire Insurance Maps Physical Setting Report (PSR) Historical Aerials (Boundaries) <u>ERIS Xplorer</u> Excel Add-On US Fire Insurance Maps

Physical Setting Report (PSR)

Executive Summary: Report Summary

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Standard Environmental Records		Nuurus	rioperty	0.72111	10 0.2011	0.00111	1.00111	
Federal								
DOE FUSRAP	Y	1	0	0	0	0	0	0
NPL	Y	1	0	0	0	0	0	0
PROPOSED NPL	Y	1	0	0	0	0	0	0
DELETED NPL	Y	0.5	0	0	0	0	-	0
SEMS	Y	0.5	0	0	0	0	-	0
ODI	Y	0.5	0	0	0	0	-	0
SEMS ARCHIVE	Y	0.5	0	0	0	0	-	0
CERCLIS	Y	0.5	0	0	0	0	-	0
IODI	Y	0.5	0	0	0	0	-	0
CERCLIS NFRAP	Y	0.5	0	0	0	0	-	0
CERCLIS LIENS	Y	PO	0	-	-	-	-	0
RCRA CORRACTS	Y	1	0	0	0	0	0	0
RCRA TSD	Y	0.5	0	0	0	0	-	0
RCRA LQG	Y	0.25	0	1	0	-	-	1
RCRA SQG	Y	0.25	0	0	0	-	-	0
RCRA VSQG	Y	0.25	0	1	0	-	-	1
RCRA NON GEN	Y	0.25	0	0	0	-	-	0
FED ENG	Y	0.5	0	0	0	0	-	0
FED INST	Y	0.5	0	0	0	0	-	0
LUCIS	Y	0.5	0	0	0	0	-	0
ERNS 1982 TO 1986	Y	PO	0	-	-	-	-	0
ERNS 1987 TO 1989	Y	PO	0	-	-	-	-	0
ERNS	Y	PO	0	-	-	-	-	0
FED BROWNFIELDS	Y	0.5	0	0	0	0	-	0
FEMA UST	Y	0.25	0	0	0	-	-	0
FRP	Y	0.25	0	0	0	-	-	0
HIST GAS STATIONS	Y	0.25	0	0	0	-	-	0

Data	abase	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
	REFN	Y	0.25	0	0	0	-	-	0
	BULK TERMINAL	Y	0.25	0	0	0	-	-	0
	SEMS LIEN	Y	PO	0	-	-	-	-	0
	SUPERFUND ROD	Y	1	0	0	0	0	0	0
Stat	e								
	SHWS	Y	1	0	0	0	0	0	0
	DELISTED SHWS	Y	1	0	0	0	0	0	0
	HSWDS	Y	1	0	0	0	0	0	0
	VAPOR	Y	1	0	0	0	0	0	0
	SWF/LF	Y	0.5	0	0	0	1	-	1
	LANDFILL INACTIVE	Y	0.5	0	0	0	0	-	0
	WASTE TIRE	Y	0.5	0	0	0	0	-	0
	RECYCLING	Y	0.5	0	0	0	0	-	0
	LST	Y	0.5	0	0	0	3	-	3
	DELISTED LST	Y	0.5	0	0	0	0	-	0
	UST	Y	0.25	0	2	0	-	-	2
	AST	Y	0.25	0	1	0	-	-	1
	TANKS	Y	0.25	0	0	0	-	-	0
	MOSF	Y	0.5	0	0	0	0	-	0
	CBS	Y	0.25	0	0	0	-	-	0
	DELISTED TANKS	Y	0.25	0	0	0	-	-	0
	DELISTED COUNTY	Y	0.25	0	0	0	-	-	0
	ENG	Y	0.5	0	0	0	0	-	0
	INST	Y	0.5	0	0	0	0	-	0
	VCP	Y	0.5	0	0	0	0	-	0
	ERP	Y	0.5	0	0	0	0	-	0
	BROWNFIELDS	Y	0.5	0	0	0	0	-	0
Trib	al								
Trib		Y	0.5	0	0	0	0	-	0
	INDIAN LUST	Ŷ	0.25	0	0	0	-	-	0
	INDIAN UST	Ŷ	0.5	0	0	0	0	-	0
	DELISTED ILST	Ŷ	0.25	0	0	0	-	_	0
	DELISTED IUST	,	0.20	0	0	0	-	-	U

County

No County databases were selected to be included in the search.

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
Additional Environmental Records								
Federal								
PFAS NPL	Y	0.5	0	0	0	0	-	0
FINDS/FRS	Y	PO	0	-	-	-	-	0
TRIS	Y	PO	0	-	-	-	-	0
PFAS TRI	Y	0.5	0	0	0	0	-	0
PFAS WATER	Y	0.5	0	0	0	0	-	0
HMIRS	Y	0.125	0	0	-	-	-	0
NCDL	Y	0.125	0	0	-	-	-	0
TSCA	Y	0.125	0	1	-	-	-	1
HIST TSCA	Y	0.125	0	0	-	-	-	0
FTTS ADMIN	Y	PO	0	-	-	-	-	0
FTTS INSP	Y	PO	0	-	-	-	-	0
PRP	Y	PO	0	-	-	-	-	0
SCRD DRYCLEANER	Y	0.5	0	0	0	0	-	0
ICIS	Y	PO	0	-	-	-	-	0
FED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED FED DRY	Y	0.25	0	0	0	-	-	0
FUDS	Y	1	0	0	0	0	0	0
FORMER NIKE	Y	1	0	0	0	0	0	0
PIPELINE INCIDENT	Y	PO	0	-	-	-	-	0
MLTS	Y	PO	0	-	-	-	-	0
HIST MLTS	Y	PO	0	-	-	-	-	0
MINES	Y	0.25	0	1	0	-	-	1
SMCRA	Y	1	0	0	0	0	0	0
MRDS	Y	1	0	0	0	0	3	3
URANIUM	Y	1	0	0	0	0	0	0
ALT FUELS	Y	0.25	0	0	0	-	-	0
SSTS	Y	0.25	0	0	0	-	-	0
PCB	Y	0.5	0	0	0	0	-	0
State								
UIC	Y	PO	0	-	-	-	-	0
MGP	Y	1	0	0	0	0	0	0
NY SPILLS	Y	0.125	0	3	-	-	-	3
INT OFFICEO								

Database	Searched	Search Radius	Project Property	Within 0.12mi	0.125mi to 0.25mi	0.25mi to 0.50mi	0.50mi to 1.00mi	Total
PFAS CONTAM	Y	0.5	0	0	0	0	-	0
PFAS	Y	0.5	0	0	0	0	-	0
PFAS LANDFILL	Y	0.5	0	0	0	0	-	0
DRYCLEANERS	Y	0.25	0	0	0	-	-	0
DELISTED DRYCLEANERS	Y	0.25	0	0	0	-	-	0
NY MANIFEST	Y	0.125	0	0	-	-	-	0
REC MANIFEST	Y	0.25	0	0	0	-	-	0
GEN MANIFEST	Y	0.125	0	1	-	-	-	1
E DESIGNATION	Y	0.125	0	0	-	-	-	0
TIER 2	Y	0.125	0	1	-	-	-	1
PROJECTS	Y	0.25	0	0	0	-	-	0
AIR PERMITS	Y	0.25	0	1	0	-	-	1
LIEN	Y	PO	0	-	-	-	-	0
Tribal	No Tri	bal additic	onal environ	mental rec	ord source	s available	for this Stat	te.
County	No Co	unty addit	ional enviro	onmental re	ecord sourc	es available	e for this St	ate.

Total:

0

13

0

3

20

4

* PO – Property Only * 'Property and adjoining properties' database search radii are set at 0.25 miles.

Executive Summary: Site Report Summary - Project Property

Мар	DB	Company/Site Name	Address	Direction	Distance	Elev Diff	Page
Key					(mi/ft)	(ft)	Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>1</u>	RCRA LQG	GREATBATCH INC.	4096-4100 BARTON ROAD CLARENCE NY 14031 <i>EPA Handler ID:</i> NYD982180242	E	0.08 / 431.47	7	<u>20</u>
<u>1</u>	GEN MANIFEST	WILSON GREATBACH LTD MACHINING SERVICES	4096-4100 BARTON ROAD CLARENCE NY 14031	E	0.08 / 431.47	7	<u>25</u>
2	UST	KRAUSE ESTATE	9110 WEHRLE DRIVE CLARENCE NY 14031	E	0.04 / 189.77	8	<u>32</u>
<u>3</u>	LST	LANCASTER STONE PRODUCTS	Site ID Site Status: 524987 Unreg 91 BARTON ROAD CLARENCE NY	ESE	0.37 / 1,953.71	6	<u>34</u>
			Spill No Close Date: 8707144 198	38-11-03 00:00:0	00		
<u>3</u>	SWF/LF	New Enterprise Stone & Lime; Co.; Inc. Barton Facility	91 Barton Road Lancaster NY 14086	ESE	0.37 / 1,953.71	6	<u>35</u>
<u>4</u>	NY SPILLS	WASTE MANAGEMENT TRUCK	4122 VINEWOOD CLARENCE NY Spill No Close Date: 0075278 200	W	0.07 / 359.31	1	<u>35</u>
<u>5</u>	LST	CUMBERLAND FARMS STORE	8925 MAIN STREET CLARENCE NY	Ν	0.46 / 2,433.42	3	<u>36</u>
			Spill No Close Date: 9201717 199	92-06-05 00:00:0	00		
<u>6</u>	LST	FORMER NOCO STATION	8805 MAIN STREET CLARENCE NY	NW	0.41 / 2,183.69	-6	<u>37</u>
			Spill No Close Date: 9302531 199	96-09-30 00:00:0	00		
<u>7</u>	RCRA VSQG	NEW ENTERPRISE STONE & LIME CO INC - WEHRLE-BARTON	8615 WEHRLE DR WILLIAMSVILLE NY 14221	WSW	0.11 / 582.15	-33	<u>39</u>
			EPA Handler ID: NYD138095534				
<u>7</u>	AST	WEHRLE DRIVE QUARRY	8615 WEHRLE DRIVE Clarence NY 14221	WSW	0.11 / 582.15	-33	<u>41</u>
			Site ID Site Status: 51885 Active				
<u>7</u>	UST	WEHRLE DRIVE QUARRY	8615 WEHRLE DRIVE Clarence NY 14221	WSW	0.11 / 582.15	-33	<u>63</u>
			Site ID Site Status: 51885 Active				

Map Key	DB	Company/Site Name	Address	Direction	Distance (mi/ft)	Elev Diff (ft)	Page Number
<u>7</u>	NY SPILLS	WEHRLE DRIVE QUARRY	8615 WEHRLE DRIVE CLARENCE NY	WSW	0.11 / 582.15	-33	<u>69</u>
			Spill No Close Date: 9305999 199	3-08-25 00:00:0	00		
<u>7</u>	NY SPILLS	NEW ENTERPRISE STONE	8615 WEHRLE DR WILLIAMSVILLE NY 14226	WSW	0.11 / 582.15	-33	<u>70</u>
			Spill No Close Date: 1605120 201	6-08-18 00:00:0	00		
<u>7</u>	TSCA	NESL - WEHRLE/BARTON FACILITY	8615 Wehrle Dr Buffalo NY 14221	WSW	0.11 / 582.15	-33	<u>70</u>
<u>7</u>	TIER 2	Wehrle-Barton	8615 Wehrle Drive Williamsville NY 14221	WSW	0.11 / 582.15	-33	<u>71</u>
<u>7</u>	AIR PERMITS	WEHRLE / BARTON QUARRY	8615 WEHRLE DR CLARENCE NY 14031	WSW	0.11 / 582.15	-33	<u>73</u>
<u>8</u>	MINES	NEW ENTERPRISE STONE AND LIME CO., INC.	unknown NY	W	0.09 / 460.67	-7	<u>74</u>
<u>9</u>	MRDS	LANCASTER QUARRY	ERIE COUNTY LANCASTER NY 14086	SSE	0.88 / 4,627.42	7	<u>121</u>
<u>9</u>	MRDS	LANCASTER QUARRY AND PLANT	ERIE COUNTY LANCASTER NY 14086	SSE	0.88 / 4,627.42	7	<u>122</u>
<u>10</u>	MRDS	BUFFALO QUARRY AND MILL	ERIE COUNTY LANCASTER NY 14086	SW	0.74 / 3,921.69	7	<u>122</u>

Executive Summary: Summary by Data Source

<u>Standard</u>

Federal

RCRA LQG - RCRA Generator List

A search of the RCRA LQG database, dated Apr 5, 2021 has found that there are 1 RCRA LQG site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (mi/ft)	<u>Map Key</u>
GREATBATCH INC.	4096-4100 BARTON ROAD CLARENCE NY 14031	Е	0.08 / 431.47	<u>1</u>
	EPA Handler ID: NYD982180242			

RCRA VSQG - RCRA Very Small Quantity Generators List

A search of the RCRA VSQG database, dated Apr 5, 2021 has found that there are 1 RCRA VSQG site(s) within approximately 0.25 miles of the project property.

Lower Elevation	<u>Address</u>	Direction	Distance (mi/ft)	<u>Map Key</u>
NEW ENTERPRISE STONE & LIME CO INC - WEHRLE- BARTON	8615 WEHRLE DR WILLIAMSVILLE NY 14221	WSW	0.11 / 582.15	<u>7</u>
	EDA Handlar ID: NIVD420005524			

EPA Handler ID: NYD138095534

<u>State</u>

SWF/LF - Solid Waste Facilities and Landfills

A search of the SWF/LF database, dated Dec 31, 2020 has found that there are 1 SWF/LF site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	<u>Map Key</u>
New Enterprise Stone & Lime; Co.; Inc. Barton Facility	91 Barton Road Lancaster NY 14086	ESE	0.37 / 1,953.71	<u>3</u>

LST - Leaking Storage Tanks

A search of the LST database, dated Jun 3, 2021 has found that there are 3 LST site(s) within approximately 0.50 miles of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	<u>Distance (mi/ft)</u>	<u>Map Key</u>	
LANCASTER STONE PRODUCTS	91 BARTON ROAD CLARENCE NY	ESE	0.37 / 1,953.71	<u>3</u>	
	Spill No Close Date: 8707144 1988-11-03 00:00:00				
CUMBERLAND FARMS STORE	8925 MAIN STREET CLARENCE NY	Ν	0.46 / 2,433.42	<u>5</u>	

Equal/Higher Elevation	Address	Direction	<u>Distance (mi/ft)</u>	<u>Map Key</u>	
	Spill No Close Date: 9201717 1992-06-05 00:00:00				
Lower Elevation	Address	Direction	Distance (mi/ft)	<u>Map Key</u>	
FORMER NOCO STATION	8805 MAIN STREET CLARENCE NY	NW	0.41 / 2,183.69	<u>6</u>	
	Spill No Close Date: 9302531 1996-09-30 00:00:00				

<u>UST</u> - Underground Storage Tanks- UST-Petroleum Bulk Storage (PBS)

A search of the UST database, dated Jun 3, 2021 has found that there are 2 UST site(s) within approximately 0.25 miles of the project property.

Equal/Higher Elevation	Address	Direction	<u>Distance (mi/ft)</u>	<u>Map Key</u>
KRAUSE ESTATE	9110 WEHRLE DRIVE CLARENCE NY 14031	E	0.04 / 189.77	<u>2</u>
	Site ID Site Status: 524987 Unregula	ted/Closed		
Lower Elevation	<u>Address</u>	Direction	<u>Distance (mi/ft)</u>	<u>Map Key</u>
WEHRLE DRIVE QUARRY	8615 WEHRLE DRIVE Clarence NY 14221	WSW	0.11 / 582.15	<u>7</u>
	Site ID Site Status: 51885 Active			

AST - The Bulk Storage Program Database - AST

A search of the AST database, dated Jun 3, 2021 has found that there are 1 AST site(s) within approximately 0.25 miles of the project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	<u>Map Key</u>
WEHRLE DRIVE QUARRY	8615 WEHRLE DRIVE Clarence NY 14221	WSW	0.11 / 582.15	<u>7</u>

Site ID | Site Status: 51885 | Active

Non Standard

Federal

TSCA - Toxic Substances Control Act

A search of the TSCA database, dated Apr 11, 2019 has found that there are 1 TSCA site(s) within approximately 0.12 miles of the project property.

Lower Elevation	<u>Address</u>	Direction	Distance (mi/ft)	<u>Map Key</u>
NESL - WEHRLE/BARTON FACILITY	8615 Wehrle Dr Buffalo NY 14221	WSW	0.11 / 582.15	<u>7</u>

MINES - Mines Master Index File

A search of the MINES database, dated Nov 3, 2020 has found that there are 1 MINES site(s) within approximately 0.25 miles of the

project property.

Lower Elevation	Address	Direction	Distance (mi/ft)	<u>Map Key</u>
NEW ENTERPRISE STONE AND LIME CO., INC.	unknown NY	W	0.09 / 460.67	<u>8</u>

MRDS - Mineral Resource Data System

A search of the MRDS database, dated Mar 15, 2006 has found that there are 3 MRDS site(s) within approximately 1.00 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	<u>Map Key</u>
LANCASTER QUARRY	ERIE COUNTY LANCASTER NY 14086	SSE	0.88 / 4,627.42	<u>9</u>
LANCASTER QUARRY AND PLANT	ERIE COUNTY LANCASTER NY 14086	SSE	0.88 / 4,627.42	<u>9</u>
BUFFALO QUARRY AND MILL	ERIE COUNTY LANCASTER NY 14086	SW	0.74 / 3,921.69	<u>10</u>

<u>State</u>

NY SPILLS - Spill Incidents Database

A search of the NY SPILLS database, dated Jun 3, 2021 has found that there are 3 NY SPILLS site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	Address	Direction	Distance (mi/ft)	<u>Map Key</u>	
WASTE MANAGEMENT TRUCK	4122 VINEWOOD CLARENCE NY	W	0.07 / 359.31	<u>4</u>	
	Spill No Close Date: 0075278 2000-0	8-03 00:00:00			
Lower Elevation	<u>Address</u>	Direction	Distance (mi/ft)	<u>Map Key</u>	
NEW ENTERPRISE STONE	8615 WEHRLE DR WILLIAMSVILLE NY 14226	WSW	0.11 / 582.15	<u>7</u>	
	Spill No Close Date: 1605120 2016-08-18 00:00:00				
WEHRLE DRIVE QUARRY	8615 WEHRLE DRIVE CLARENCE NY	WSW	0.11 / 582.15	<u>7</u>	
	Spill No Close Date: 9305999 1993-08-25 00:00:00				

GEN MANIFEST - Generators from Hazardous Waste Manifests

A search of the GEN MANIFEST database, dated May 12, 2021 has found that there are 1 GEN MANIFEST site(s) within approximately 0.12 miles of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (mi/ft)	<u>Map Key</u>
WILSON GREATBACH LTD MACHINING SERVICES	4096-4100 BARTON ROAD CLARENCE NY 14031	Е	0.08 / 431.47	<u>1</u>

TIER 2 - Tier 2 Report

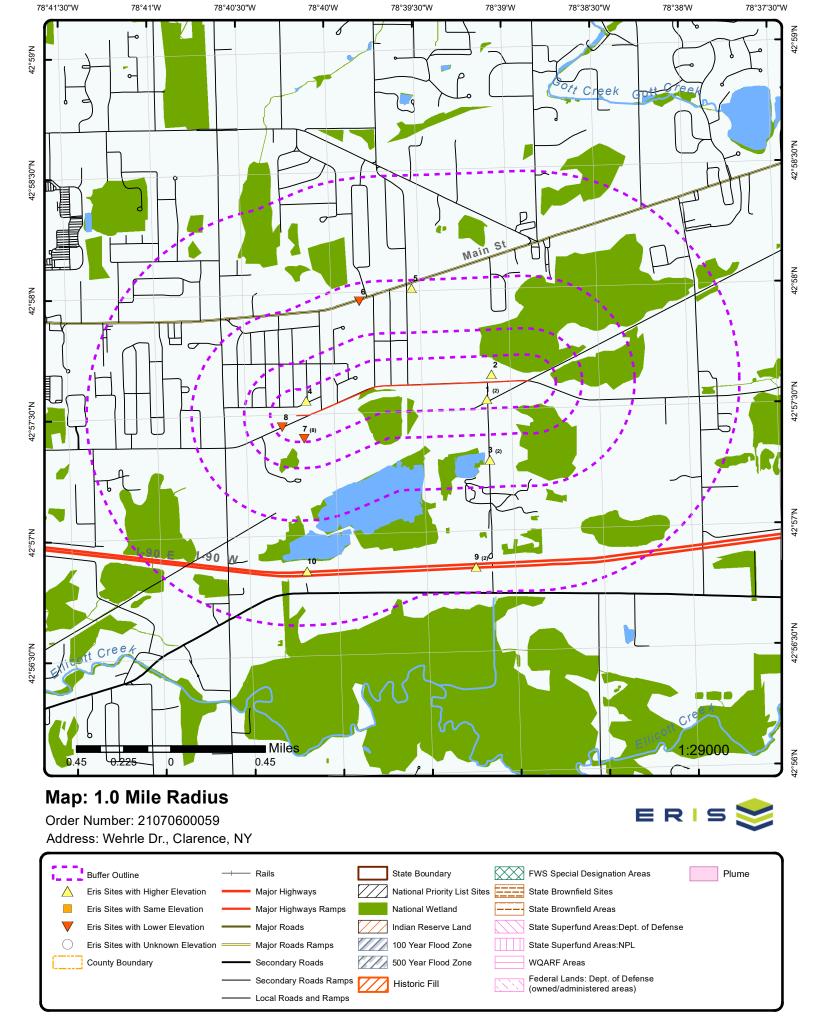
A search of the TIER 2 database, dated Jan 28, 2019 has found that there are 1 TIER 2 site(s) within approximately 0.12 miles of the project property.

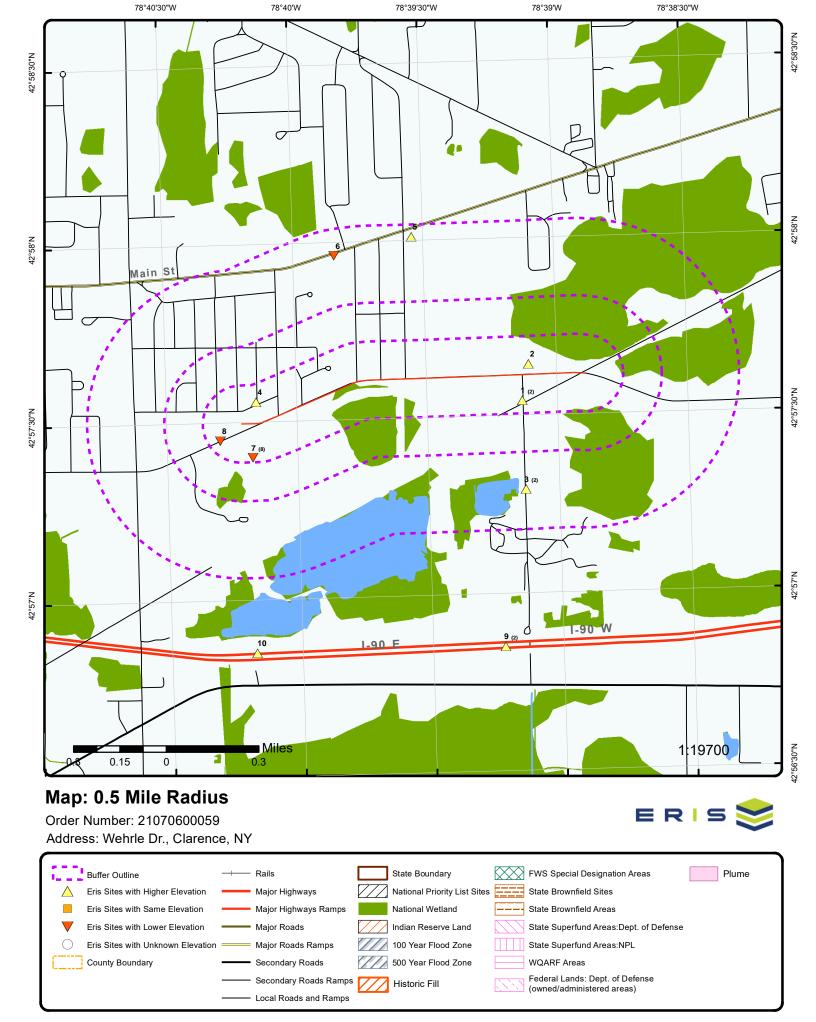
Lower Elevation	Address	Direction	Distance (mi/ft)	<u>Map Key</u>
Wehrle-Barton	8615 Wehrle Drive Williamsville NY 14221	WSW	0.11 / 582.15	<u>7</u>

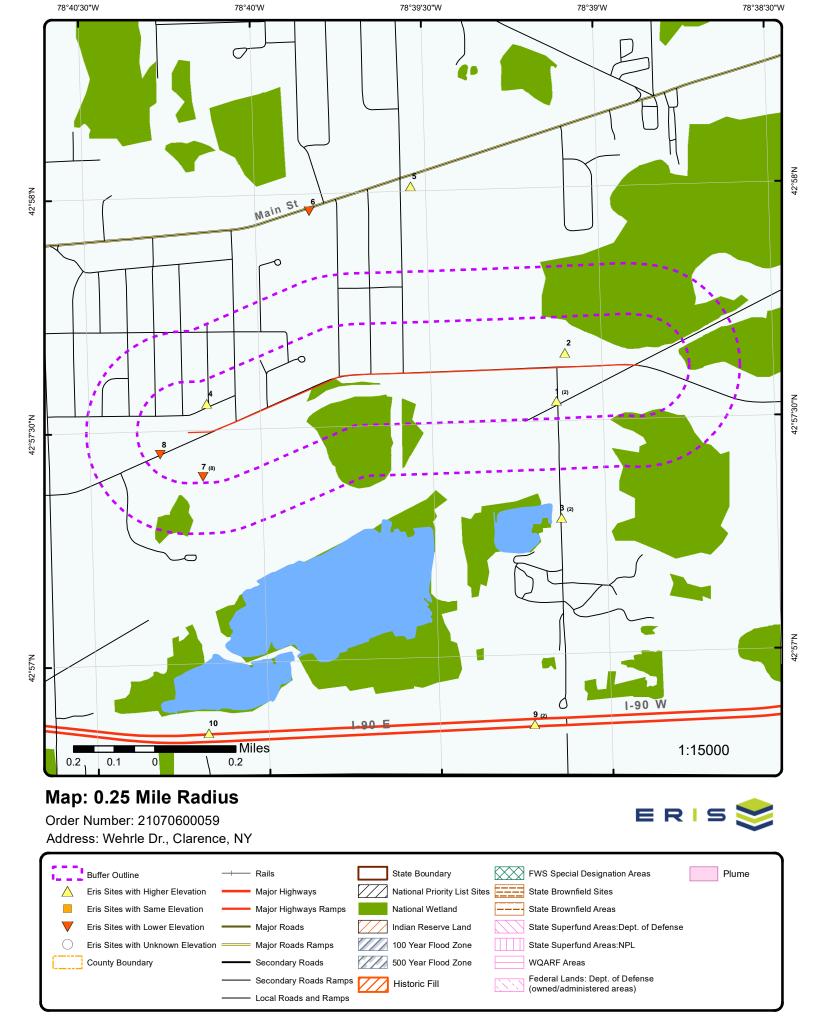
AIR PERMITS - Air Permitted Facilities

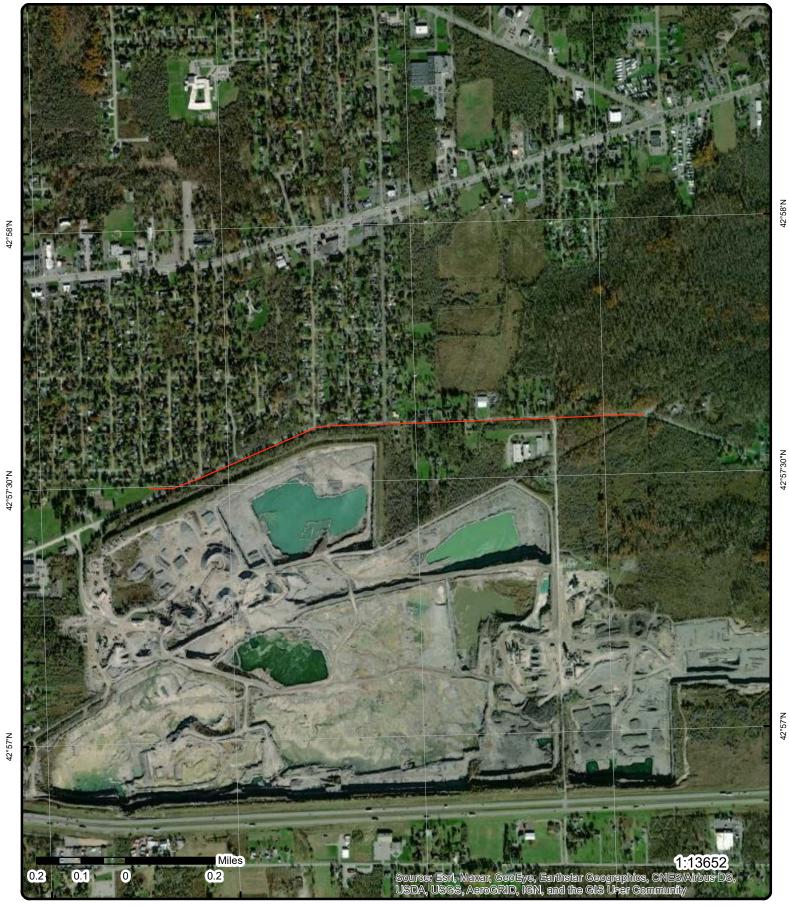
A search of the AIR PERMITS database, dated Aug 3, 2020 has found that there are 1 AIR PERMITS site(s) within approximately 0.25 miles of the project property.

Lower Elevation	<u>Address</u>	Direction	Distance (mi/ft)	<u>Map Key</u>
WEHRLE / BARTON QUARRY	8615 WEHRLE DR CLARENCE NY 14031	WSW	0.11 / 582.15	<u>7</u>







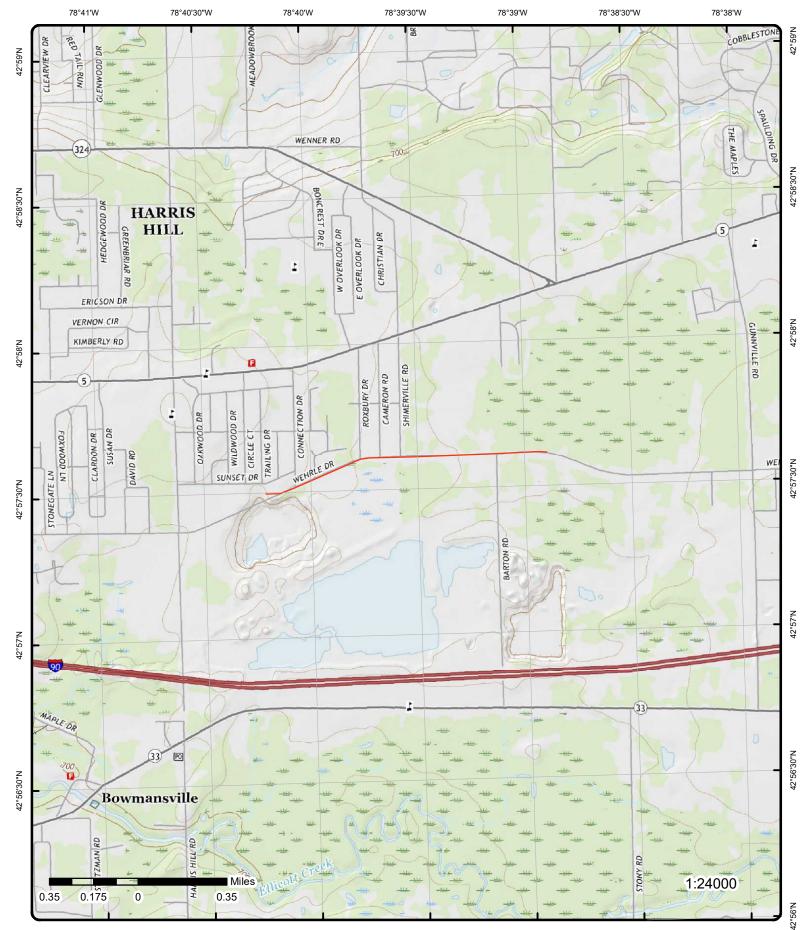


Address: Wehrle Dr., Clarence, NY

Order Number: 21070600059



© ERIS Information Inc.



Topographic Map Year: 2016

Address: Wehrle Dr., NY

Quadrangle(s): Clarence, NY; Lancaster, NY

Order Number: 21070600059



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Detail Report

Мар Кеу	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
<u>1</u>	1 of 2	E	0.08 / 431.47	721.81 / 7	GREATBATCH INC. 4096-4100 BARTON ROAD CLARENCE NY 14031	RCRA LQG
EPA Handler ID: Gen Status Universe: Contact Name: Contact Address:		NYD982180242 Large Quantity WILLIAM J BLA	Generator			
Contact Pho Contact Ema Contact Cou		716-759-5207 WBLARR@GRI	ESBBSTCH.COM			
County Nam EPA Region Land Type:	e:	ERIE 02 Private				
Receive Date Location Lat Location Lot	titude:	20080131 42.96661 -78.651711				
Violation/Ev	aluation Summary					
Note:					ATION or UNDETERMINED details and Enforcement table dated April, 2	
Violation De	tails					
Violation Tyj Violation De	termined Date:	Generators - Pr 262.C 20110810	e-transport			
Return to Co Actual Retur		Documented 20110830 State				
<u>Enforcemen</u>	t Details					
Enforcemen Enf Disposit Disposition Enforcemen	t Type Description: t Action Date: ion Status: Status Date: t Lead Agency: enalty Amount: nt:	120 WRITTEN INFC 20110819 ACTION SATIS 20110914 State	ORMAL FIED (CASE CLO	SED)		
Violation De	<u>tails</u>					
Violation Typ Violation De	ort Description: be: termined Date: Compliance Date:	SR - 372.2(a)(8 Generators - Ge 262.A 20060207				
Return to Co Actual Retur	ompliance:	Observed 20060207				

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Map Key Number of Records	Direction Distance (mi/ft)	e Elev/Diff (ft)	Site	Ľ
/iolation Responsible Agency	r: State			
Enforcement Details				
Enforcement Type: Enforcement Type Descriptio Enforcement Action Date: Enf Disposition Status: Disposition Status Date:	20060213			
Enforcement Lead Agency: Proposed Penalty Amount: Final Amount: Paid Amount:	State			
Violation Details				
Citation: Violation Short Description: Violation Type: Violation Determined Date: Scheduled Compliance Date: Return to Compliance: Actual Return to Compl: Violation Responsible Agency	SR - 372.2(b)(2)(i) & (ii) Generators - Pre-transport 262.C 20060207 Observed 20060207 C State			
Enforcement Details				
Enforcement Type: Enforcement Type Descriptio Enforcement Action Date: Enf Disposition Status: Disposition Status Date:	120 n: WRITTEN INFORMAL 20060213			
Enforcement Lead Agency: Proposed Penalty Amount: Final Amount: Paid Amount:	State			
Violation Details				
Citation: Violation Short Description: Violation Type: Violation Determined Date: Scheduled Compliance Date: Return to Compliance: Actual Return to Compl: Violation Responsible Agency	Generators - General 262.A 20021008 Documented 20030529 C EPA			
Enforcement Details				
Enforcement Type: Enforcement Type Descriptio Enforcement Action Date: Enf Disposition Status: Disposition Status Date:	120 n: WRITTEN INFORMAL 20030417			
Enforcement Lead Agency: Proposed Penalty Amount: Final Amount: Paid Amount:	EPA			
Evaluation Details				
erisinfo.com	Environmental Risk Informati	on Services		Order No: 2107060005

Мар Кеу	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Violation Sh	Type Description: ort Description:	20190326 COMPLIANCE	EVALUATION IN	ISPECTION ON-S	BITE	
Return to Compliance Date: Evaluation Agency:		State				
Evaluation 1 Violation Sh	Evaluation Start Date: Evaluation Type Description: Violation Short Description:		EVALUATION IN	ISPECTION ON-S	SITE	
Evaluation A	ompliance Date: Agency:	State				
Violation Sh	Start Date: Type Description: ort Description: ompliance Date:	20120912 COMPLIANCE	EVALUATION IN	ISPECTION ON-S	SITE	
Evaluation A		EPA				
Violation Sh	Type Description: Fort Description: Compliance Date:	20110810 COMPLIANCE Generators - Pr 20110830 State		ISPECTION ON-S	SITE	
Violation Sh	Start Date: Type Description: ort Description: ompliance Date:	20090108 COMPLIANCE	EVALUATION IN	ISPECTION ON-S	SITE	
Evaluation A		State				
Violation Sh	Type Description: ort Description: ompliance Date:	20060207 COMPLIANCE Generators - Pr 20060207 State		ISPECTION ON-S	SITE	
Violation Sh	Type Description: ort Description: ompliance Date:	20060207 COMPLIANCE Generators - Ge 20060207 State		ISPECTION ON-S	SITE	
Violation Sh	Type Description: ort Description: ompliance Date:	20021008 COMPLIANCE Generators - Go 20030529 EPA		ISPECTION ON-S	SITE	
Violation Sh	Type Description: ort Description:	20010823 COMPLIANCE	EVALUATION IN	ISPECTION ON-S	SITE	
Return to Co	ompliance Date: Agency:	State				
Violation Sh Return to Co	Type Description: ort Description: ompliance Date:		EVALUATION IN	ISPECTION ON-S	SITE	
Evaluation A	Agency:	State				
Violation Sh Return to Co	Type Description: Fort Description: Compliance Date:		EVALUATION IN	ISPECTION ON-S	SITE	
Evaluation A	Agency:	State				

Мар Кеу	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Importer Act		No				
Mixed Waste	e Generator:	No				
Transporter		No				
Transfer Fac		No				
	er Exemption:	No				
Furnace Exe		No				
•	d Injection Activity:	No				
Commercial	-	No				
Used Oil Tra	•	No				
	nsfer Facility:	No				
Used Oil Pro		No				
Used Oil Ref		No				
Used Oil Bu		No				
Used Oil Ma		No				
Used Oil Spe	ec marketer:	No				
<u>Hazardous V</u>	Vaste Handler Details	<u>s</u>				
Sequence N	o:	1				
Receive Date		19870406				
Handler Nan	ne:	W G L MACHIN	ING SERVICES			
Federal Was	te Generator Code:	2				
Generator C	ode Description:	Small Quantity	Generator			
Source Type		Notification				
Waste Code	<u>Details</u>					
Hazardous V	Vaste Code:	D000				
	Description:	DESCRIPTION				
	•					
Hazardous V		D001				
Waste Code	Description:	IGNITABLE WA	STE			
Hazardous V	Vasta Coda:	D002				
	Description:	CORROSIVE W				
waste coue	Description.		ASTE			
Hazardous V	Vaste Code:	D011				
	Description:	SILVER				
	•					
Hazardous V	Vaste Code:	F001				
Waste Code	Description:	THE FOLLOWI	NG SPENT HALO	GENATED SOL	VENTS USED IN DEGREASING: TETRACHLOP	₹OETHYLENE,
	-	TRICHLORETH	YLENE, METHYL	ENE CHLORID	E, 1,1,1-TRICHLOROETHANE, CARBON TETR/	ACHLORIDE
		AND CHLORIN	ATED FLUOROC/	ARBONS; ALL S	SPENT SOLVENT MIXTURES/BLENDS USED IN	I DEGREASING
					I PERCENT OR MORE (BY VOLUME) OF ONE (
					HOSE SOLVENTS LISTED IN F002, F004, AND	
		STILL BOTTOM	IS FROM THE RE	COVERY OF T	HESE SPENT SOLVENTS AND SPENT SOLVE	NT MIXTURES.

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20060322
Handler Name:	WILSON GREATBATCH TECHNOLOGIES INC
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Implementer

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20060323
Handler Name:	WILSON GREATBATCH TECHNOLOGIES INC
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Implementer

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Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE
Hazardous Waste Code:	D011
Waste Code Description:	SILVER
Hazardous Waste Code: Waste Code Description:	F001 THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Hazardous Waste Handler Details

Sequence No:	3
Receive Date:	20070101
Handler Name:	WILSON GREATBATCH TECHNOLOGIES INC
Federal Waste Generator Code:	2
Generator Code Description:	Small Quantity Generator
Source Type:	Implementer

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20080131
Handler Name:	GREATBATCH INC.
Federal Waste Generator Code:	1
Generator Code Description:	Large Quantity Generator
Source Type:	Annual/Biennial Report

Waste Code Details

Hazardous Waste Code:	D001
Waste Code Description:	IGNITABLE WASTE
Hazardous Waste Code:	D002
Waste Code Description:	CORROSIVE WASTE
Hazardous Waste Code:	D003
Waste Code Description:	REACTIVE WASTE
Hazardous Waste Code:	D007
Waste Code Description:	CHROMIUM
Hazardous Waste Code:	D010
Waste Code Description:	SELENIUM
Hazardous Waste Code:	U188
Waste Code Description:	PHENOL

Owner/Operator Details

Owner/Operator Ind: Type: Name:	Current Owner Private WARREN GREATBATCH TRUST	Street No: Street 1: Street 2:	61 MAIN STREET
---------------------------------------	---	--------------------------------------	-------------------

Map Key Number Records			Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Date Became Current:	1988030	08		City:	AKRON	
Date Ended Current:				State:	NY	
Phone:				Country:	US	
Source Type:	Annual/I	Biennial Report		Zip Code:	14001	
Owner/Operator Ind:	Current	Owner		Street No:		
Type:	Private			Street 1:	NOT REQUIRED	
Name:	WILSON	V GREATBATCI	H LTD	Street 2:		
Date Became Current:				City:	NOT REQUIRED	
Date Ended Current:				State:	WY	
Phone:	212-555	-1212		Country:		
Source Type:	Notificat	ion		Zip Code:	99999	
Owner/Operator Ind:	Current	Owner		Street No:		
Type:	Private			Street 1:	NOT REQUIRED	
Vame:	WILSON	N GREATBATC	H LTD	Street 2:		
Date Became Current:				City:	NOT REQUIRED	
Date Ended Current:				State:	WY	
Phone:	212-555	-1212			US	
				Country: Zin Codo:		
Source Type:	Impleme	enter		Zip Code:	99999	
Owner/Operator Ind:	Current	Owner		Street No:		
Гуре:	Private			Street 1:	NOT REQUIRED	
Vame:	WILSON	N GREATBATC	H LTD	Street 2:		
Date Became Current:				City:	NOT REQUIRED	
Date Ended Current:				State:	WY	
Phone:	212-555	-1212		Country:		
Source Type:	Impleme	enter		Zip Code:	99999	
Owner/Operator Ind:	Current	Operator		Street No:		
Гуре:	Private	operater		Street 1:	NOT REQUIRED	
Vame:		N GREATBATC	нітр	Street 2:	Norricegoniceb	
Date Became Current:	WILCOI	OREAIDAIO		City:	NOT REQUIRED	
				•		
Date Ended Current:	040 555	4040		State:	WY	
Phone: Source Type:	212-555 Impleme			Country: Zip Code:	US 99999	
0		0		-	04	
Owner/Operator Ind:		Operator		Street No:	61	
Туре:	Private			Street 1:	MAIN STREET	
Name:		BATCH INC.		Street 2:		
Date Became Current:	1992050	01		City:	AKRON	
Date Ended Current:				State:	NY	
Phone:				Country:	US	
Source Type:	Annual/I	Biennial Report		Zip Code:	14001	
Historical Handler Detail	<u>s</u>					
Dessitive Dr		00070404				
Receive Dt:	<i>d</i>	20070101	0			
Generator Code Descrip Handler Name:	uon:	Small Quantit WILSON GRE	erator EATBATCH TECH	INOLOGIES INC		
Receive Dt:		20060323				
	tion		v Concrator			
Generator Code Descrip Handler Name:	u011:	Small Quantit WILSON GRE	EXTRATCH TECH	INOLOGIES INC		
		00000000	-			
Receive Dt:		20060322	0			
Generator Code Descrip Handler Name:	tion:	Small Quantit WILSON GRE	erator EATBATCH TECH	INOLOGIES INC		
Receive Dt:		19870406				
Generator Code Descrip	tion:	Small Quantit	v Generator			
Handler Name:			INING SERVICES	S		
		_				
1 2 of 2		E	0.08 /	721.81 /	WILSON GREATBACH LTD	GEN
1 2 of 2						
<u> </u>			431.47	7	MACHINING SERVICES 4096-4100 BARTON ROAD	MANIF

25

Map Key	Number o Records	of Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		Ľ
RCRA ID:		NYD982180242		Mailing S	tate:	NY	
District Nam		WILSON GREATBACH I SERVICES	TD MACHINING	Mailing Z	ip:	14031	
Contact Nam		WILSON GREATBACH I SERVICES	TD MACHINING	Mailing Z	ip Extension:		
Business Ph	one No:	7166340180		Mailing C	ountry:	USA	
Mailing Stree	et 1:	4098 BARTON ROAD		Location	Zip Ext:		
Mailing Stree	et 2:			Location	Country:	USA	
Mailing City:		CLARENCE		Location	County:	ERIE	

Waste Code(s):

F001: (Generic) The following spent halogenated solvents used in degreasing: tetrachloroethylene, trichloroethylene, methylene chloride, 1,1, 1trichloroethane, carbon tetrachloride, and chlorinated fluorocarbons; all spent solvent mixtures/blends used in degreasing containing, before use, total of 10 percent or more (by volume) of one or more of the above halogenated solvents or those solvents listed in F002, F004 and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures. (T)

Waste Amounts By Year:

1987: 640 Pounds 1988: 580 Pounds; 250 Pounds; 400 Pounds 1990: 500 Pounds; 938 Pounds 1991: 450 Pounds 1992: 1200 Pounds; 1350 Pounds; 675 Pounds 1993: 500 Pounds

Manifest Information

Waste Code(s):

F003: (Generic) The following spent nonhalogenated solvents: xylene, acetone, ethyl acetate, ethyl benzene, ethyl ether, methyl isobutyl ketone, n-butyl alcohol, cyclohexanone, and methanol; all spent solvent mixtures/blends containing, before use, only the above spent nonhalogenated solvents; and all spent solvent mixtures/blends containing, before use, only the above spent nonhalogenated solvents; and all of one or more of those solvents listed in F001, F002, F004 and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures. (I)*

Waste Amounts By Year:

1995: 175 Pounds

- 1997: 80 Pounds; 50 Pounds; 250 Pounds; 300 Pounds; 200 Pounds; 20 Pounds
- 1998: 150 Pounds; 300 Pounds; 300 Pounds; 300 Pounds; 300 Pounds; 450 Pounds; 300 Pounds; 300 Pounds
- 1999: 100 Pounds; 300 Pounds; 300 Pounds; 150 Pounds; 150 Pounds
- 2000: 200 Pounds; 40 Pounds; 100 Pounds; 150 Pounds; 150 Pounds; 50 Pounds; 150 Pounds

Manifest Information

Waste Code(s):

U188: (108-95-2) Phenol

Waste Amounts By Year:

2007: 50 Pounds 2008: 40 Pounds; 100 Pounds

Manifest Information

Waste Code(s):

U224: Not Listed In 6 CRR-NY 371.4 or EPA Hazardous Waste Identification

Waste Amounts By Year:

2005: 250 Pounds

Manifest Information

Waste Code(s):

D001: IGNITABLE WASTE (Waste Code Description from EPA Hazardous Waste Identification) D002: CORROSIVE WASTE (Waste Code Description from EPA Hazardous Waste Identification) D007: CHROMIUM (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2008: 380 Pounds; 725 Pounds; 600 Pounds; 360 Pounds; 850 Pounds; 500 Pounds; 500 Pounds; 550 Pounds 2009: 120 Pounds; 360 Pounds; 450 Pounds; 360 Pounds; 120 Pounds; 375 Pounds; 240 Pounds; 120 Pounds; 513 Pounds; 300 Pounds; 360 Pounds 2010: 120 Pounds; 250 Pounds; 240 Pounds; 125 Pounds; 290 Pounds; 110 Pounds; 145 Pounds; 125 Pounds; 240 Pounds; 120 Pounds; 120 Pounds 2011: 110 Pounds; 130 Pounds; 240 Pounds; 140 Pounds; 140 Pounds; 140 Pounds; 120 Pounds; 120 Pounds; 100 Pounds; 120 Pounds; 120 Pounds; 120 Pounds 2012: 90 Pounds; 132 Pounds; 120 Pounds; 110 Pounds; 149 Pounds; 120 Pounds; 240 Pounds; 270 Pounds; 120 Pounds; 147 Pounds; 130 Pounds 2013: 120 Pounds; 120 Pounds; 130 Pounds; 130 Pounds; 120 Pounds; 130 Pounds; 130 Pounds; 130 Pounds; 130 Pounds; 120 Pounds;

2017: 120 Pounds

2018: 16 Pounds; 120 Pounds

Manifest Information

Waste Code(s):

D001: IGNITABLE WASTE (Waste Code Description from EPA Hazardous Waste Identification)

F003: (Generic) The following spent nonhalogenated solvents: xylene, acetone, ethyl acetate, ethyl benzene, ethyl ether, methyl isobutyl ketone, n-butyl alcohol, cyclohexanone, and methanol; all spent solvent mixtures/blends containing, before use, only the above spent nonhalogenated solvents; and all spent solvent mixtures/blends containing, before use, only the above spent nonhalogenated solvents; and all of one or more of those solvents listed in F001, F002, F004 and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures. (I)*

Waste Amounts By Year:

2006: 100 Pounds

2012: 400 Pounds; 400 Pounds; 800 Pounds; 389 Pounds; 800 Pounds

2013: 800 Pounds; 400 Pounds; 400 Pounds; 800 Pounds; 400 Pounds; 400 Pounds; 800 Pounds; 400 Pounds; 400 Pounds; 800 Pounds;

2014: 400 Pounds; 400 Pounds; 800 Pounds; 400 Pounds; 400 Pounds; 193 Pounds; 800 Pounds; 400 Pounds; 800 Pounds;

2015: 355 Pounds; 800 Pounds; 800 Pounds; 400 Pounds; 650 Pounds; 800 Pounds; 250 Pounds; 400 Pounds; 400 Pounds; 800 Pounds; 800 Pounds; 2016: 400 Pounds; 800 Pounds; 800 Pounds; 400 Pounds; 400 Pounds; 400 Pounds; 800 Pounds; 800 Pounds; 800 Pounds; 800 Pounds; 400 Po

Manifest Information

Waste Code(s):

D011: SILVER (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

1987: 320 Pounds 1988: 500 Pounds

Manifest Information

27

Waste Code(s):

D001: IGNITABLE WASTE (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

1987: 264 Pounds

1988: 83 Pounds; 96 Pounds; 42 Pounds; 125 Pounds

1993: 450 Pounds

1994: 180 Pounds

1995: 190 Pounds

1996: 30 Pounds; 30 Pounds; 25 Pounds; 150 Pounds; 150 Pounds; 150 Pounds; 60 Pounds; 90 Pounds

1997: 35 Pounds; 300 Pounds; 35 Pounds; 10 Pounds; 90 Pounds; 150 Pounds; 300 Pounds

1998: 40 Pounds; 50 Pounds; 150 Pounds; 150 Pounds

1999: 40 Pounds; 40 Pounds; 45 Pounds; 150 Pounds; 90 Pounds; 150 Pounds; 150

2000: 150 Pounds; 100 Pounds; 250 Pounds; 100 Pounds; 150 Pounds; 5 Pounds; 200 Pounds; 35 Pounds; 100 Pounds; 100 Pounds; 150 Pounds; 10 Pounds; 100 Pounds; 100

2001: 450 Pounds; 150 Pounds; 300 Pounds; 600 Pounds; 150 Pounds; 10 Pounds; 150 Pounds; 150 Pounds; 300 Pounds; 450 Pounds

2002: 300 Pounds; 350 Pounds; 300 Pounds; 300 Pounds; 400 Pounds; 150 Pounds; 350 Pounds; 100 Pounds; 325 Pounds; 150 Pounds; 100 Pounds;

2003: 320 Pounds; 600 Pounds; 450 Pounds; 300 Pounds; 650 Pounds; 600 Pounds; 200 Pounds; 300 Pounds; 5 Pounds; 450 Pounds; 300 Pounds; 600 Pounds

2004: 350 Pounds; 50 Pounds; 100 Pounds; 450 Pounds; 750 Pounds; 600 Pounds; 50 Pounds; 850 Pounds; 450 Pounds; 450 Pounds; 450 Pounds; 300 Pounds; 1050 Pounds; 300 Pounds; 450 Pounds; 450 Pounds; 475 Pounds; 205 Pounds

2005: 12 Pounds; 450 Pounds; 1700 Pounds; 900 Pounds; 600 Pounds; 450 Pounds; 1400 Pounds; 600 Pounds; 900 Pounds; 305 Gallons

2006: 105 Gallons; 900 Pounds; 450 Pounds; 110 Pounds; 500 Pounds; 60 Gallons; 1200 Pounds; 120 Gallons; 900 Pounds; 1050 Pounds; 25 Pounds; 210 Pounds

2007: 150 Pounds; 150 Pounds; 60 Pounds; 400 Pounds; 300 Pounds; 150 Pounds; 300 Pounds; 200 Pounds; 28 Pounds; 150 Pounds; 750 Pounds; 550 Pounds; 100 Pounds; 150 Pounds; 325 Pounds; 300 Pounds; 500 Pounds

2008: 900 Pounds; 52 Pounds; 700 Pounds; 400 Pounds; 900 Pounds; 20 Pounds; 10 Pounds; 40 Pounds; 40 Pounds; 450 Pounds; 450 Pounds; 710 Pounds; 1260 Pounds; 400 Pounds; 450 Pounds

2009: 450 Pounds; 440 Pounds; 380 Pounds; 6 Pounds; 450 Pounds; 450 Pounds; 900 Pounds; 430 Pounds; 325 Pounds; 450 Pounds; 400 Pounds; 12 Pounds

2010: 402 Pounds; 400 Pounds; 370 Pounds; 450 Pounds; 50 Pounds; 450 Pounds; 450 Pounds; 400 Pounds; 35 Pounds; 450 Pounds; 425 Pounds

2011: 430 Pounds; 450 Pounds; 450 Pounds; 727 Pounds; 450 Pounds; 375 Pounds; 375 Pounds; 440 Pounds; 450 Pounds; 400 Pounds; 450 Pounds; 450 Pounds; 900 Pounds; 800 Pounds; 800 Pounds; 400 Pounds; 400 Pounds; 576 Pounds; 450 Pounds; 900 Pounds; 800 Pounds

2017: 22 Pounds; 90 Pounds

Manifest Information

Waste Code(s):

D001: IGNITABLE WASTE (Waste Code Description from EPA Hazardous Waste Identification) D002: CORROSIVE WASTE (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2008: 175 Pounds 2009: 90 Pounds; 15 Pounds 2012: 18 Pounds 2018: 40 Pounds; 12 Pounds

Manifest Information

Waste Code(s):

D001: IGNITABLE WASTE (Waste Code Description from EPA Hazardous Waste Identification) D002: CORROSIVE WASTE (Waste Code Description from EPA Hazardous Waste Identification) D003: REACTIVE WASTE (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2009: 360 Pounds

Waste Code(s):

D001: IGNITABLE WASTE (Waste Code Description from EPA Hazardous Waste Identification) D005: BARIUM (Waste Code Description from EPA Hazardous Waste Identification) D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification) D035: METHYL ETHYL KETONE (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2018: 6 Pounds

Manifest Information

Waste Code(s):

D001: IGNITABLE WASTE (Waste Code Description from EPA Hazardous Waste Identification) D007: CHROMIUM (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2018: 3 Pounds

Manifest Information

Waste Code(s):

D001: IGNITABLE WASTE (Waste Code Description from EPA Hazardous Waste Identification) D019: CARBON TETRACHLORIDE (Waste Code Description from EPA Hazardous Waste Identification) U002: (67-64-1) 2-Propanone (I)

Waste Amounts By Year:

2018: 84 Pounds

Manifest Information

Waste Code(s):

D001: IGNITABLE WASTE (Waste Code Description from EPA Hazardous Waste Identification) D035: METHYL ETHYL KETONE (Waste Code Description from EPA Hazardous Waste Identification) U002: (67-64-1) 2-Propanone (I)

Waste Amounts By Year:

2018: 197 Pounds

Manifest Information

Waste Code(s):

D001: IGNITABLE WASTE (Waste Code Description from EPA Hazardous Waste Identification) U112: (141-78-6) Acetic acid ethyl ester (I)

Waste Amounts By Year:

2018: 65 Pounds

Waste Code(s):

1990: 50 Pounds

D002: CORROSIVE WASTE (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

1992: 15 Gallons 1993: 450 Pounds 1994: 120 Pounds 1995: 60 Pounds; 20 Pounds 1996: 150 Pounds; 150 Pounds; 120 Pounds; 200 Pounds; 75 Pounds; 175 Pounds 1997: 99 Pounds; 70 Pounds; 225 Pounds; 100 Pounds; 23 Pounds; 60 Pounds; 70 Pounds 2001: 100 Pounds 2002: 260 Pounds; 120 Pounds 2003: 150 Pounds; 160 Pounds; 170 Pounds; 300 Pounds; 150 Pounds; 300 Pounds; 150 Pounds; 5 Pounds; 10 Pounds; 450 Pounds; 50 Pounds; 300 Pounds 2004: 150 Pounds; 150 Pounds; 450 Pounds; 50 Pounds; 350 Pounds; 300 Pounds; 300 Pounds; 150 Pounds; 150 Pounds; 36 Pounds; 300 Pounds; 2005: 300 Pounds; 150 Pounds; 140 Pounds; 22 Pounds; 140 Gallons; 1000 Pounds; 300 Pounds; 350 Pounds; 750 Pounds; 450 Pounds 2006: 15 Gallons; 450 Pounds; 30 Gallons; 300 Pounds; 60 Pounds; 75 Gallons; 450 Pounds 2008: 58 Pounds; 11 Pounds 2016: 5 Pounds; 15 Pounds 2018: 100 Pounds; 54 Pounds; 3 Pounds; 7 Pounds; 34 Pounds

Manifest Information

Waste Code(s):

D002: CORROSIVE WASTE (Waste Code Description from EPA Hazardous Waste Identification) D007: CHROMIUM (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2006: 125 Pounds; 600 Pounds; 200 Pounds; 175 Pounds; 300 Pounds 2007: 150 Pounds; 300 Pounds; 300 Pounds; 80 Pounds; 80 Pounds; 400 Pounds; 300 Pounds; 150 Pounds; 300 Pounds; 75 Pounds; 150 Pounds; 150 Pounds; 300 Pounds 2008: 400 Pounds

Manifest Information

Waste Code(s):

D002: CORROSIVE WASTE (Waste Code Description from EPA Hazardous Waste Identification) U134: (7664-39-3) Hydrofluoric acid (C,T)

Waste Amounts By Year:

2009: 27 Pounds

Manifest Information

Waste Code(s):

D003: REACTIVE WASTE (Waste Code Description from EPA Hazardous Waste Identification) D007: CHROMIUM (Waste Code Description from EPA Hazardous Waste Identification) D010: SELENIUM (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2007: 75 Pounds

Waste Code(s):

D007: CHROMIUM (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2000: 40 Pounds 2007: 300 Pounds 2008: 286 Pounds

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

2000: 12 Pounds; 5 Pounds 2001: 5 Pounds 2002: 5 Pounds 2004: 10 Pounds 2004: 10 Pounds 2005: 2 Pounds 2006: 7 Pounds 2008: 527 Pounds; 450 Pounds; 450 Pounds 2008: 527 Pounds; 450 Pounds; 450 Pounds; 545 Pounds; 450 Pounds; 450 Pounds 2009: 800 Pounds; 1350 Pounds; 450 Pounds; 545 Pounds; 450 Pounds; 450 Pounds 2010: 900 Pounds; 450 Pounds; 1350 Pounds; 900 Pounds; 240 Pounds; 400 Pounds; 906 Pounds; 400 Pounds; 800 Pounds 2011: 900 Pounds; 800 Pounds; 450 Pounds; 525 Pounds; 450 Pounds; 525 Pounds; 450 Pounds; 450 Pounds 2012: 998 Pounds; 450 Pounds; 450 Pounds; 950 Pounds; 450 Pounds

Manifest Information

Waste Code(s):

D008: LEAD (Waste Code Description from EPA Hazardous Waste Identification) U080: (75-09-2) Methane, dichloro-

Waste Amounts By Year:

2008: 4 Pounds

Manifest Information

Waste Code(s):

D010: SELENIUM (Waste Code Description from EPA Hazardous Waste Identification)

Waste Amounts By Year:

1997: 10 Pounds

Manifest Information

Waste Code(s):

F005: (Generic) The following spent nonhalogenated solvents: toluene, methyl ethyl ketone, carbon disulfide, isobutanol, and pyridine, benzene, 2ethoxyethanol, and 2-nitropropane; all spent solvent mixtures/blends containing, before use, a total of 10 percent or more (by volume) of one or more of the above nonhalogenated solvents or those solvents listed in F001, F002 or F004; and still bottoms from the recovery of these spent solvents and spent solvent mixtures. (I,T)

Waste Amounts By Year:

1996: 20 Pounds

Manifest Information

Waste Code(s):

MA01: Not Listed In 6 CRR-NY 371.4 or EPA Hazardous Waste Identification

Waste Amounts By Year:

1998: 200 Pounds

Manifest Information

Waste Code(s):

U001: (75-07-0) Acetaldehyde (I)

Waste Amounts By Year:

1996: 300 Pounds

Manifest Information

Waste Code(s):

U080: (75-09-2) Methane, dichloro-

Waste Amounts By Year:

2003: 2 Pounds

Manifest Information

Waste Code(s):

U226: (71-55-6) Methyl chloroform

Waste Amounts By Year:

2017: 9 Pounds

<u>2</u>	1 of 1	E	0.04 / 189.77	722.29 / 8	KRAUSE ESTATE 9110 WEHRLE DRIVE CLARENCE NY 14031	UST
	No: Type Code: Type Desc:	524987 Unregulated/Closed 9-601569 PBS Petroleum Bulk Storage Private Resid	0	Expiry: County: UTM X: UTM Y:	N/A Erie 202139.80904 4762929.08870	
Tank Info	<u>rmation</u>					
Prog No: Tank ID:		9-601569 261033		UDC Ind: Red Tag S	0 tart Date:	
30	erisinfo	Order No: 21070600059				

Nap Key Number Records		Elev/Diff Site (ft)	
ank No:	1	Red Tag End Date:	
ank Status:	3	Tank Last Test:	
ank Status Desc:	Closed - Removed	Tank Next Test Due:	
ank Type:	01	Test Method:	NN
ank Type Desc:	Steel/Carbon Steel/Iron	Date Tested:	
stall Date:		Next Test:	
lose Date:	2004-06-10 00:00:00	Line Last Test Due:	
k Out of Serv Dt:		Next Line Test Due:	
apacity (Gal):	1000	Line Test Method:	
egistered:	True	Modified by:	AESKALSK
ank Model:		Last Modified:	2017-04-14 14:30:47.863000000
ipe Model:			
ank Location:	5		
ank Location Desc:	Underground		
ategory:	1		
ategory Desc:	Category 1 means a tank which	h was installed before December 2	27, 1986
ubpart:			
ubpart Desc:			
lass A Operator:			
lass B Operator:			
ank Owner Name:			
ank Owner Address:			
laterial Information			
laterial Name:	#2 fuel oil (on-site consumptior	n)	
ercent:	100.00	,	
quipment Information			
quipment:	B01		
ode Name:	Painted/Asphalt Coating		
ype:	Tank External Protection		
quipment:	A00		
ode Name:	None		
ype:	Tank Internal Protection		
	D40		
quipment:	D10		
ode Name:	Copper		
ype:	Ріре Туре		
	100		
quipment:			
ode Name:	None		
ype:	Overfill		
·····	1/00		
quipment:	K00		
ode Name:	None Spill Provention		
ype:	Spill Prevention		
	1100		
quipment:	HOO		
ode Name:	None Tarih kash Datastisa		
/pe:	Tank Leak Detection		
quipment:	JOO		
ode Name:	None		
/pe:	Dispenser		
quipment:	C03		
ode Name:	Aboveground/Underground Co	ombination	
ype:	Pipe Location		
quipment:	G00		
	None		
code Name:			
ode Name: ype:	Tank Secondary Containment		

Мар Кеу	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Affiliation Ir	nformation					
Affiliation T	ype:	01				
Affiliation N	ame:	Facility Owner				
Affiliation S	ub Type:	NNN				
Company:		KRAUSE ESTA	TE			
Contact Titl	e:					
Contact Nai	ne:					
Address1:		9110 WEHRLE	DR			
Address2:						
City:		CLARENCE				
State:		NY				
Zip Code:		14031				
Country Co	de:	001				
Phone:						
Phone Ext:						
Email:						
Fax:						
<u>3</u>	1 of 2	ESE	0.37 / 1,953.71	720.79 / 6	LANCASTER STONE PRODUCTS 91 BARTON ROAD CLARENCE NY	LST

Spill No:	8707144	Spill Date:	1987-11-19 17:00:00
Site ID:	293148	Rcvd Date:	1987-11-19 17:39:00
DER Facility ID:	237279	CAC Date:	1988-11-03 00:00:00
CID:		Insp Date:	
Program Type:	ER	Close Date:	1988-11-03 00:00:00
SWIS Code:	1532	Create Date:	1987-11-23 00:00:00
Contribute Factor:	Tank Test Failure	Update Date:	1988-11-14 00:00:00
Water Body:		DEC Region:	9
Source:	Commercial/Industrial	Lead DEC:	COOKE
Class:		Reported by:	Tank Tester
Meets Std:	True	Referred to:	
Penalty:	False	County:	Erie
REM Phase:	0	After Hours:	True
UST Trust:	True		

Caller Remark:

"2000 GALLON TANK FAILURE RATE -0.064"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was JDC / / : RGS TELECON 11/19/87, TANK TO BE ISOLATED AND RETESTED. / / : JDC TELCON W/ GREG CRAMMER 11/24/87 OF LANCASTER CRUSHED STONE, TANK TO BE UNCOVERED AND RETESTED WK OF DEC 1, 87. 03/29/88: JDC ON SITE W/ C. FASO AND D. HEGMANN - REMOVED 2000 WAS FOUND TO PENCIL SIZE HOLE TO TOP OF TANK NEAR FILL PORT. GROUNDWATER AND SOILS HAD NO CONTAMINATION. REQUESTED RECIEPTS FOR TANK CLEANING. 09/26/88: JDC WAITING ON TANK CLEANING RECIEPTS BEFORE CLOSING FILE. 11/03/88: JDC RECIEVED DISPOSAL INFORMATION ON WATER AS REQUESTED. NO FURHTER ACTION WILL BE REQUIRED AT THIS TIME. 11/10/88: JDC SENT LETTER TO MR HAGMANN REQUESTING TANK CLEANING VARIFICATION BY RECEIPTS. "

Material Information

OP Unit ID:	911035	Med Air:	False
OU:	01	Med in Air:	False
Material ID:	466118	Med GW:	True
Material Code:	0009	Med SW:	False
Material Name:	gasoline	Med DW:	False
CAS No:	-	Med Sewer:	False
Material Family:	Petroleum	Med Surf:	False
Quantity:	.00	Med Subway:	False
Units:	G	Med Utility:	False
Recovered:	.00	Oxygenate:	
Med Soil:	False		

Map Key	Number Records		ion Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Spiller Info	rmation						
Spiller Nan Spiller Con Spiller Add Spiller City Spiller Stat Latitude: Longitude:	npany: Iress: ': te:	LANCASTER STC 91 BARTON ROA CLARENCE NY 42.9546 -78.6522	D 16000	Spiller Z Spiller C Contact Contact Contact	country: Name: Phone:	001	
Tank Test I	Information						
Spill Tank I Tank No: Tank Slze: Material: EPA UST: UST: Cause:	ID:	1532374 0 0009		Source: Leak Ra Gross F Modified Last Mo Test Me Alt Test	ail: I by: dified:	.00 Spills 2004-10-01 04:00:45.140000000 00 Unknown	
<u>3</u>	2 of 2	ESE	0.37 / 1,953.71	720.79 / 6	Inc. Barte 91 Bartol	erprise Stone & Lime; Co.; on Facility n Road er NY 14086	SWF/LF
Active: Activity No Regitry Sta Auth Issue Expiration Operator T Operator N East Coord North Coor Accuracy C County: Region: Phone No: Owner Nan Owner Typ Date of Las Waste Type Activity De	ntus: Dt: Date: ype: ame: l: cd: Code: ne: e: e: t Inspection: es:	Erie 9 7165669633 New Enterprise St Private Asphalt	GIS and existing spatial one & Lime Co.; Inc.	Owner A Owner C Owner S Owner S Owner E Owner F Contact Contact Contact Contact Contact Contact Contact Contact	dddr2: Sity: State: IP: Smail: Phone: Name: Addr: Addr2: City: State: ZIP: Email:	500 Como Park Boulevard Buffalo NY 14227 7168267310	
<u>4</u>	1 of 1	W	0.07 / 359.31	714.97 / 1	WASTE 4122 VIN CLAREN		NY SPILL
Spill No: Site ID: DER Facilit CID: Program Ty SWIS Code Contributir Water Body Source: Class: Class: Meets Std: Penalty: REM Phase UST Trust:	ype: 9: ng Factor: y: 9:	0075278 122567 106255 ER 1532 Equipment Failure Commercial Vehic D4 True False 0 False		Spill Dat Receive CAC Dat Insp Dat Close Da Create D Update I DEC Re Lead DE Reporte Referred County: After Ho	d Date: te: e: ate: Date: Date: gion: C: C: d by: I to:	2000-08-03 13:10:00 2000-08-03 14:50:00 2000-08-03 00:00:00 2000-08-03 14:53:00 2000-08-08 00:00:00 9 BRENNAN Responsible Party Erie False	

Caller Remark:

"RUPTURED HYDRAULIC LINE ON REFUSE TRUCK SPILLAGE CLEANED UP."

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was KAB 08/03/00: KAB NOTE TO FILE, MINOR SPILLAGE OF APPROXIMATELY THREE GALLONS OF HYDRAULIC FLUID TO PAVEMENT. SPILLAGE CLEANED UP WITH SPEEDY-DRI AND DISPOSED IN REGULAR WASTE STREAM. NO FURTHER ACTION NECESSARY. CLOSE OUT."

Material Information

OP Unit ID: OU: Material ID: Material Code: Material Name: CAS No: Material Family: Quantity: Units: Recovered: Med Soil:	836633 01 571767 0010 hydraulic oil Petroleum 3.00 G 3.00 True		Med Air: Med Ind Air: Med GW: Med SW: Med DW: Med Sewer: Med Subway: Med Subway: Med Utility: Oxygenate:		False False False False False False False False	
Spiller Information	DUANE WILLIAMS		0 111 -		14000	
Spiller Name: Spiller Company: Spiller Address: Spiller City: Spiller State: Latitude: Longitude:	WASTE MANAGEMENT 10860 OLEAN ROAD CHAFFEE NY 42.959768670 -78.669355420		Spiller Zip: Spiller Country: Contact Name: Contact Phone: Contact Ext:		14030- 001	
5 1 of 1	N	0.46 / 2,433.42	717.42 / CUMBERL 3 8925 MAIN CLARENCI		-	LST
Spill No: Site ID: DER Facility ID: CID: Program Type: SWIS Code: Contribute Factor: Water Body: Source: Class: Meets Std: Penalty: REM Phase: UST Trust:	9201717 67981 64883 ER 1532 Tank Test Failure Gasoline Station or othe B3 True False 0 True	er PBS Facility	Spill Date: Rcvd Date: CAC Date: Insp Date: Close Date: Create Date: Update Date: DEC Region: Lead DEC: Reported by: Referred to: County: After Hours:		1992-05-12 11:00:00 1992-05-12 12:21:00 1992-06-05 00:00:00 1992-06-05 00:00:00 1992-05-12 00:00:00 1992-05-12 00:00:00 99 RMCROSSE Responsible Party Erie False	

Caller Remark:

"LOOSE COUPLING FOUND, TO REPAIR AND RETEST."

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was RMC / / : RMC/. 06/05/92: RMC/SITE TEST RESULTS OK AFTER ABOVE GROUND LINE REPAIR. SITE OKCLOSE OUT. "

Material Information

36

	umber of ecords	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
OP Unit ID:	968977			Med Air		False	
OU: Matarial ID:	01			Med in /		False	
Material ID:	413013 0009			Med GM		False False	
Material Code: Material Name:				Med SW Med DV		False	
CAS No:	gasoline	;		Med Di		False	
Material Family:	Petroleu	Im		Med Sel		False	
Quantity:	.00			Med Sul		False	
Units:	.00 G			Med Sul		False	
Recovered:	.00			Oxygen	•	1 4150	
Med Soil:	True			Cxygen			
Spiller Informatio	<u>n</u>						
Spiller Name: Spiller Company: Spiller Address: Spiller City:		RLAND FARMS DHAM STREET N		Spiller 2 Spiller (Contact Contact	Country: Name:	001	
Spiller State:	MA			Contact			
Latitude:		42.967184020					
Longitude:		-78.65908119	0				
<u>Tank Test Inform</u> Spill Tank ID: Tank No: Tank Slze: Material:	<u>ation</u> 1539984 0 0009	4		Source: Leak Ra Gross F Modified	nte: Fail: d by:	.00 Spills	
EPA UST:				Last Mo		2004-10-01 04:00:45.140000000	
UST:				Test Me		00	
Cause:				Alt Test	Method:	Unknown	
<u>6</u> 1 oi	f 1	NW	0.41 / 2,183.69	708.88 / -6	-	NOCO STATION N STREET CE NY	LST
Spill No:	930253	1		Spill Da	te:	1993-05-20 12:00:00	
Site ID:	79001			Rcvd Da		1993-05-20 13:00:00	
DER Facility ID:	73454			CAC Da		1996-09-30 00:00:00	
CID:				Insp Da	te:	1996-08-14 00:00:00	
Program Type:	ER			Close D		1996-09-30 00:00:00	
SWIS Code:	1532			Create I	Date:	1993-05-25 00:00:00	
Contribute Factor	r: Tank Ov	/erfill		Update	Date:	1996-10-02 00:00:00	
Water Body:				DEC Re		9	
Source:		e Station or othe	r PBS Facility	Lead DE		SORGI	
Class:	B3			Reporte		DEC	
Meets Std:	True			Referre		- ·	
Penalty:	False			County:		Erie	
REM Phase:	0			After Ho	ours:	False	
UST Trust:	True						

Caller Remark:

"TANK PULL; CONTAMINATION AROUND FILL PORTS."

Dec Remark:

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"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MJS 05/24/93: MJS/MARSHALL TANK/SITE - CONTAMINATED SOIL MOVED TO BEHIND BLDG. SOIL ON PLASTIC; TO BE COVERED TODAY & REMOVED IN 3 WEEKS. ONLY 1 EXCAVATION VISIBLY CONTAMINATED. SAMPLES FROM EACH EXCAVATION. 05/25/93: MJS/GARY ROESCH, NOCO/TELECON - CONTAMINATED SOIL IS PLANNED FOR BIO-TREATMENT AT THEIR TERMINAL. SAMPLE RESULTS DUE BACK SOON. OPTION LETTER SENT TO R.P. 05/28/93: MJS RECEIVED SAMPLE RESULTS FROM NOCO. NO IGNITABILITY DONE. MJS TELECON W/GARY ROESCH'S SECRETARY; INFORMED HER THAT SOIL COULD NOT BE MOVED TO TERMINAL WITHOUT IGNITABILITY TEST. 07/19/93: MJS RECEIVED REQUESTED ANALYTICAL RESULTS FOR NOCO. IGNITABILITY IS OKAY (BENZENE < 50 PPB). 02/04/94: RMC/NO RESPONSE LETTER, RESPONSE DUE 2/18/94. 02/23/94: SAC/GARY ROESCH, NOCO/TELECON - SOIL BORINGS TO BE DONE ON 2/25/94. 02/25/94: MJS/SITE - FOUND 2 BORINGS ON WEST SIDE OF BUILDING. 02/28/94: MJS RECEIVED LETTER OF NOTIFICATION FROM NOCO - SOIL BORINGS. 03/30/94: MJS/GARY ROESCH/TELECON - BORINGS DONE ON

Map Key	Number of	Direction	Distance	Elev/Diff	Site
	Records		(mi/ft)	(ft)	

2/2594 WERE UNSUCCESSFUL, CHUNKS OF CONCRETE WERE INHIBITING ADVANCEMENT OF AUGER, NOCO TO OBTAIN SAMPLES DUG FROM PIT NEXT WEEK. WILL NOTIFY MJS OF DATE. 05/17/94: LETTER TO RP - OBTAIN SAMPLES OR LEGAL ACTION. 05/17/94: RMC/LETTER RESPONSE DUE 6/15/94 OR LEGAL REFERAL. 10/07/94: RECEIVED RESULTS FOR SOIL BORINGS PERFORMED ON 8/3/94. HIGH CONTAMINATION LEVELS IN BOTH TANK PITS. SOIL MUST BE DISPOSED/TREATED. 11/02/94: MJS TELECON TO GARY ROESCH. HE PLANS TO TREAT SOIL AT THEIR PERMITTED FACILITY, LETTER TO MR ROESCH, RESPONSE DUE 11/20/94, 01/06/95; MJS TELECON W/ MR ROESCH. SOIL WILL BE TAKEN TO BIO FACILITY AT NOCO LETTER TO RP REQUESTING WORK PLAN AND SCHEDULE. 06/12/95: RMC RECEIVED MESSAGE THAT SOIL GAS SURVEY SCHEDULED FOR 6/14/95 BY BUFFALO DRILLING. 07/24/95: MJS TELECON W/ GARY ROESCH. SOIL REMOVAL TAKING PLACE TODAY, MJS WILL INSPECT AT 1200 HRS, 07/24/95; MJS SITE INSPECT - MET W/ MR ROESCH AND ANDY KUSCERIK/BFLO DRILLING. MJS RECEIVED SOIL GAS SURVEY REPORT. BFLO DRILLING SCREENING SOILS FOR TREATMENT AT NOCO BIO-FACILITY. 08/09/95: MJS SITE INSPECT - MET W/ MR KUSCERIK. SOIL REMOVAL COMPLETE. SAMPLES TAKEN EARLIER. PARISO TRUCKING IS HAULING THE SOIL TO BIO-FACILITY AT NOCO. 09/20/95: RECEIVED FINAL REPORT FROM BUFFALO DRILLING. ANALYTICAL RESULTS SHOW NO VIOLATIONS EXCEPT FOR ONE MINOR VIOLATION FOR INDENO(1,2,3-CD)PYRENE. NO FURTHER ACTION REQUIRED. MJS CLOSE FILE AS INACTIVE. 08/05/96: MJS TELECON FROM ADF CONSTRUCTION. THEY NEED CLOSED STATUS ON FILE AND WILL DO ADDITIONAL WORK. MJS TO MEET ON SITE ON 8/6. MJS RE-ACTIVATE FILE. 08/06/96: MJS MEETING ON SITE WITH WILLIAM PAUL(ADF CONST.) AND JEFF GROSSO(OWNER). RESAMPLING REQUIRED AT LOCATION WHERE VIOLATION FOUND PREVIOUSLY. ONGOING DRILLING AT SITE REVEALED ADDITIONAL CONTAMINATED SOIL. MJS INFORMED THAT THIS SOIL WILL HAVE TO BE REMOVED AND DISPOSED. THEY WILL CONTACT EVAN CASEY OF GREAT LAKES ENVIRONMENTAL AND PLAN TO DO WORK ON 8/13. 08/13/96: MJS MEETING ON SITE WITH JEFF GROSSO(PROPERTY OWNER), BILL PAUL(ADF CONSTRUCTION) AND EVAN CASEY(GREAT LAKES ENVIRONMENTAL). MR GROSSO NEEDS CLOSED STATUS TO RECEIVE LOAN FROM BANK. MJS INFORMED ALL THAT STATUS IS DETERMINED SOLELY BY ANALYTICAL RESULTS. THEY WILL RESAMPLE PROBLEM AREA USING TCLP METHOD. THEY WILL ALSO EXCAVATE CONTAMINATED SOILS FROM DIRECTLY IN FRONT OF OLD BLDG. MJS TELECON WITH LAURIE ALLERS(M&T BANK) REGARDING STATUS OF FILE. SHE DIRECTED ME TO SPEAK WITH HARLAND GONYA WITH COMMERCIAL REAL ESTATE DEPT. MJS TELECON WITH MR CASEY. THEY HAVE EXCAVATED AND STOCKPILED APPROX 50 CUBIC YARDS OF CONTAMINATED SOIL AND WILL CONTINUE WORK TOMORROW. 08/14/96: MJS TELECON TO HARLAND GONYA AND LEFT MESSAGE FOR HIM TO CALL. MJS SITE INSPECT. MET WITH J GROSSO, W PAUL, AND E CASEY. CONTAMINATED SOIL EXCAVATED AND STOCKPILED. SAMPLES TAKEN OF EXCAVATION AND LOCATION OF LAST MINOR EXCEEDENCE IN 8/95. MR GROSSO MAY DECIDE TO BIOTREAT ON SITE. 08/19/96: MJS TELECON WITH HARLAND GONYA(M&T BANK) AND EXPLAINED INACTIVE STATUS AND CURRENT SITE ACTIVITIES. HE REQUESTS LETTER STATING NO FURTHER EXCAVATION REQUIRED AND OPTIONS FOR DISPOSAL/TREATMENT OF CONTAMINATED SOIL. THIS WILL SATISFY THE BANK FOR CLOSURE ON PROPERTY. MJS TELECON TO JEFF GROSSO. EXPLAINED SITUATION. HE ADVISED THAT SAMPLES INDICATE SOIL IS NON-HAZ AND THEY WILL MOST LIKELY DISPOSE OF SOIL. MR CASEY WILL FAX SAMPLE RESULTS TOMORROW A.M. 08/21/96: RECEIVED FAX SAMPLE RESULTS. SLIGHT EXCEEDENCES FOR TOLUENE AND XYLENES. SITE WILL REMAIN INACTIVE. NO FURTHER EXCAVATION REQUIRED. 08/23/96: MJS DRAFTED LETTER TO MR GROSSO (CC: MR GONYA) EXPLAINING STATUS AND REQUIRING SOIL DISPOSAL/TREATMENT, 08/27/96; MJS TELECON WITH EVAN CASEY, CONTAMINATED SOIL WILL BE DISPOSED, MR CASEY WILL FORWARD REMEDIATION REPORT. MJS SIGNED LETTER TO MR GROSSO. 08/28/96: MJS TELECON FROM MR CASEY. THEY PERFORMED SECOND ROUND OF SAMPLING LAST WEEK AND RESULTS DUE EARLY NEXT WEEK. MJS TELECON TO MR GROSSO. HE RECEIVED LETTER. MJS EXPLAINED THAT IF SECOND SAMPLES MEET STANDARDS WE WILL CLOSE FILE. SOIL WILL BE DISPOSED OF AT MODERN LANDFILL. MJS REMINDED MR GROSSO THAT SAMPLE RESULTS AND DISPOSAL DOCUMENTATION MUST BE FORWARDED TO THIS OFFICE PRIOR TO ISSUANCE OF CLOSURE LETTER. 09/23/96: MJS REVIEWED REPORT BY GREAT LAKES ENVIRONMENTAL. RESULTS FOR SECOND ROUND OF SAMPLING PERFORMED 8/21 AND DISPOSAL RECEIPT MISSING. 09/24/96: MJS TELECON TO EVAN CASEY - LEFT MESSAGE. MJS TELECON FRON MR CASEY. MJS INFORMED HIM THAT REPORT IS INCOMPLETE. HE WILL FORWARD MISSING INFORMATION. 09/25/96: MJS TELECON FROM MR GROSSO. EXPLAINED THAT DEC NEEDS FINAL SAMPLE RESULTS (MR CASEY WILL FORWARD) AND DISPOSAL DOCUMENTATION. HE WILL FORWARD COPY OF DISPOSAL INVOICE. RECEIVED FAX OF DISPOSAL DOCUMENTATION. 156 TONS DISPOSED. 09/30/96: RECEIVED COPY OF EXCAVATION RESAMPLE RESULTS. NO EXCEEDENCES OF STARS MEMO #1. NO FURTHER ACTION REQUIRED. MJS CLOSE FILE. CLOSURE LETTER TO MR GROSSO."

Material Information

OP Unit ID:	980860	Med Air:	False
OU:	01	Med in Air:	False
Material ID:	399653	Med GW:	False
Material Code:	0009	Med SW:	False
Material Name:	gasoline	Med DW:	False
CAS No:	ů.	Med Sewer:	False
Material Family:	Petroleum	Med Surf:	False
Quantity:	.00	Med Subway:	False
Units:	G	Med Utility:	False
Recovered:	.00	Oxygenate:	
Med Soil:	True		

Spiller Information

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Spiller Name: Spiller Company: Spiller Address: Spiller City: Spiller State:	GARY ROESCH NOCO ENERGY 700 GRAND ISLAND BLVD TONAWANDA NY	Spiller Zip: Spiller Country: Contact Name: Contact Phone: Contact Ext:	14151 001
Latitude:	42.965979210		

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Longitude:		-78.66464934	0			
<u>7</u>	1 of 8	wsw	0.11 / 582.15	681.94 / -33	NEW ENTERPRISE STONE & LIME CO INC - WEHRLE-BARTON 8615 WEHRLE DR WILLIAMSVILLE NY 14221	RCRA VSQG
EPA Handle Gen Status Contact Nai Contact Add Contact Pho Contact Em Contact Col County Nan EPA Regior Land Type: Receive Dat Location La	Universe: me: dress: one No and Ext: ail: untry: ne: titude:	716-826-7310	AROWSKI PARK BLVD , , BU		27 , US	
Violation/Ev	aluation Summary					
Note:			-		LATION or UNDETERMINED details or records and Enforcement table dated April, 2021.	associated with

Violation Details

Citation: Violation Short Description: Violation Type: Violation Determined Date: Scheduled Compliance Date: Return to Compliance: Actual Return to Compl:	Generators - Manifest 262.B 19990901 19991027 Observed 19990916
Actual Return to Compl:	19990916
Violation Responsible Agency:	State

Enforcement Details

Enforcement Type: Enforcement Type Description: Enforcement Action Date:	120 WRITTEN INFORMAL 19990927
Enf Disposition Status: Disposition Status Date: Enforcement Lead Agency:	State
Proposed Penalty Amount: Final Amount: Paid Amount:	

Evaluation Details

Evaluation Start Date:	19990901
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Violation Short Description:	Generators - Manifest
Return to Compliance Date:	19990916
Evaluation Agency:	State

No No No

Handler Summary

Importer Activity:	
Mixed Waste Generator:	
Transporter Activity:	

Map Key Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	L.	DВ
Transfer Facility:	No					
Onsite Burner Exemption:	No					
Furnace Exemption:	No					
Underground Injection Activity:	No					
Commercial TSD:	No					
Used Oil Transporter:	No					
Used Oil Transfer Facility:	No					
Used Oil Processor:	No					
Used Oil Refiner:	No					
Used Oil Burner:	No					
Used Oil Market Burner:	No					
Used Oil Spec Marketer:	No					

Hazardous Waste Handler Details

1
19901024
BUFFALO CRUSHED STONE CO
Ν
Not a Generator, Verified
Notification

Waste Code Details

Hazardous Waste Code:	X003
Waste Code Description:	DESCRIPTION

Hazardous Waste Handler Details

Sequence No:	1
Receive Date:	20060101
Handler Name:	BUFFALO CRUSHED STONE CO
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Implementer

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20070101
Handler Name:	BUFFALO CRUSHED STONE CO
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Implementer

Hazardous Waste Handler Details

Sequence No:	2
Receive Date:	20160829
Handler Name:	NEW ENTERPRISE STONE & LIME CO INC - WEHRLE-BARTON
Federal Waste Generator Code:	3
Generator Code Description:	Very Small Quantity Generator
Source Type:	Notification

Waste Code Details

Hazardous Waste Code: Waste Code Description:	B004 PCB articles containing 50 ppm or greater of PCBs, but less than 500 ppm PCBs, excluding small capacitors. This includes oil-filled electrical equipment whose PCB concentration is unknown, except for circuit breakers, reclosers and cable.
Hazardous Waste Code:	B005

Map Key	Number Records	of	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		Ľ
Waste Code I	Description:		PCB articles,	other than transforme	rs, that contain 5	500 ppm or	greater of PCBs, excluding small capacit	ors.
Hazardous W Waste Code I			D001 IGNITABLE V	VASTE				
Hazardous W Waste Code I			D008 LEAD					
Owner/Opera	tor Details							
Owner/Opera	tor Ind:	Current	Operator		Street No:			
Туре:		Private			Street 1:			
Name:				ONE & LIME CO INC				
Date Became		200007	01		City:			
Date Ended C	Current:				State:		110	
Phone:		Notificat	tion		Country:		US	
Source Type:		Notificat			Zip Code:			
Owner/Opera	tor Ind:	Current	Owner		Street No:			
Туре:		Private			Street 1:		NOT REQUIRED	
Name:		RICHAF	RD E GARMAN		Street 2:			
Date Became					City:		NOT REQUIRED	
Date Ended C	Current:				State:		WY	
Phone:		212-555			Country:		US	
Source Type:		Impleme	enter		Zip Code:		99999	
Owner/Opera	tor Ind:	Current	Owner		Street No:			
Сипелорега Туре:	tor ma.	Private	Owner		Street 1:		NOT REQUIRED	
Name:			RD E GARMAN		Street 2:		No Pricedo incelo	
Date Became	Current:				City:		NOT REQUIRED	
Date Ended C	Current:				State:		WY	
Phone:		212-555			Country:			
Source Type:		Notificat	tion		Zip Code:		99999	
Owner/Opera	tor Ind:	Current	Owner		Street No:			
Сипелорега Туре:	tor ma.	Private	Owner		Street 1:		PO BOX 77	
Name:			NTERPRISE ST	ONE & LIME CO INC				
Date Became	Current:	200007	01		City:		NEW ENTERPRISE	
Date Ended C	Current:				State:		PA	
Phone:		814-766			Country:		US	
Source Type:		Notificat	tion		Zip Code:		16664	
Owner/Opera	tor Ind:	Current	Operator		Street No:			
Type:		Private			Street 1:		NOT REQUIRED	
Name:		RICHAF	RD E GARMAN		Street 2:			
Date Became					City:		NOT REQUIRED	
Date Ended C	Current:	040 555	4040		State:		WY	
Phone: Source Type:		212-555 Impleme			Country: Zip Code:		US 99999	
source rype.		Impleme			210 0008.		33333	
Historical Ha	ndler Details	<u>5</u>						
Receive Dt:			20070101					
Generator Co Handler Nam		ion:		uantity Generator RUSHED STONE CO				
Receive Dt:			20060101					
Generator Co Handler Nam		ion:	Very Small Q	uantity Generator RUSHED STONE CO				
Boooline Dt.			10001004					
Receive Dt: Generator Co	de Descrint	ion	19901024 Not a Genera	tor Verified				
Handler Nam	•			RUSHED STONE CO				
7	2 of 8		WSW	0.11/	681.94 /	WEHRLE	DRIVE QUARRY	
_				582.15	-33	0615 M/EL	IRLE DRIVE	AST

Clarence NY 14221 Site JD: 51885 Site JB: 51895 Program NC: 9180200 UTM X: 20025/12/21 Program Type Desc: Perclaum Bulk Storage Program Program Type Desc: Perclaum Bulk Storage Program UTM X: 4763546384701 Program Type Desc: Perclaum Bulk Storage Program Deter 1 Tank Information 1 Prog No: 9-005290 Tank Status Desc: Clause 1 Tank Status Desc: Clause 3 Tank Type Desc: Tank Nort Tost Due: Tank Type Desc: 2003-17-01 0:00:00 Tank Type Desc: 2003-17-11 0:00:00 Tank Desci Date: 2003-17-11 0:00:00 Tank Desci Date: 200-11-11 0:00:00 Tank Decarbon Desc: A Doveground on saddles, legs, stills, rack or crade Category Desc: Clause A doverator Tank Decarbon Desc: A Doveground on saddles, legs, stills, rack or crade C		nber of ords	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	
Sile Status: Advie County: Ene Program Type Code: PBS UTM Y: 4762549.94701 Program Type Code: Petoteum Buk Storage Program 4762549.94701 Sile Type: Other 4762549.94701 Tank Information						Clarence l	NY 14221
Prog No: 9-005290 UDC Ind: 1 Tank No: 174860 Red Tag Stant Date: Tank No: 001 Red Tag Stant Date: Tank Status: 3 Tank Last Tagst. Tank Status: 3 Tank Not Test Due: Tank Type Dose: Stael/Carbon Steel/Tron Line Last Test Due: Close Date: 2003-07-01 00:00:00 Not Line Test Method: NN Tank Type Dose: 2003-07-01 00:00:00 Next Line Test Method: Close Stael Carbon Steel/Tron Close Date: 2003-07-01 00:00:00 Line Test Method: Close Stael Carbon Steel/Tron Close Date: 2003-07-01 00:00:00 Line Test Method: Close Stael Carbon Steel/Tron Close Date: 2003-07-01 00:00:00 Line Test Method: Close Stael Carbon Steel/Tron Tank Ucation Date: 2003-07-01 Class Stae Doperator: Class A Operator: Carbod Carbon: 3 Tank Lose Test Method: 2017-04-14 14:30:47.863000000 Ploe Modei: Tank Lose Test Method: 2017-04-14 14:30:47.863000000 Stapar: Stapar: Stapar: 2017-04-14 14:30:47.863000000 Stapar: Tank Owner Address:	Site Status: Program No: Program Type Code Program Type Desc	Active 9-00529 e: PBS	ım Bulk Storage I	Program	County: UTM X:		Erie 200358.06515
Tank Dic: 174860 Red Tag Start Date: Tank Nor. 001 Red Tag Start Date: Tank Status Desc: Closed - Removed Tank Next Test Due: Tank Type: 01 Test Method: NN Tank Status Desc: Closed - Removed Tank Next Test Due: NN Tank Type: 2003-07-01 00:00:0 Next Line Test Method: NN Close Date: 2003-07-01 00:00:0 Line Test Method: Tank Next Test Due: Close Date: 2003-07-01 00:00:0 Line Test Method: Tank Next Test Due: Close Date: 2003-07-01 00:00:0 Line Test Method: Tank Next Test Due: Close Date: 2003-07-01 00:00:0 Line Test Method: Tank Due! Registerd: True Class B Operator: Class A Operator: Capacity (Gui); 400 Registerd: Tank Location Desc: Aboveground on saddles, legs, stilts, rack or cradle Zategory: 2 Zategory: 2 Zategory: 2 Zategory: 2 Zategory: No Moner Address: Northod: Sategori: Sategori: Sategori: Sategori: Northod: Sategori: Nore Address Northod: <td>Tank Information</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Tank Information						
Tank Type 01 Test Method: NN Tank Type Dess: Steel/Carbon Steel/Yon Line Lest Test Due: NN Install Date: 2003-07-01 00:00:00 Next Line Test Due: Class A Operator: Capacity (Gai): NN Close Date: 2005-11:6 00:00:00 Line Test Method: Luce Class A Operator: Capacity (Gai): NN Registered: True Modified by: LUUDD Luce Class A Operator: Capacity (Gai): NN NN Registered:: True Modified by: LUUDD Edited by: LUUDD NN NN Tank Location Desc: Abveground on saddles, legs, stilts, rack or cradle Cartegory: 2 Stopart:	Tank ID: Tank No: Tank Status:	174860 001 3			Red Tag Red Tag Tank Las	Start Date: End Date: at Test:	1
Registricat: True Modified by: LJJUDD Tank Model: 2017-04-14 14:30:47.863000000 Pipe Model: 2017-04-14 14:30:47.863000000 Tank Location 3 Saturation Desc: Aboveground on saddles, legs, stilts, rack or cradle 2017-04-14 14:30:47.863000000 Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015 Subpart 15:5000000 Subpart Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015 Subpart Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015 Subpart Desc: Tank Owner Address: Material Information Material Information Material Information Equipment Information Equipment Information F01 Code Name: Painted/Asphalt Coating Type: Pipe External Protection Equipment: C01 Code Name: Painted/Asphalt Coating Type: Tank Leak Detection Equipment: B01 Code Name: Painted/Asphalt Coating Type: Tank Leak Detection Equipment: B01 Code Name:	Tank Type: Tank Type Desc: Install Date: Close Date: Tk Out of Serv Dt:	01 Steel/Ca 2003-07 2005-11	arbon Steel/Iron '-01 00:00:00		Test Met Line Las Next Line Line Tes Class A	hod: t Test Due: e Test Due: t Method: Operator:	NN
Tank Location Desc: Aboveground on saddles, legs, stills, rack or cradle Category Desc: Category 2 means a tank which was installed from December 27, 1986 through October 11, 2015 Subpart I: Subpart IS Subpart Desc: Tank Owner Address: Material Information Material Information Material Name: diesel Percent: 100.00 Equipment: F01 Code Name: Painted/Asphalt Coating Type: Pipe External Protection Equipment: C01 Code Name: Painted/Asphalt Coating Type: Pipe External Protection Equipment: C01 Code Name: Pipe Location Equipment: B01 Code Name: Pipe Location Equipment: C01 Code Name: Pipe Location Equipment: B01 Code Name: Pipe Location Equipment: G01 Code Name: Other Type: Tank Lask Detection Equipment: G01 Code Name: Diking (Aboveground) <t< td=""><td>Registered: Tank Model: Pipe Model:</td><td></td><td>3</td><td></td><td>Modified</td><td>by:</td><td></td></t<>	Registered: Tank Model: Pipe Model:		3		Modified	by:	
Material Name: diesel Percent: 100.00 Equipment Information Equipment: Equipment: F01 Code Name: Painted/Asphalt Coating Pype: Pipe External Protection Equipment: C01 Code Name: Aboveground Type: Pipe Location Equipment: B01 Code Name: Painted/Asphalt Coating Type: Tank External Protection Equipment: B01 Code Name: Painted/Asphalt Coating Type: Tank External Protection Equipment: B01 Code Name: Other Type: Tank Leak Detection Equipment: G01 Code Name: Diking (Aboveground) Type: Tank Leak Detection Equipment: G01 Code Name: Diking (Aboveground) Type: Tank Secondary Containment Equipment: I04 Code Name: Product Level Gauge (A/G)	Subpart: Subpart Desc: Tank Owner Name: Tank Owner Addres		Category 2 me				
Equipment:F01 Painted/Asphalt Coating Pipe External ProtectionEquipment:C01 Code Name:Equipment:C01 Aboveground Pipe LocationEquipment:B01 Painted/Asphalt Coating Painted/Asphalt Coating Type:Equipment:B01 Painted/Asphalt Coating Painted/Asphalt Coating Type:Equipment:B01 Code Name: Tank External ProtectionEquipment:B01 Code Name: Tank External ProtectionEquipment:H99 Other Type:Code Name:Other Diking (Aboveground) Type:Equipment:G01 Diking (Aboveground) Type:Equipment:I04 Product Level Gauge (A/G)	Material Name:	1					
Code Name: Type:Painted/Asphalt Coating Pipe External ProtectionEquipment:C01Code Name: Type:Aboveground Pipe LocationEquipment:B01Code Name: Type:Painted/Asphalt Coating Tank External ProtectionEquipment: Code Name: Type:B01Code Name: Type:Painted/Asphalt Coating Tank External ProtectionEquipment: Code Name: Type:H99 Other Tank Leak DetectionEquipment: Type:G01 Diking (Aboveground) Type:Equipment: Type:Diking (Aboveground) Tank Secondary ContainmentEquipment: Code Name: Type:I04 Product Level Gauge (A/G)	Equipment Informa	<u>tion</u>					
Code Name:AbovegroundType:Pipe LocationEquipment:B01Code Name:Painted/Asphalt CoatingType:Tank External ProtectionEquipment:H99Code Name:OtherType:Tank Leak DetectionEquipment:G01Code Name:Diking (Aboveground)Type:Tank Secondary ContainmentEquipment:G01Code Name:Diking (Aboveground)Type:Tank Secondary ContainmentEquipment:I04Code Name:Product Level Gauge (A/G)	Code Name:		Painted/Aspha				
YoePainted/Asphalt Coating Tank External ProtectionEquipment:H99Code Name:OtherType:Tank Leak DetectionEquipment:G01Code Name:Diking (Aboveground)Type:Tank Secondary ContainmentEquipment:I04Code Name:Product Level Gauge (A/G)	Code Name:		Aboveground				
Code Name: Other Type: Tank Leak Detection Equipment: G01 Code Name: Diking (Aboveground) Type: Tank Secondary Containment Equipment: I04 Code Name: Product Level Gauge (A/G)	Code Name:		Painted/Aspha				
Code Name: Diking (Aboveground) Type: Tank Secondary Containment Equipment: I04 Code Name: Product Level Gauge (A/G)	Code Name:		Other	ection			
Code Name: Product Level Gauge (A/G)	Code Name:		Diking (Aboveg				
				Gauge (A/G)			

DB

	lumber of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		Ľ
Equipment: Code Name: Type:		A00 None Tank Internal P	rotection				
iype.		Tank internal i	TOLECTION				
Equipment:		D02					
Code Name:		Galvanized Ste	el				
Туре:		Pipe Type					
Tank Informatio	<u>n</u>						
Prog No:		05290		UDC Ind:		1	
Tank ID:	160				Start Date:		
Tank No:	231				End Date:		
Tank Status:	3 Clor	sed - Removed		Tank Las	t Test: t Test Due:		
Tank Status Des Tank Type:	6C: CIOS	seu - Removeu		Tank Nex Test Met		NN	
Tank Type. Tank Type Desc		el/Carbon Steel/Iron			Test Due:		
Install Date:		6-12-01 00:00:00			Test Due:		
Close Date:		9-03-01 00:00:00		Line Test			
Tk Out of Serv L	Dt:			Class A (Operator:		
Capacity (Gal):	150			Class B (Operator:		
Registered:	True	Э		Modified	by:	aeskalsk	
Tank Model:				Last Moo	lified:	2017-04-14 14:30:47.863000000	
Pipe Model:		0					
Tank Location:		3 Above ground e	n aaddlaa laga g	tilta rook or orodi			
Tank Location E Category:	Jesc:	2	n saudies, legs, s	stilts, rack or cradl	e		
Category Desc:			ans a tank which	was installed from	December 2	7, 1986 through October 11, 2015	
Subpart:		outogory 2 mot			December 2		
Subpart Desc:							
Tank Owner Nai	me:						
Tank Owner Ad	dress:						
Material Informa	<u>ation</u>						
Material Name: Percent:		#2 fuel oil (on-s 100.00	ite consumption)				
Equipment Info	rmation						
Equipment:		C01					
Code Name:		Aboveground					
Туре:		Pipe Location					
Faulinmonti		F00					
Equipment: Code Name:		None					
Type:		Pipe External P	rotection				
Equipment:		D02					
Code Name:		Galvanized Ste	el				
Туре:		Pipe Type					
		A00					
Equipment:		None					
		Tank Internal P	rotection				
Code Name:							
Code Name: Type:		B01					
Equipment: Code Name: Type: Equipment: Code Name:		B01 Painted/Asphal	Coating				
Code Name: Type: Equipment: Code Name:		B01 Painted/Asphal Tank External F					
Code Name: Type: Equipment: Code Name: Type:		Painted/Asphal Tank External F					
Code Name: Type: Equipment: Code Name: Type: Equipment:		Painted/Asphal Tank External F I04	Protection				
Code Name: Type:		Painted/Asphal Tank External F	Protection				
Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name:		Painted/Asphal Tank External F 104 Product Level C	Protection				

Мар Кеу	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Code Name: Type:		Exempt Suction Piping Leak Dete					
Equipment: Code Name: Type:		J02 Suction Dispense Dispenser	er				
Equipment: Code Name: Type:		G01 Diking (Abovegro Tank Secondary					
Equipment: Code Name: Type:		H00 None Tank Leak Deteo	tion				
Equipment: Code Name: Type:		l02 High Level Alarn Overfill	1				
Tank Informa	<u>tion</u>						
Prog No: Tank ID: Tank No: Tank Status: Tank Type: Tank Type De Install Date: Close Date: Tk Out of Ser Capacity (Gal	160 238 1 Desc: In S 01 esc: Stee 198 v Dt:): 100	Service el/Carbon Steel/Iron 9-11-01 00:00:00		Red Tag I Tank Las Tank Nex Test Meth Line Last Next Line Line Test Class A C Class B C	t Test: t Test Due: nod: Test Due: Test Due: Method: Dperator: Dperator:	0 -	
Registered: Tank Model: Pipe Model:	True	e		Modified Last Mod	•	VMKREUTZ 2020-12-02 08:33:01.153000000	
Tank Location Tank Location Category: Category Des Subpart: Subpart Desc Tank Owner A	n Desc: c: : lame:	2 Category 2 mear 4	ns a tank which wh	for ASTs (aboveç	December 27	7, 1986 through October 11, 2015 e tanks).	
Material Infor	mation						
Material Name Percent:	ə:	motor oil 100.00					
Equipment In	formation						
Equipment: Code Name: Type:		G01 Diking (Abovegro Tank Secondary					
Equipment: Code Name: Type:		C01 Aboveground Pipe Location					
Equipment: Code Name: Type:		B01 Painted/Asphalt Tank External Pr					
Equipment: Code Name:		J02 Suction Dispense	er				
44	erisinfo.com	Environmental Risk	Information S	ervices		Order No: 2107060	0059

	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Туре:		Dispenser					
Equipment: Code Name: Type:		A00 None Tank Internal Pi	rotection				
Equipment: Code Name: Type:		H00 None Tank Leak Dete	ection				
Equipment: Code Name: Type:		L09 Exempt Suction Piping Leak Det					
Equipment: Code Name: Type:		F00 None Pipe External P	rotection				
Equipment: Code Name: Type:		K00 None Spill Prevention					
Equipment: Code Name: Type:		l05 Vent Whistle Overfill					
Equipment: Code Name: Type:		D02 Galvanized Stee Pipe Type	el				
Equipment: Code Name: Type:		E00 None Piping Seconda	ry Containment				
Tank Informatio	<u>on</u>						
Prog No: Tank ID: Tank No: Tank Status: Tank Status Des Tank Type: Tank Type Deso Install Date: Close Date: Tk Out of Serv I Capacity (Gal): Registered: Tank Model:	01 c: Steel/Ca 1989-11	-		Red Tag Tank Las Tank Nex Test Meti Line Las Next Line	Start Date: End Date: t Test: t Test Due: hod: Test Due: Test Due: Test Due: Method: Dperator: Dperator: by:	0 - - VMKREUTZ 2020-12-02 08:33:01.160000000	
Pipe Model: Tank Location: Tank Location I Category:	Desc:	3 Aboveground of 2	n saddles, legs, s	tilts, rack or cradl		2020-12-02 08.55.01.10000000	
Category Desc: Subpart: Subpart Desc: Tank Owner Na Tank Owner Ad	me:	Category 2 mea 4 Subpart 4 conta JAMIE HYPNA	ins requirements	for ASTs (above		7, 1986 through October 11, 2015 ge tanks).	
Material Informa Material Name:	<u>ation</u>	transmission flu	id				
Percent:		100.00					

Equipment Information

	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DE
Equipment:		C01				
Code Name: Type:		Aboveground Pipe Location				
Equipment:		K00				
Code Name:		None				
Туре:		Spill Prevention				
Equipment:		D02				
Code Name:		Galvanized Steel				
Туре:		Pipe Type				
Equipment:		E00				
Code Name:		None				
Туре:		Piping Secondar	/ Containment			
Equipment:		J02				
Code Name:		Suction Dispense	۹r			
Type:		Dispenser				
Equipment: Code Name:		H00 None				
Type:		Tank Leak Detec	tion			
		_				
Equipment:		G01 Diling (About and				
Code Name: Type:		Diking (Abovegro Tank Secondary				
.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			00000			
Equipment:		A00				
Code Name:		None Tarak Internal Dra	4 + ¹			
Туре:		Tank Internal Pro	nection			
Equipment:		B01				
Code Name:		Painted/Asphalt				
Туре:		Tank External Pr	otection			
Equipment:		105				
Code Name:		Vent Whistle				
Туре:		Overfill				
Equipment:		F00				
Code Name:		None				
Туре:		Pipe External Pro	otection			
Equipment:		L09				
Code Name:		Exempt Suction I	Piping			
Туре:		Piping Leak Dete				
Tank Informatio	<u>on</u>					
Due of Ma	0.00500	0				0
Prog No: Tank ID:	9-00529 240604	U		UDC Ind: Red Tag	Start Date:	0
Tank ID: Tank No:	240604				Start Date: End Date:	
Tank Status:	1			Tank Las		
Tank Status De		e			t Test Due:	
Tank Type:	01			Test Met		-
Tank Type Des		rbon Steel/Iron			Test Due:	
Install Date: Close Date:	2009-04	-01 00:00:00			Test Due: Method:	_
Tk Out of Serv	Dt:			Class A (
Capacity (Gal):				Class B (
Registered:	True			Modified	by:	AESKALSK
Tank Model:				Last Mod	ified:	2017-04-14 14:30:47.863000000
Pipe Model:		2				
Tank Location: Tank Location		3 Aboveground on	saddles leas s	tilts rack or crad	2	
Category:	2.000.	2	ouddioo, iogo, 5		-	

Map Key	Number o Records	f Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Category De Subpart: Subpart Des Tank Owner Tank Owner	sc: [•] Name:	4 Subpart 4 cont JAMIE HYPNA	ains requirements	for ASTs (above	n December 27, 1986 through October 1 ground storage tanks).	1, 2015
Material Info	ormation					
Material Nar Percent:	ne:	diesel 100.00				
<u>Equipment l</u>	Information					
Equipment: Code Name: Type:	:	E00 None Piping Second	ary Containment			
Equipment: Code Name: Type:		H00 None Tank Leak Det	rection			
Equipment: Code Name: Type:		L09 Exempt Suctio Piping Leak De				
Equipment: Code Name: Type:		J03 Gravity Dispenser				
Equipment: Code Name: Type:		D01 Steel/Carbon S Pipe Type	Steel/Iron			
Equipment: Code Name: Type:		G01 Diking (Above Tank Seconda	ground) ry Containment			
Equipment: Code Name: Type:		l04 Product Level Overfill	Gauge (A/G)			
Equipment: Code Name: Type:		K00 None Spill Preventio	n			
Equipment: Code Name: Type:		F00 None Pipe External I	Protection			
Equipment: Code Name: Type:	:	A00 None Tank Internal F	Protection			
Equipment: Code Name: Type:		B01 Painted/Aspha Tank External				
Equipment: Code Name: Type:	:	C01 Aboveground Pipe Location				
<u>Tank Inform</u>	ation					
Prog No: Tank ID:		9-005290 60119		UDC Ind: Red Tag	: 1 Start Date:	

Red Tag Start Date:

Map Key Number Records		Distance (mi/ft)	Elev/Diff Site (ft)		Di
Tank No: Tank Status: Tank Status Desc: Tank Type: Tank Type Desc: Install Date: Close Date: Tk Out of Serv Dt:	234 3 Closed - Removed 01 Steel/Carbon Steel/Iron 1986-12-01 00:00:00 2009-04-01 00:00:00		Red Tag End Date: Tank Last Test: Tank Next Test Duc Test Method: Line Last Test Due Next Line Test Due Line Test Method: Class A Operator:	e: NN :	
Capacity (Gal): Registered: Tank Model: Pipe Model:	10000 True		Class A Operator: Class B Operator: Modified by: Last Modified:	aeskalsk 2017-04-14 14:30:47.863000000	
Tank Location: Tank Location Desc: Category: Category Desc: Subpart: Subpart Desc: Tank Owner Name: Tank Owner Address:	2		tilts, rack or cradle vas installed from Decembe	r 27, 1986 through October 11, 2015	
Material Information					
Material Name: Percent:	waste oil/used o 100.00	bil			
Equipment Information					
Equipment: Code Name: Type:	C01 Aboveground Pipe Location				
Equipment: Code Name: Type:	B00 None Tank External F	Protection			
Equipment: Code Name: Type:	F00 None Pipe External P	rotection			
Equipment: Code Name: Type:	l00 None Overfill				
Equipment: Code Name: Type:	D02 Galvanized Ste Pipe Type	el			
Equipment: Code Name: Type:	H00 None Tank Leak Dete	ection			
Equipment: Code Name: Type:	A00 None Tank Internal P	rotection			
Equipment: Code Name: Type:	G01 Diking (Aboveg Tank Secondar				
Tank Information					
Prog No: Tank ID: Tank No:	9-005290 264950 246		UDC Ind: Red Tag Start Date Red Tag End Date:		

Map Key	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		D
Tank Status:		1			Tank La	st Test:		
Tank Status L	Desc:	In Service	е		Tank Ne	xt Test Due:		
Tank Type:		01			Test Me	thod:	-	
Tank Type De	sc:	Steel/Car	bon Steel/Iron		Line Las	st Test Due:		
Install Date:		2016-11-	01 00:00:00		Next Lin	e Test Due:		
Close Date:					Line Tes	st Method:	-	
Tk Out of Ser	v Dt-					Operator:		
Capacity (Gal		275				Operator:		
Registered:)-	True			Modified		VMKREUTZ	
Tank Model:		Thue			Last Mo		2020-12-02 08:33:01.163000000	
					Last WO	amea:	2020-12-02 08.33.01.163000000	
Pipe Model:			0					
Tank Locatio			3					
Tank Locatio	1 Desc:		-	n saddles, legs, s	tilts, rack or crac	lle		
Category:			3					
Category Des	с:		Category 3 mea	ans a tank which w	was installed afte	er October 11, 2	2015	
Subpart:			4					
Subpart Desc	:		Subpart 4 conta	ains requirements	for ASTs (above	eground storage	e tanks).	
Tank Owner N			JAMIE HYPNA		(J		
Tank Owner A				W ENTERPRISE	, PA. 16664			
Material Infor	mation							
Material Nam			transmission flu	id				
Percent:			100.00					
Equipment In	formation							
Equipment:			C01					
Code Name:			Aboveground					
Туре:			Pipe Location					
Equipment:			104					
Code Name:			Product Level G					
Type:			Overfill					
Equipment:			A00					
Code Name:			None					
Туре:			Tank Internal P	rotection				
Equipment:			E00					
Code Name:			None					
Type:			Piping Seconda	rv Containment				
Equipment:			H00					
Code Name:			None					
Туре:			Tank Leak Dete	ection				
Equipment:			L00					
Code Name:			None					
Туре:			Piping Leak Det	tection				
Equipment:			J06					
Code Name:			Tank Mounted I	Dispenser				
Гуре:			Dispenser					
			C01					
Equipment:			G01	N				
Code Name:			Diking (Aboveg					
Туре:			Tank Secondary	y Containment				
Equipment:			B01					
Code Name:			Painted/Asphalt	Coating				
Type:			Tank External F					
			K00					
Equipment:								
Equipment: Code Name:			None					
			None Spill Prevention					

	umber of ecords		Distance (mi/ft)	Elev/Diff (ft)	Site		D
Equipment: Code Name: Type:		F00 None Pipe External Prote	ection				
Equipment: Code Name:		D11 Flexible Piping					
Туре:		Pipe Type					
Tank Information	1						
Prog No: Tank ID:	9-00529 267017	0		UDC Ind:	tart Data:	0	
Tank ID. Tank No:	249			Red Tag S Red Tag E			
Tank No. Tank Status:	1			Tank Last			
Tank Status Des		2			Test Due:		
Tank Type:	01			Test Meth		_	
Tank Type Desc:		arbon Steel/Iron		Line Last			
Install Date:		-01 00:00:00		Next Line			
Close Date:	2017-03	-01 00.00.00		Line Test		<u>_</u>	
Tk Out of Serv D	<i>t</i> .			Class A O			
Capacity (Gal):	325			Class B O			
Registered:	True			Modified b		AESKALSK	
Tank Model:	The			Last Modi	•	2017-04-14 14:30:47.863000000	
Pipe Model:				Lust mour	icu.	2017 04 14 14:00:47:000000000	
Tank Location:		3					
Tank Location D	esc.	Aboveground on sa	ddles leas stil	ts rack or cradle			
Category:		3	laaloo, logo, oli				
Category Desc:		Category 3 means	a tank which wa	as installed after	October 11.2	2015	
Subpart:		4					
Subpart Desc:		Subpart 4 contains	requirements for	or ASTs (aboved	ound storage	e tanks).	
Tank Owner Nan	ne:	JAMIE HYPNARO		- (· · · · · · · · · · · · · · · · · · ·	
Tank Owner Add	ress:	PO BOX 77 NEW E	ENTERPRISE, I	PA. 16664			
Material Informat	tion						
Material Name: Percent:		used oil (heating, o 100.00	n-site consump	tion)			
Equipment Inforr	<u>mation</u>						
Equipment:		G01					
Code Name: Type:		Diking (Abovegrour Tank Secondary Co					
		D01					
Fauinment [.]		Steel/Carbon Steel	/Iron				
			non				
Code Name:		Pipe Type					
Code Name: Type:							
Code Name: Type: Equipment:		Ріре Туре					
Code Name: Type: Equipment: Code Name:		Pipe Type H00	'n				
Code Name: Type: Equipment: Code Name: Type: Equipment:		Pipe Type H00 None Tank Leak Detectio L00	n				
Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name:		Pipe Type H00 None Tank Leak Detectic					
Equipment: Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name: Type: Equipment:		Pipe Type H00 None Tank Leak Detectio L00 None Piping Leak Detect					
Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name:		Pipe Type H00 None Tank Leak Detection L00 None Piping Leak Detect J05	ion	eturn)			
Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name:		Pipe Type H00 None Tank Leak Detection L00 None Piping Leak Detect J05 On Site Heating Sy	ion	eturn)			
Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name:		Pipe Type H00 None Tank Leak Detection L00 None Piping Leak Detect J05	ion	eturn)			
Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name: Type: Equipment:		Pipe Type H00 None Tank Leak Detection L00 None Piping Leak Detect J05 On Site Heating Sy	ion	eturn)			
Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name: Type:		Pipe Type H00 None Tank Leak Detection L00 None Piping Leak Detect J05 On Site Heating Sy Dispenser	ion	eturn)			
Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name: Type: Equipment:		Pipe Type H00 None Tank Leak Detectio L00 None Piping Leak Detect J05 On Site Heating Sy Dispenser C01	ion	eturn)			
Code Name: Type: Equipment: Code Name: Type: Equipment: Code Name: Equipment: Code Name: Type: Equipment: Code Name:		Pipe Type H00 None Tank Leak Detectio L00 None Piping Leak Detect J05 On Site Heating Sy Dispenser C01 Aboveground	ion	eturn)			

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Code Name:		None				
Туре:		Tank Internal F	Protection			
Equipment:		B01				
Code Name:		Painted/Aspha	It Coating			
Туре:		Tank External				
Equipment:		F00				
Code Name:		None				
Туре:		Pipe External F	Protection			
Equipment:		104				
Code Name:		Product Level	Gauge (A/G)			
Туре:		Overfill	č ()			
Equipment:		K00				
Code Name:		None				
Туре:		Spill Prevention	า			
Equipment:		E00				
Code Name:		None				
Type:		Pining Second	ary Containment			

Tank Information

Prog No: Tank ID: Tank No: Tank Status: Tank Status Desc: Tank Type: Tank Type Desc: Install Date: Close Date: Tk Out of Serv Dt: Capacity (Gal):	9-005290 264952 248 1 In Service 01 Steel/Carbon Steel/Iron 2016-11-01 00:00:00	UDC Ind: Red Tag Start Date: Red Tag End Date: Tank Last Test: Tank Next Test Due: Test Method: Line Last Test Due: Next Line Test Due: Line Test Method: Class A Operator: Class B Operator:	0 - -
Registered: Tank Model:	True	Modified by: Last Modified:	VMKREUTZ 2020-12-02 08:33:01.170000000
Pipe Model:			
Tank Location:	3		
Tank Location Desc:	Aboveground on saddles, leg	gs, stilts, rack or cradle	
Category:	3		
Category Desc:	0,1	ich was installed after October 11, 2	2015
Subpart:	4 Subsert 4 contains requires		- (
Subpart Desc: Tank Owner Name:	JAMIE HYPNAROWSKI	ents for ASTs (aboveground storage	e tanks).
Tank Owner Name: Tank Owner Address:	PO BOX 77 NEW ENTERPR		
rank Owner Address:	FO BOA // NEW ENTERPR	(ISE, FA. 10004	

Material Information

Material Name: Percent: transmission fluid 100.00

H00

None

Equipment Information

Equipment: Code Name: Type:

Equipment: Code Name: Type:

Equipment: Code Name: G01 Diking (Aboveground) Tank Secondary Containment I04

Tank Leak Detection

Product Level Gauge (A/G)

	umber of ecords	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		D
Туре:		Overfill					
Equipment: Code Name: Type:		B01 Painted/Asphal Tank External F					
Equipment: Code Name: Type:		A00 None Tank Internal P	rotection				
Equipment: Code Name: Type:		K00 None Spill Preventior	1				
Equipment: Code Name: Type:		E00 None Piping Seconda	ary Containment				
Equipment: Code Name: Type:		L00 None Piping Leak De	tection				
Equipment: Code Name: Type:		C01 Aboveground Pipe Location					
Equipment: Code Name: Type:		F00 None Pipe External P	Protection				
Equipment: Code Name: Type:		D11 Flexible Piping Pipe Type					
Equipment: Code Name: Type:		J06 Tank Mounted Dispenser	Dispenser				
Tank Information							
Prog No: Tank ID: Tank No: Tank Status:	9-00529 242562 243 3				Start Date: End Date:	0	
Tank Status Desc Tank Type: Tank Type Desc: Install Date:	01 Steel/C	- Removed arbon Steel/Iron 2-21 00:00:00		Test Met Line Las	kt Test Due: hod: t Test Due: e Test Due:	-	
Close Date: Tk Out of Serv Dt Capacity (Gal):	2016-1 ⁻ : 500	1-01 00:00:00		Line Tes Class A (Class B (t Method: Operator: Operator:		
Registered: Tank Model: Pipe Model: Tank Location:	True	3		Modified Last Mod		AESKALSK 2017-04-14 14:30:47.863000000	
Tank Location De Category:	esc:	Aboveground o 2	n saddles, legs, s ans a tank which v			7, 1986 through October 11, 2015	
Tank Location De Category: Category Desc: Subpart: Subpart Desc: Tank Owner Nam		2	-			7, 1986 through October 11, 2015	

Material Information

Tank Owner Name: Tank Owner Address:

Material Name: Percent: motor oil 100.00 **Tank Internal Protection**

A00

None

Equipment Information

Equipment: Code Name: Type:

Tank Information

Prog No: Tank ID: Tank No: Tank Status: Tank Status Desc: Tank Type: Tank Type Desc: Install Date: Close Date: Tk Out of Serv Dt: Capacity (Gal): Registered: Tank Model: Pipe Model:

002

Closed - Removed

Steel/Carbon Steel/Iron

2004-01-15 00:00:00

2016-06-01 00:00:00

3

01

1000

True

I01 Float Vent Valve Overfill G01 Diking (Aboveground) Tank Secondary Containment C01 Aboveground **Pipe Location** E00 None **Piping Secondary Containment** K01 Catch Basin Spill Prevention B01 Painted/Asphalt Coating Tank External Protection D01 Steel/Carbon Steel/Iron Pipe Type J02 Suction Dispenser Dispenser F00 None **Pipe External Protection** L00 None Piping Leak Detection H00 None Tank Leak Detection 9-005290 178294

UDC Ind: Red Tag Start Date: Red Tag End Date: Tank Last Test: Tank Next Test Due: Test Method: Line Last Test Due: Next Line Test Due: Line Test Method: Class A Operator: Class B Operator: Modified by:

Last Modified:

0

AESKALSK 2017-04-14 14:30:47.863000000

Мар Кеу	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Tank Location Tank Location Category:			3 Aboveground of 2	n saddles, legs, s	tilts, rack or cradle	e		
Category Des Subpart:				ans a tank which w	was installed from	December 27, 1	986 through October 11, 20	15
Subpart Desc Tank Owner I Tank Owner A	lame:		JAMIE HYPNAI PO BOX 77 NE	ROWSKI W ENTERPRISE	, PA. 16664			
Material Infor	mation							
Material Name Percent:	9:		diesel 100.00					
<u>Equipment In</u>	formation							
Equipment: Code Name: Type:			J01 Pressurized Dis Dispenser	spenser				
Equipment: Code Name: Type:			l01 Float Vent Valv Overfill	e				
Equipment: Code Name: Type:			G01 Diking (Aboveg Tank Secondar					
Equipment: Code Name: Type:			H00 None Tank Leak Dete	ection				
Equipment: Code Name: Type:			F00 None Pipe External P	rotection				
Equipment: Code Name: Type:			B01 Painted/Asphalt Tank External F					
Equipment: Code Name: Type:			K00 None Spill Prevention	I				
Equipment: Code Name: Type:			D00 No Piping Pipe Type					
Equipment: Code Name: Type:			A00 None Tank Internal P	rotection				
Equipment: Code Name: Type:			C01 Aboveground Pipe Location					
<u>Tank Informa</u>	<u>tion</u>							
Prog No: Tank ID: Tank No: Tank Status:		9-005290 242561 242 3)			Start Date: End Date:	0	
Tank Status L Tank Type: Tank Type De		01	Removed bon Steel/Iron		Test Meth	t Test Due: nod: Test Due:	-	

Map Key	Number Record		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		Ľ
Install Date: Close Date: Tk Out of Ser Capacity (Gal			-20 00:00:00 -01 00:00:00		Next Line Line Test Class A (Class B (Operator:		
Registered: Tank Model:).	True			Modified Last Mod	by:	AESKALSK 2017-04-14 14:30:47.863000000	
Pipe Model:	_		2					
Tank Locatior Tank Locatior			3 Aboveground or	n saddles, legs, s	tilts, rack or cradl	е		
Category:			2	-				
Category Des Subpart:			Category 2 mea	ins a tank which v	was installed from	December 2	7, 1986 through October 11, 2015	
Subpart Desc Tank Owner N Tank Owner A	lame:							
Material Infor	mation							
Material Name Percent:	e:		motor oil 100.00					
Equipment In	formation							
Equipment:			H00					
Code Name: Type:			None Tank Leak Dete	ction				
Equipment:			E00					
Code Name: Type:			None Piping Seconda	ry Containment				
Equipment: Code Name:			A00 None					
Соце мате. Туре:			Tank Internal Pi	rotection				
Equipment:			G01					
Code Name: Type:			Diking (Abovegi Tank Secondary					
Equipment:			LOO					
Code Name: Type:			None Piping Leak Det	ection				
Equipment:			K01					
Code Name: Type:			Catch Basin Spill Prevention					
Equipment:			C01					
Code Name: Type:			Aboveground Pipe Location					
Equipment:			B01					
Code Name: Type:			Painted/Asphalt Tank External P					
Equipment: Code Name:			F00 None					
собе Name: Туре:			Pipe External P	rotection				
Equipment: Code Name: Type:			l01 Float Vent Valve Overfill	9				
Equipment: Code Name:			D01 Steel/Carbon St	eel/Iron				
Туре:			Pipe Type					

Map Key	Number Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DE
Equipment: Code Name: Type:		J02 Suction Dispenser	ser				
Tank Informa	<u>tion</u>						
Prog No: Tank ID: Tank No: Tank Status: Tank Status L Tank Type Tank Type De Install Date: Close Date: Tank Date: Capacity (Gal Registered: Tank Model: Pipe Model: Pipe Model: Tank Location Category: Category: Category: Subpart:	nsc: v Dt:): n: n Desc:	 e rbon Steel/Iron 01 00:00:00 3 Aboveground o 2	n saddles, legs, s	Red Tag I Tank Las Tank Nex Test Meth Line Last Next Line Line Test Class A C Class B C Modified Last Mod	t Test Due: nod: Test Due: Test Due: Method: Operator: Operator: by: iffied:	0 - - AESKALSK 2017-04-14 14:30:47.863000000 7, 1986 through October 11, 2015	
Subpart: Subpart Desc Tank Owner M Tank Owner A	lame: Address:	JAMIE HYPNA	ins requirements ROWSKI W ENTERPRISE		ground storag	e tanks).	
<u>Material Infor</u> Material Name Percent:		diesel 100.00					
Equipment In	formation						
Equipment: Code Name: Type: Equipment:		C01 Aboveground Pipe Location D01					
Code Name: Type:		Steel/Carbon S Pipe Type	teel/Iron				
Equipment: Code Name: Type:		A00 None Tank Internal P	rotection				
Equipment: Code Name: Type:		B01 Painted/Asphalt Tank External F					
Equipment: Code Name: Type:		l05 Vent Whistle Overfill					
Equipment: Code Name: Type:		H00 None Tank Leak Dete	ection				
Equipment: Code Name: Type:		L09 Exempt Suction Piping Leak De					
Equipment:		G01					

	Records		(mi/ft)	Elev/Diff Site (ft)		
Code Name: Type:		Diking (Abovegi Tank Secondary				
Equipment:		K00				
Code Name:		None				
Гуре:		Spill Prevention				
Equipment:		F00				
Code Name:		None				
Гуре:		Pipe External P	rotection			
Equipment:		E00				
Code Name:		None				
Гуре:		Piping Seconda	ry Containment			
Equipment:		J02				
Code Name:		Suction Dispens	ser			
Туре:		Dispenser				
Tank Informati	on					
Prog No:	9-00529	90		UDC Ind:	0	
Tank ID:	259573			Red Tag Start Dat	e:	
Tank No:	245			Red Tag End Date		
Tank Status: Tank Status De	3 Closed	- Removed		Tank Last Test: Tank Next Test Du	10.	
Tank Status De Tank Type:	01	- Removed		Test Method:		
Tank Type Des	-	arbon Steel/Iron		Line Last Test Du	e:	
nstall Date:		7-20 00:00:00		Next Line Test Du		
Close Date:		1-26 00:00:00		Line Test Method:		
Tk Out of Serv Capacity (Gal):				Class A Operator: Class B Operator:		
Registered:	True			Modified by:	PTDIEZ	
Tank Model:				Last Modified:	2020-04-06 15:12:27.277000000	
Pipe Model: Tank Location		3				
Tank Location	-		n saddles. leas. si	tilts, rack or cradle		
Category:		2	, j			
Category Desc	:	Category 2 mea	ins a tank which w	vas installed from Decemb	er 27, 1986 through October 11, 2015	
Subpart: Subpart Desc:		4 Subpart 4 conta	ins requirements	for ASTs (aboveground sto	orage tanks)	
Tank Owner Na		JAMIE HYPNAF			Jiage tains).	
Tank Owner A			W ENTERPRISE	, PA. 16664		
Material Inforn	nation					
Material Name Percent:	:	kerosene [#1 fu 100.00	el oil] (on-site con	sumption)		
Equipment Info	ormation					
Equipment:	—	B01				
Code Name:		Painted/Asphalt	Coating			
Гуре:		Tank External P				
Tank Informati	<u>on</u>					
Prog No:	9-00529	90		UDC Ind:	0	
Tank ID:	160123			Red Tag Start Dat	e:	
Tank No:	230			Red Tag End Date		
Tank Status: Tank Status De	1 e sc: In Servi	ice		Tank Last Test: Tank Next Test Du	10.	
	esc: In Servi 01			Test Method:		
Tank Type:	01				e:	

Мар Кеу	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Install Date: Close Date: Tk Out of Ser Capacity (Gal Registered: Tank Model: Dine Model:		1990-12 500 True	2-01 00:00:00		Line Tes Class A (•	- AESKALSK 2017-04-14 14:30:47.863000000	
Pipe Model: Tank Location Tank Location Category: Category Des Subpart: Subpart Desc Tank Owner I Tank Owner I	n Desc: sc: :: Name:		2 Category 2 mea 4 Subpart 4 conta JAMIE HYPNAF	ins requirements	vas installed fron for ASTs (above	n December 27	7, 1986 through October 11, 2015 e tanks).	
<u>Material Infor</u> Material Nam Percent:			gasoline 100.00					
<u>Equipment In</u>	formation							
Equipment: Code Name: Type:			H00 None Tank Leak Dete	ction				
Equipment: Code Name: Type:			A00 None Tank Internal Pr	otection				
Equipment: Code Name: Type:			F00 None Pipe External P	rotection				
Equipment: Code Name: Type:			l04 Product Level G Overfill	auge (A/G)				
Equipment: Code Name: Type:			L09 Exempt Suction Piping Leak Det					
Equipment: Code Name: Type:			J02 Suction Dispens Dispenser	ser				
Equipment: Code Name: Type:			G01 Diking (Abovegi Tank Secondary					
Equipment: Code Name: Type:			E00 None Piping Seconda	ry Containment				
Equipment: Code Name: Type:			C01 Aboveground Pipe Location					
Equipment: Code Name: Type:			D02 Galvanized Stee Pipe Type	əl				
Equipment: Code Name: Type:			B01 Painted/Asphalt Tank External P					

Map Key	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		D
Equipment: Code Name: Type:			K00 None Spill Prevention					
Tank Informa	<u>ntion</u>							
Prog No: Tank ID: Tank No: Tank Status: Tank Status I Tank Type: Tank Type De Install Date: Close Date: Close Date: Tk Out of Ser Capacity (Gaa Registered: Tank Model: Pipe Model: Tank Locatio. Tank Locatio.	Desc: esc: rv Dt: I): n:	01 Steel/Ca 2011-12-	Removed rbon Steel/Iron 20 00:00:00 01 00:00:00		Red Tag Tank Las Tank Nex Test Met Line Las Next Line	Start Date: End Date: t Test: t Test Due: hod: Test Due: Test Due: t Method: Dperator: by: lified:	0 - - AESKALSK 2017-04-14 14:30:47.863000000	
Category: Category Des Subpart: Subpart Desc Tank Owner I Tank Owner J	sc: c: Name:		2	-			7, 1986 through October 11, 2015	
<u>Material Infor</u> Material Nam Percent:			motor oil 100.00					
Equipment In	nformation							
Equipment: Code Name: Type:			B01 Painted/Asphalt Tank External P					
Equipment: Code Name: Type:			C01 Aboveground Pipe Location					
Equipment: Code Name: Type:			H00 None Tank Leak Dete	ction				
Equipment: Code Name: Type:			K01 Catch Basin Spill Prevention					
Equipment: Code Name: Type:			E00 None Piping Seconda	ry Containment				
Equipment: Code Name: Type:			L00 None Piping Leak Det	ection				
Equipment: Code Name: Type:			J02 Suction Dispens Dispenser	ser				

• •	Imber of ecords	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DI
Code Name: Type:		Diking (Abovegr Tank Secondary				
Equipment: Code Name: Type:		A00 None Tank Internal Pr	otection			
Equipment: Code Name: Type:		l01 Float Vent Valve Overfill	•			
Equipment: Code Name: Type:		F00 None Pipe External Pr	otection			
Equipment: Code Name: Type:		D01 Steel/Carbon St Pipe Type				
Tank Information						
Prog No: Tank ID: Tank No: Tank Status: Tank Status Desc Tank Type: Tank Type Desc: Install Date: Close Date: Tk Out of Serv Dt. Capacity (Gal): Registered:	01 Steel/Ca 2016-11-			Test Meth Line Last Next Line Line Test Class A O Class B O Modified B	ind Date: Test: Test Due: od: Test Due: Test Due: Method: perator: perator: py:	0 - - VMKREUTZ
Tank Model: Pipe Model: Tank Location:		3		Last Modi	fied:	2020-12-02 08:33:01.167000000
Tank Location De Category: Category Desc: Subpart: Subpart Desc: Tank Owner Name Tank Owner Addr	e:	Aboveground or 3 Category 3 mea 4	ns a tank which ins requirements ROWSKI	stilts, rack or cradle was installed after s for ASTs (aboveg E, PA. 16664	October 11, 2	
Material Informati	ion					
Material Name: Percent:		transmission flui 100.00	d			
Equipment Inform	nation					
Equipment: Code Name: Type:		C01 Aboveground Pipe Location				
Equipment: Code Name: Type:		B01 Painted/Asphalt Tank External P				
Equipment: Code Name: Type:		D11 Flexible Piping Pipe Type				
Equipment: Code Name:		K00 None				
60 <u>er</u>	isinfo.com Env	vironmental Risl	< Information S	Services		Order No: 21070600059

	lumber of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DE
Туре:		Spill Prevention					
Equipment: Code Name: Type:		F00 None Pipe External Pr	rotection				
Equipment: Code Name: Type:		G01 Diking (Abovegr Tank Secondary					
Equipment: Code Name: Type:		L00 None Piping Leak Det	ection				
Equipment: Code Name: Type:		J06 Tank Mounted D Dispenser	Dispenser				
Equipment: Code Name: Type:		E00 None Piping Secondar	ry Containment				
Equipment: Code Name: Type:		H00 None Tank Leak Dete	ction				
Equipment: Code Name: Type:		A00 None Tank Internal Pr	otection				
Equipment: Code Name: Type:		l04 Product Level G Overfill	auge (A/G)				
Tank Information	<u>n</u>						
Prog No: Tank ID: Tank No: Tank Status: Tank Status Des Tank Type: Tank Type Desc: Install Date: Close Date: Tk Out of Serv D Capacity (Gal): Registered: Tank Model: Pipe Model: Pipe Model: Tank Location: Tank Location D Category:	01 : Steel/Cai 1990-12- tt: 10000 True	e rbon Steel/Iron 01 00:00:00	n saddles, legs, si	Red Tag Tank Las Tank Nex Test Met Line Last Next Line Line Test Class A C Class B C Modified Last Mod	Start Date: End Date: t Test: t Test Due: Test Due: Test Due: Method: Operator: by: ified:	0 - - VMKREUTZ 2020-12-02 08:33:01.163000000	
Category. Category Desc: Subpart: Subpart Desc: Tank Owner Nan Tank Owner Add		4 Subpart 4 conta JAMIE HYPNAR	ins requirements	for ASTs (above		7, 1986 through October 11, 2015 e tanks).	
Material Informa	<u>tion</u>						
Material Name: Percent:		used oil (heating 100.00	g, on-site consum	ption)			

Equipment Information

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Equipment: Code Name: Type:		B01 Painted/Asphal Tank External F				
Equipment: Code Name: Type:		H00 None Tank Leak Dete	ection			
Equipment: Code Name: Type:		105 Vent Whistle Overfill				
Equipment: Code Name: Type:		K00 None Spill Preventior	1			
Equipment: Code Name: Type:		L09 Exempt Suctior Piping Leak De	n Piping tection			
Equipment: Code Name: Type:		G01 Diking (Aboveg Tank Secondar				
Equipment: Code Name: Type:		J02 Suction Dispen Dispenser	ser			
Equipment: Code Name: Type:		F00 None Pipe External P	Protection			
Equipment: Code Name: Type:		C01 Aboveground Pipe Location				
Equipment: Code Name: Type:		E00 None Piping Seconda	ary Containment			
Equipment: Code Name: Type:		A00 None Tank Internal P	rotection			
Equipment: Code Name: Type:		D01 Steel/Carbon S Pipe Type	teel/Iron			
Affiliation Infe	ormation					
Affiliation Typ Affiliation Nai Affiliation Sui Company: Contact Title: Contact Name Address1: Address2: Oitres2:	me: b Type:	11 Emergency Cor NNN NEW ENTERP GARY RYCKM	RISE STONE & L	IME CO INC		
City: State: Zip Code: Country Code Phone: Phone Ext: Email: Fax:	ə:	NN 999 (716) 826-7310	1			

Мар Кеу	Number Records		Distance (mi/ft)	Elev/Diff (ft)	Site		D
Affiliation Ty Affiliation Na Affiliation Su Company:	ame:	04 Facility Operato NNN WEHRLE DRIV					
ontact Title ontact Nam		NEW ENTERPF		LIME CO., INC.			
ddress1: ddress2: ity:							
tate: p Code:		NN					
ountry Cod hone: hone Ext: mail: ax:	le:	001 (716) 631-7500					
ffiliation Ty ffiliation Na ffiliation Su	ame:	01 Facility Owner E					
ompany: ontact Title ontact Nam ddress1:		NEW ENTERPF OPERATIONS I GARY RYCKM/ PO BOX 77	MANAGER	LIME CO INC			
ddress2: ity: tate:		NEW ENTERPF PA	RISE				
ip Code: ountry Cod	le:	16664 001					
hone: hone Ext: mail: ax:		(716) 826-7310					
ffiliation Ty ffiliation Na ffiliation Su ompany: ontact Title	ame: ıb Type:	07 Mail Contact NNN NEW ENTERPF PRESIDENT	RISE STONE &	LIME CO., INC.			
ontact Nam ddress1: ddress2:	ie:	GARY RYCKM/ 500 COMO PAR					
ity: tate:		CHEEKTOWAG NY	A				
ip Code: ountry Cod hone:	le:	14227 001 (716) 826-7310					
hone Ext: mail: ax:		5249					
<u>7</u>	3 of 8	WSW	0.11 / 582.15	681.94 / -33	WEHRLE D 8615 WEHF Clarence N		UST
ite ID: ite Status: Program No: Program Typ Program Typ ite Type:	be Code:	51885 Active 9-005290 PBS Petroleum Bulk Storage P Other	rogram	Expiry: County: UTM X: UTM Y:		2025/12/21 Erie 200358.06515 4762549.94701	
ank Informa	ation						
rog No: ank ID: ank No:		9-005290 160117 232		UDC Ind: Red Tag Red Tag I	Start Date: End Date:	1	
63	erisinfo.c	om Environmental Ris	k Information	Services			Order No: 21070600059

	Number o Records	f	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		Ľ
Tank Status: Tank Status De Tank Type: Tank Type Des Install Date: Close Date:	esc: ()1	rior to 03/1991 bon Steel/Iron		Test Met Date Tes Next Tes	xt Test Due: hod: ted:	NN	
Tk Out of Serv Capacity (Gal): Registered: Tank Model: Pipe Model:	1	1000 Frue			Next Lin	e Test Due: t Method: ˈby:	LJJUDD 2017-04-14 14:30:47.863000000	
Tank Location: Tank Location			5 Underground					
Category: Category Desc: Subpart: Subpart Desc: Class A Operat Class B Operat Tank Owner Na Tank Owner Ao	tor: tor: ame:		1 Category 1 mea	ins a tank which v	vas installed befo	ore December 2	27, 1986	
Material Inform	ation							
Material Name: Percent:			other 100.00					
Equipment Info	ormation							
Equipment: Code Name: Type:			B00 None Tank External F	rotection				
Equipment: Code Name: Type:			A00 None Tank Internal Pi	rotection				
Equipment: Code Name: Type:			D02 Galvanized Stee Pipe Type	el				
Equipment: Code Name: Type:			C00 No Piping Pipe Location					
Equipment: Code Name: Type:			H99 Other Tank Leak Dete	oction				
Equipment: Code Name: Type:			G00 None Tank Secondary	y Containment				
Equipment: Code Name: Type:			l00 None Overfill					
Equipment: Code Name: Type:			F00 None Pipe External P	rotection				
Tank Informatic	<u>on</u>							
Prog No:		9-005290			UDC Ind		1	

	Number of Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		Ľ
Tank No: Tank Status:	6				Red Tag Tank Las	End Date: t Test:		
Tank Status De			ior to 03/1991		Tank Nex	t Test Due:		
Tank Type:	0.				Test Met		NN	
Tank Type Des	<i>c:</i> S	teel/Carb	oon Steel/Iron		Date Tes			
nstall Date:					Next Tes			
Close Date:	D (t Test Due:		
Tk Out of Serv		000				e Test Due: t Method:		
Capacity (Gal): Registered:		rue			Modified		LJJUDD	
Tank Model:	1	lue			Last Mod		2017-04-14 14:30:47.863000000	
Pipe Model:					Last Mot	meu.	2017 04 14 14:30.47:00000000	
Tank Location:			5					
Tank Location			Underground					
Category:			1					
Category Desc.	:		Category 1 mea	ins a tank which w	as installed befo	re December	27, 1986	
Subpart:								
Subpart Desc:								
Class A Operat								
Class B Operat								
Tank Owner Na Tank Owner Ac								
Tank Owner Ad	aress:							
Material Inform	ation							
Material Name:			#2 fuel oil (on-si	te consumption)				
Percent:			100.00					
Equipment Info	ormation							
Equipment:			J02					
Code Name:			Suction Dispens	ser				
Туре:			Dispenser					
Equipment:			100					
Code Name: Type:			None Overfill					
туре.			Oveniii					
Equipment:			D02					
Code Name:			Galvanized Stee	əl				
Туре:			Pipe Type					
Equipment:			F00					
Code Name:			None					
Туре:			Pipe External P	rotection				
Equipment:			G00					
Code Name:			None					
Туре:			Tank Secondary	y Containment				
Equipment:			H99					
Code Name:			Other					
Туре:			Tank Leak Dete	ction				
Equipment:			B00					
Code Name:			None					
Гуре:			Tank External P	rotection				
Equipment:			C00					
Code Name:			No Piping					
Туре:			Pipe Location					
Equipment:			A00					
Code Name:			None					
Туре:			Tank Internal Pr					

Map Key	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Tank Informa	<u>tion</u>							
Prog No: Tank ID: Tank No: Tank Status:		9-00529 160122 237 6	0			Start Date: End Date:	1	
Tank Status I Tank Type: Tank Type De Install Date:		Closed F 01	Prior to 03/1991 Irbon Steel/Iron			t Test Due: hod: ted:	NN	
Close Date: Tk Out of Ser Capacity (Ga Registered:		4000 True					LJJUDD	
Tank Model: Pipe Model: Tank Locatio Tank Locatio			5 Underground		Last Mod	lified:	2017-04-14 14:30:47.863000000	
Category: Category Des Subpart: Subpart Desc	SC:		1	ans a tank which	was installed befo	re December	27, 1986	
Class A Oper Class B Oper Tank Owner I Tank Owner	ator: Name:							
<u>Material Infor</u>	mation							
Material Nam Percent:	e:		gasoline 100.00					
<u>Equipment In</u>	formation							
Equipment: Code Name: Type:			J02 Suction Dispen Dispenser	ser				
Equipment: Code Name: Type:			G00 None Tank Secondar	y Containment				
Equipment: Code Name: Type:			A00 None Tank Internal P	rotection				
Equipment: Code Name: Type:			B00 None Tank External F	Protection				
Equipment: Code Name: Type:			l00 None Overfill					
Equipment: Code Name: Type:			C00 No Piping Pipe Location					
Equipment: Code Name: Type:			D02 Galvanized Ste Pipe Type	el				
Equipment: Code Name: Type:			F00 None Pipe External F	Protection				

DB

	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		D
Equipment:			H99					
Code Name:			Other					
Туре:			Tank Leak Det	ection				
Tank Informatio	<u>on</u>							
Prog No:		9-005290	0		UDC Ind:		1	
Tank ID:		160118			Red Tag	Start Date:		
Tank No:		233				End Date:		
Tank Status:		6			Tank Las			
Tank Status De	esc:	Closed F	Prior to 03/1991		Tank Nex	t Test Due:		
Tank Type:		01			Test Met	hod:	NN	
Tank Type Des	:C:	Steel/Ca	rbon Steel/Iron		Date Tes	ted:		
Install Date:					Next Tes			
Close Date:						t Test Due:		
Tk Out of Serv	Dt					e Test Due:		
Capacity (Gal):		1000				t Method:		
Registered:		True			Modified		LJJUDD	
Tank Model:		1140			Last Mod	•	2017-04-14 14:30:47.863000000	
Pipe Model:					Last mou	inicu.	2011/04/14/14:00:41:0000000000	
Tank Location:			5					
Tank Location.			Underground					
	Dest.		1					
Category:				ans a tank which	was installed hafe	ro Docombor	27 1096	
Category Desc:			Calegory I me		was installed beit	ne December	27, 1900	
Subpart:								
Subpart Desc:								
Class A Operat								
Class B Operat								
Tank Owner Na								
Tank Owner Ad	aress:							
Material Inform	nation							
Material Name:	:		other					
Percent:			100.00					
Equipment Info	ormation							
Equipment:			B00					
Code Name:			None					
Туре:			Tank External	Protection				
Equipment:			J02					
Code Name:			Suction Disper	nsor				
Type:			Dispenser	1301				
Equipment:			C00					
Code Name:			No Piping					
Туре:			Pipe Location					
Equipment:			H99					
Code Name:			Other					
Гуре:			Tank Leak Det	ection				
Equipment:			100					
Code Name:			None					
F			Overfill					
Туре:			D 02					
			D02					
Equipment:			Galvanized Ste Pipe Type	eel				
Equipment: Code Name:			гіре туре					
Equipment: Code Name: Type:			F00					
Equipment: Code Name: Type: Equipment:								
rype: Equipment: Code Name: Type: Equipment: Code Name: Type:			F00	Protection				

Map Key	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	Di
Equipment: Code Name: Type:		G00 None Tank Secondar	y Containment			
Equipment: Code Name: Type:		A00 None Tank Internal P	rotection			
Affiliation Inf	ormation					
Affiliation Ty Affiliation Na Affiliation Su Company: Contact Title Contact Nam Address1: Address2: City: State: Zip Code: Country Cod Phone: Phone Ext: Email: Fax:	ime: ib Type: : ie:	01 Facility Owner E NEW ENTERP OPERATIONS GARY RYCKM PO BOX 77 NEW ENTERP PA 16664 001 (716) 826-7310	AN RISE	LIME CO INC		
Affiliation Ty, Affiliation Na Affiliation Su Company: Contact Title Contact Nam Address1: Address2: City: State:	me: lb Type: :	04 Facility Operato NNN WEHRLE DRIV NEW ENTERP		LIME CO., INC.		
Zip Code: Country Cod Phone: Phone Ext: Email: Fax:	e:	001 (716) 631-7500				
Affiliation Ty, Affiliation Na Affiliation Su Company: Contact Title Contact Nam Address1: Address2: City: State: Zip Code: Country Cod Phone: Phone Ext: Email: Fax:	me: b Type: : e:	07 Mail Contact NNN NEW ENTERP PRESIDENT GARY RYCKM 500 COMO PA CHEEKTOWAC NY 14227 001 (716) 826-7310 5249	RK BLVD GA	LIME CO., INC.		
Affiliation Ty Affiliation Na Affiliation Su Company: Contact Title Contact Nam	те: b Туре: :	11 Emergency Col NNN NEW ENTERP GARY RYCKM	RISE STONE & I	LIME CO INC		

Мар Кеу	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Address1:							
Address2:							
City:							
State:		NN					
Zip Code:		000					
Country Code		999					
Phone:		(716) 826-7310					
Phone Ext: Email:							
Fax:							
Γαλ.							
<u>7</u>	4 of 8	WSW	0.11/ 582.15	681.94 / -33		E DRIVE QUARRY EHRLE DRIVE NCE NY	NY SPILLS
Spill No:	93	305999		Spill Da	te:	1993-08-01 12:00:00	
Site ID:	16	62611		Receive		1993-08-12 12:00:00	
DER Facility I	D: 13	37190		CAC Da	te:	1993-08-25 00:00:00	
CID:				Insp Da	te:	1993-08-25 00:00:00	
Program Type	e: El	R		Close D	ate:	1993-08-25 00:00:00	
SWIS Code:	15	532		Create	Date:	1993-08-16 00:00:00	
Contributing I	Factor: He	ousekeeping		Update	Date:	2002-04-04 00:00:00	
Water Body:				DEC Re	•	9	
Source:	-	ommercial/Industrial		Lead D	-	SORGI	
Class:	B			Reporte		DEC	
Meets Std:		rue		Referre	d to:		
Penalty:		alse		County		Erie	
D C 1 4 D 1	•					E 1	

Caller Remark:

REM Phase:

UST Trust:

"CONTAMINATED SOIL DISCOVERED DURING PBS INSPECTION."

0

False

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MJS 08/25/93: MJS SITE INSPECT. FOUND PETRO STAINS ON GROUND NEAR TWO TANKS - VERY MINOR PROBLEM. NO FREE PRODUCT. MJS ASKED THAT AREAS BE SCRAPED AND DISPOSED IN REGULAR WASTE STREAM. NO FURTHER ACTION. MJS CLOSE. "

After Hours:

False

Material Information

OP Unit ID:	984153	Med Air:	False
OU:	01	Med Ind Air:	False
Material ID:	395894	Med GW:	False
Material Code:	0008	Med SW:	False
Material Name:	diesel	Med DW:	False
CAS No:		Med Sewer:	False
Material Family:	Petroleum	Med Surf:	False
Quantity:	.00	Med Subway:	False
Units:	L	Med Utility:	False
Recovered:	.00	Oxygenate:	
Med Soil:	True		

Spiller Information

	Spiller Zip:
WEHRLE DRIVE QUARRY	Spiller Country: 001
8615 WEHRLE DRIVE	Contact Name:
CLARENCE	Contact Phone:
NY	Contact Ext:
42.958783190	
-78.667237320	
	8615 WEHRLE DRIVE CLARENCE NY 42.958783190

Map Key Numl Reco			irection Distance (mi/ft)	Elev/Diff (ft)	Site	Site		
7	5 of 8		WSW	0.11/ 582.15	681.94 / -33	NEW ENTERPRISE STONE 8615 WEHRLE DR WILLIAMSVILLE NY 14226		NY SPILLS
Spill No: Site ID: DER Facility CID: Program Ty SWIS Code. Contributin Water Body Source: Class: Meets Std: Penalty:	/pe: : g Factor:	1605120 531656 485704 ER 1532 Human E Commer B3 True False			Spill Date Received CAC Date Insp Date Close Da Update D DEC Reg Lead DE Reported Referred County:	l Date: e: e: ate: ate: Date: lion: C: l by:	2016-08-18 10:59:00 2016-08-18 10:59:00 2016-08-18 00:00:00 2016-08-18 00:00:00 2016-08-18 11:02:00 2016-08-18 15:49:13.253000000 9 RMCROSSE Responsible Party Erie	
REM Phase UST Trust:	:	0 False			After Ho	urs:	False	

Caller Remark:

"loss to two areas, loss from mobile fuel truck. CONTAINED, NO SEWERS etc... C/u in progress, ****CALLER requests advice from DEC"

DEC Remark:

"08/18/16 RMC/FILE. CONTACTED CAROLINE SPICHER, NEW ENTERPISE STONE OWNERS OF BUFFALO CRUSHED STONE. SPILL HAPPENED WHILE REFUELING EQUIPMENT, ALL IN THE QUARRY NO WATER OR SEWERS IMPACTED. THEY WILL SCRAPE IT UP AND PUT IT ON PLASTIC. RMC WILL MEET GARY RYCKMAN AT 2PM TODAY. 08/18/16 RMC/GARY RYCKMAN, 716-523-3655/SITE. PERSON OVERFILLED/OVERFLOWED EQUIPMENT IN TWO AREAS. LIMESTONE SCREENINGS WERE SPREAD OVER BOTH SPOTS AND SCRAPED UP TO VISUAL CLEAN. THREE DUMP TRUCK LOADS STAGED FOR DISPOSAL OR BENEFICIAL USE. RMC TO CONSULT WITH PETER GRASSO. SAC TELECON ERIE COUNTY EMERGENCY SERVICES NOTIFYING THEM OF SPILL. 08/18/16 RMC/FILE. DISCUSSED STONE COLLECTED WITH PETER GRASSO, MATERIAL CAN BE USED IN THE BLACKTOP PLANT. RMC LEFT MESSAGE FOR GARY RYCKMAN ADVISING SUCH. NO FURTHER ACTION REQUIRED. CLOSE OUT."

Material Information

Site County: Zip 2:	Erie County					
7_ 6 of 8	wsw	0.11 / 582.15	681.94 / -33	FACILIT 8615 We	-	TSCA
Spiller Information Spiller Name: Spiller Company: Spiller Address: Spiller City: Spiller State: Latitude: Longitude:	CAROLINE SPICHER NEW ENTERPRISE ST 8615 WEHLER DR WILLIAMSVILLE NY	Spiller Zip: Spiller Country: Contact Name: Contact Phone: Contact Ext:		14227 999 CAROLINE SPICHER (814) 224-6828		
OP Unit ID: OU: Material ID: Material Code: Material Name: CAS No: Material Family: Quantity: Units: Recovered: Med Soil:	1280434 01 2285613 0008 diesel Petroleum 165.00 G 165.00 True		Med Ain Med Inc Med GV Med SW Med DV Med Su Med Su Med Su Med Uti Oxygen	i Air: V: V: V: wer: rf: bway: ility:	False False False False False False False False	

Мар Кеу	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		DE
2016 Site Det	tails							
Consolidated Chemical ID Stripped Che Chemical Na Activity: Dom MFG LE Imported LB: Dom Import: Import Never Volume Used Volume Expo No of Worker Max Concent Chemical Ren Physical Forn PPV. 2014: PPV. 2013:	No: m ID No: me: 3: r at Site: 1: f: f: f: f: f: f: f: f: f: f: f: f: f:) but fewer tha % by weight	ın 500 workers	Parent A Parent S Parent C Parent S Parent Z Submitte Submitte Submitte Submitte NAT AG NAT AG	Comp Name: Address: Suppl Addr: City: County: State: First Name: er First Name: er Mid Initial: er Last Name: er Suffix: er Title:	Withheld New Enterprise Stone & Lime Co., Ind 3912 Brumbaugh Road New Enterprise Bedford PA 16664 Jamie Hypnarowski Mr 30,000,000,000 - 40,000,000,000 lb 50,000,000,000 - 60,000,000,000 lb 30,000,000,000 - 40,000,000,000 lb 40,000,000,000 - 50,000,000,000 lb	c.
<u>7</u>	7 of 8		WSW	0.11 / 582.15	681.94 / -33	Wehrle-Bar 8615 Wehrle Williamsvill	e Drive	TIER 2
Facility ID: County: State:		6077657 Erie NY			Zip: Latitude Longitud		14221 42.95619726345547 -78.67076219531248	
<u>Online Repo</u>	<u>rt</u>							
CAS No: Company Na	me:	0000000 New Enterp York Mater		₋ime Co., Inc New	EHS: Solid:		т	
Chemical Na Filing Year:	me:	Aluminosilio 2017(Tier2)	cates (Fly Ash))	Liquid: Gas:		F F	
CAS No: Company Na	me:	68334305 New Enterp York Mater		⊥ime Co., Inc New	EHS: Solid:		F	
Chemical Na Filing Year:	me:	Diesel Fuel 2017(Tier2)			Liquid: Gas:		T F	
CAS No: Company Na	me:	0000000 New Enterr York Mater		₋ime Co., Inc New	EHS: Solid:		F	
Chemical Na Filing Year:	me:	Petroleum 2017(Tier2)	Base Oil & Ade)	ditives	Liquid: Gas:		T F	
CAS No: Company Na	me:	65996692 New Enterp York Mater		⊥ime Co., Inc New	EHS: Solid:		т	
Chemical Na Filing Year:	me:	Slags, Ferr 2017(Tier2)	ous Metal, Bla)	st Furnace	Liquid: Gas:		F F	
CAS No: Company Na	me:	13397245 New Enterp York Mater		₋ime Co., Inc New	EHS: Solid:		т	
Chemical Na Filing Year:	me:	Gypsum 2017(Tier2))		Liquid: Gas:		F F	
CAS No: Company Na	me:	7783064 New Enterp York Mater		_ime Co., Inc New	EHS: Solid:		T F	
Chemical Na Filing Year:	me:	Hydrogen S 2017(Tier2)	Sulfide		Liquid: Gas:		T T	

Мар Кеу	Number o Records	of Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	DB
CAS No: Company Nai	me:	7487889 New Enterprise Stone & L York Materials	ime Co., Inc New	EHS: Solid:	т	
Chemical Nar Filing Year:		Magnesium Sulfate 2017(Tier2)		Liquid: Gas:	F F	
CAS No: Company Nai	me:	0000000 New Enterprise Stone & L	ime Co., Inc New	EHS: Solid:	F	
Chemical Nar Filing Year:	ne:	York Materials Sulfur Compounds 2017(Tier2)		Liquid: Gas:	T F	
CAS No: Company Nai	me:	14808607 New Enterprise Stone & I	ime Co., Inc New	EHS: Solid:	т	
Chemical Nar Filing Year:	ne:	York Materials Crystalline Silica 2017(Tier2)		Liquid: Gas:	F	
CAS No:		8052424		EHS:		
Company Nai Chemical Nar		New Enterprise Stone & L York Materials Petroleum Bitumen	₋ime Co., Inc New	Solid: Liquid:	F	
Filing Year:		2017(Tier2)		Gas:	F	
CAS No: Company Nai	me:	8017161 New Enterprise Stone & L York Materials	₋ime Co., Inc New	EHS: Solid:	F	
Chemical Nar Filing Year:		Phospholeum 2017(Tier2)		Liquid: Gas:	T F	
CAS No: Company Nai	me:	1305788 New Enterprise Stone & L	ime Co., Inc New	EHS: Solid:	т	
Chemical Nar Filing Year:		York Materials Calcium Oxide 2017(Tier2)		Liquid: Gas:	F F	
CAS No: Company Nai	me:	10124375 New Enterprise Stone & I	ime Co., Inc New	EHS: Solid:	F	
Chemical Nar Filing Year:	ne:	York Materials Calcium Nitrate 2017(Tier2)		Liquid: Gas:	T F	
CAS No:		64742536		EHS:		
Company Nai Chemical Nar		New Enterprise Stone & L York Materials Hydrotreated Distillate, Li		Solid: - Liquid:	F	
Filing Year:		30 2017(Tier2)		Gas:	F	
CAS No: Company Nai	me:	12136457 New Enterprise Stone & L York Materials	ime Co., Inc New	EHS: Solid:	т	
Chemical Nar Filing Year:		Potassium Oxide 2017(Tier2)		Liquid: Gas:	F F	
CAS No: Company Nai	me:	10043524 New Enterprise Stone & L York Materials	ime Co., Inc New	EHS: Solid:	т	
Chemical Nar Filing Year:		Calcium Chloride 2017(Tier2)		Liquid: Gas:	T F	
CAS No: Company Nai		68476346 New Enterprise Stone & L York Materials	ime Co., Inc New	EHS: Solid:	F	
Chemical Nar Filing Year:	ne:	Diesel Fuel #2 2017(Tier2)		Liquid: Gas:	T F	
CAS No: Company Nai	me:	1313139 New Enterprise Stone & L York Materials	ime Co., Inc New	EHS: Solid:	т	

Мар Кеу	Numb Recor		n Distance (mi/ft)	Elev/Diff (ft)	Site	DB
Chemical Na Filing Year:	me:	Manganese Dioxide 2017(Tier2)		Liquid: Gas:	F F	
-		05007454				
CAS No: Company Na	ime:	65997151 New Enterprise Stone York Materials	e & Lime Co., Inc New	EHS: Solid:	т	
Chemical Na	me [.]	Portland Cement		Liquid:	F	
Filing Year:		2017(Tier2)		Gas:	F	
CAS No:		69012642		EHS:		
Company Na	ime:	New Enterprise Stone York Materials	e & Lime Co., Inc New	Solid:	Т	
Chemical Na	me:	Amorphous Fume Sili	ca	Liquid:	F	
Filing Year:		2017(Tier2)		Gas:	F	
CAS No:		0000000		EHS:		
Company Na	ime:	New Enterprise Stone York Materials	e & Lime Co., Inc New	Solid:	F	
Chemical Na	me:	Ester Bottoms		Liquid:	т	
Filing Year:		2017(Tier2)		Gas:	F	
CAS No:		0000000		EHS:		
Company Na	ime:	New Enterprise Stone York Materials	e & Lime Co., Inc New	Solid:	F	
Chemical Na	me:	Natural Rubber		Liquid:	т	
Filing Year:		2017(Tier2)		Gas:	F	
CAS No:		1314563		EHS:		
Company Na	me:	New Enterprise Stone York Materials	e & Lime Co., Inc New	Solid:	Т	
Chemical Na	me:	Phosphorus Pentoxid	e	Liquid:	F	
Filing Year:		2017(Tier2)		Gas:	F	
CAS No:		9003558		EHS:		
Company Na	me:	New Enterprise Stone York Materials	e & Lime Co., Inc New	Solid:	F	
Chemical Na	me:		adiene Latex(sbr-latex)	Liquid:	т	
Filing Year:		2017(Tier2)		Gas:	F	
CAS No:		0000000		EHS:		
Company Na	ime:	New Enterprise Stone York Materials	e & Lime Co., Inc New	Solid:	F	
Chemical Na	me:	SBS Copolymer Addit	tive	Liquid:	т	
Filing Year:		2017(Tier2)		Gas:	F	
CAS No:		1317653		EHS:		
Company Na	me:	New Enterprise Stone York Materials	e & Lime Co., Inc New	Solid:	Т	
Chemical Na	me:	Calcium Carbonate - I	Limestone	Liquid:	F	
Filing Year:		2017(Tier2)		Gas:	F	
CAS No:		0000000		EHS:		
Company Na	me:		e & Lime Co., Inc New	Solid:	F	
0		York Materials			-	
Chemical Na Filing Year:	me:	Polyamine 2017(Tier2)		Liquid: Gas:	T F	
CAS No:		1309484		EHS:		
Company Na	ime:		e & Lime Co., Inc New	Solid:	Т	
Chemical Na	me:	Magnesium Oxide		Liquid:	F	
Filing Year:		2017(Tier2)		Gas:	F	
<u>7</u>	8 of 8	WSW	0.11 / 582.15	681.94 / -33	WEHRLE / BARTON QUARRY 8615 WEHRLE DR	AIR PERMI

Permit ID: County:

73

914990006402001

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8615 WEHRLE DR CLARENCE NY 14031

Order No: 21070600059

<u>Details</u>

Status: Permit Type: Renewal No: Modified No: Issue Date: Expired date: URL:	Expired AIR STATE F, 0 0 7/8/2005 2/16/2015	ACILITY PERMITS				
Status: Permit Type: Renewal No: Modified No: Issue Date: Expired date: URL:	1 0 2/17/2015 2/16/2025	ACILITY PERMITS c.ny.gov/dardata/bos	s/afs/issued_a	asf.html		
8 1 of 1	W	0.09 / 460.67	707.62 / -7	NEW ENTE LIME CO., I	RPRISE STONE AND NC.	MINES
				unknown N	Ŷ	
Mine ID: Entity Name: Status Code: Mine Status: Status Date: Operation Class: Company Type: Assess Ctrl No: Current Mine Name: Current Mine Type: Current Mine Status: Current Mine Status: Current Status Dt: Current Controller ID: Curr Controller Name: Curr Operator Name: Coal Metal Ind: Mines State:	:CorporationMines Prim SIC CD::000517808Primary SIC:ame:Wehrle QuarryPrimary SIC CD 1:ype:SurfacePrimary SIC CD SFXtatus:ActiveSecondary SIC CD:Dt:01/03/1983Secondary SIC:Iler ID:M00271Secondary SIC CD 1Name:New Enterprise Stone & Lime Company IncSec SIC CD Sfx:n Dt:01/01/2011Primary Canvass CLD:L00335Primary Canvass:Name:New Enterprise Stone and Lime Co., Inc.Sec Canvass CD:		lary SIC 2: lary SIC 3: lary SIC 3: lary SIC 4: lary SIC 5: Prim SIC CD: SIC CD 1: SIC CD 5FX: lary SIC CD 1: iary SIC CD 1: c CD Sfx: Canvass CD: canvass CD: lary Canvass:	142200 000000 000000 000000 000000 142200 Crushed, Broken Limestone NEC 1422 00		
No of Shops: No of Plants: No of Pits: Current 1031: Current 1031 Dt: Portable Operation:	NY 0 000 Never Had 103I Status No		Lat Deg: Lat Min: Lat Sec: Long Deg: Long Min: Long Sec:		42 57 27 078 40 18 78.671667	
Portable FIPS St CD: Days Per Week: Hours Per Shift: Prod Shifts Per Day: Maint Shifts Per Day: No Employees: Part48 Training:	5 8 1 0 26 Yes		Longitude: Latitude: County Code: State Code: District: BOM State CD: FIPS Cnty CD: FIPS Cnty Nm:		42.9575 029 36 M2 30 029 Erie	
Avg Mine Height: Mine Gas Ctgry CD: Methane Liberation: No Producing Pits: No Non-Prod Pits: No Tailing Ponds: Pillar Recovery Used: Highwall Miner Used: Multiple Pits:	0 No No		Cong D Contact Street: Po Box. City: State Al FIPS State State: Zip CD:	t Title: : bbr: ate CD:	VP - Corporate Safety 3912 Brumbaugh Road / PO Box 77 New Enterprise PA 42 Pennsylvania 16664	
Multiple Pits: Miners Rep Ind: Safety Committee Ind:	No No No		Zip CD: Country Provinc	/:	16664 USA	

Map Key	Numbei Record		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site	
Miles from O Directions to Office CD: Office Name. Status Descr Source File I	Mine:	205 n/a M2851		ld Office ively being worked. le;MINES Data Set		SIC CD:	Crushed, Broken Limestone NEC NY

Event No: Initial Viol No:	0912824	Amount Paid: Contractor ID:	117
Mine Name:	Wehrle Quarry	Bill Print Dt:	08/02/2011
Replaced by Ord No:		Cit Ord Safe:	Citation
Mine Type:	Surface	Last Action Cd:	Paid
Likelihood:	Unlikely	Orig Term Due Dt:	06/21/2011
Controller ID:	M00271	Last Action Dt:	08/21/2011
Inj Illness:	Fatal	Orig Term Due Tm:	1230
Controller Name:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	M
No Affected:	1	Latest Term Due Dt:	06/21/2011
Inspection Begin Dt:	06/21/2011	Cal Yr:	2011
Negligence:	ModNegligence	Latest Term Due Tm:	1230
Inspection End Dt:	06/23/2011	Cal Qtr:	2
Written Notice:		Termination Dt:	06/21/2011
Violation No:	8646071	Fiscal Yr:	2011
Enforcement Area:		Termination Time:	1215
Violator ID:	L00335	Fiscal Qtr:	3
Special Assess:	No	Termination Type:	Terminated
Violator Name:	New Enterprise Stone and Lime Co., Inc.	Sig Sub:	No
Primary or Mill:	Primary	Vacate Dt:	
Violator Type CD:	Operator	Section of Act:	
Right to Conf Dt:		Vacate Time:	
Violation Issue Dt:	06/21/2011	Part Section:	56.12008
Asmt Generated Ind:	No	Assess Case Stat Cd:	Closed
Violation Issue Time:	1150	Section of Act 1:	104(a)
Final Ord Issue Dt:	09/08/2011	Docket No:	
Violation Occur Dt:	06/21/2011	Section of Act 2:	
Proposed Penalty:	117	Docket Stat Cd:	
Violator Violation Cnt:	1	Contested Ind:	No
Amount Due:	117	Contested Dt:	
Violator Insp Day Cnt:	3		

Violation Details

Frant No.	0004070	Amount Daid	100
Event No:	6621279	Amount Paid:	100
Initial Viol No:		Contractor ID:	05/00/0040
Mine Name:	Wehrle Quarry	Bill Print Dt:	05/28/2013
Replaced by Ord No:		Cit Ord Safe:	Citation
Mine Type:	Surface	Last Action Cd:	Paid
Likelihood:	Unlikely	Orig Term Due Dt:	04/02/2013
Controller ID:	M00271	Last Action Dt:	06/11/2013
Inj Illness:	LostDays	Orig Term Due Tm:	1000
Controller Name:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	M
No Affected:	1	Latest Term Due Dt:	04/02/2013
Inspection Begin Dt:	03/28/2013	Cal Yr:	2013
Negligence:	LowNegligence	Latest Term Due Tm:	1000
Inspection End Dt:	04/03/2013	Cal Qtr:	2
Written Notice:		Termination Dt:	04/02/2013
Violation No:	8713430	Fiscal Yr:	2013
Enforcement Area:		Termination Time:	0940
Violator ID:	L00335	Fiscal Qtr:	3
Special Assess:	No	Termination Type:	Terminated
Violator Name:	New Enterprise Stone and Lime Co., Inc.	Sig Sub:	No
Primary or Mill:	Primary	Vacate Dt:	
Violator Type CD:	Operator	Section of Act:	
Right to Conf Dt:		Vacate Time:	
Violation Issue Dt:	04/02/2013	Part Section:	56.14112(a)(1)
Asmt Generated Ind:	No	Assess Case Stat Cd:	Closed

Мар Кеу	Number Records	of Dire	ection	Distance (mi/ft)	Elev/Diff (ft)	Site		D
Violation Issu	e Time:	0915			Section of	of Act 1:	104(a)	
Final Ord Issu	ıe Dt:	07/04/2013			Docket N	o:		
Violation Occ	ur Dt:	04/02/2013			Section of	of Act 2:		
Proposed Per	nalty:	100			Docket S	tat Cd:		
Violator Viola	tion Cnt:	3			Conteste	d Ind:	No	
Amount Due:		100			Conteste	d Dt:		
Violator Insp	Day Cnt:	14						
Violation Deta	ails							
Event No: Initial Viol No	_	6811396			Amount I Contracte		121	
Mine Name:	•	Wehrle Quarry			Bill Print		05/07/2019	
Replaced by (Ord No.	wenne Quarry			Cit Ord S		Citation	
Mine Type:		Surface			Last Action		Paid	
Likelihood:		Unlikely			Oria Tern		04/03/2019	
Controller ID:		M00271			Last Action		09/10/2019	
Inj Illness:		Permanent				n Due Tm:	0945	
Controller Na	me [.]		Stone &	Lime Company Inc	Coal Met		0943 M	
No Affected:		1			••••	rm Due Dt:	04/03/2019	
Inspection Be	ain Dt	04/01/2019			Cal Yr:		2019	
Negligence:	.giii Dt.	LowNegligence	é			rm Due Tm:	0945	
Inspection En	nd Dt:	04/04/2019	•		Cal Qtr:	Duo IIII	2	
Written Notice		No			Terminat	ion Dt:	04/03/2019	
Violation No:		9460129			Fiscal Yr		2019	
Enforcement	Area:					ion Time:	0912	
Violator ID:		L00335			Fiscal Qt		3	
Special Asses	ss:	No			Terminat		Terminated	
Violator Name			e Stone ar	nd Lime Co., Inc.	Sig Sub:		No	
Primary or Mi		Primary		, -	Vacate D	t:		
Violator Type		Operator			Section of	f Act:		
Right to Conf		•			Vacate Ti	me:		
Violation Issu	e Dt:	04/03/2019			Part Sect	ion:	56.14105	
Asmt Generat	ted Ind:	No			Assess C	ase Stat Cd:	Closed	
Violation Issu	e Time:	0908			Section of	of Act 1:	104(a)	
Final Ord Issu	ıe Dt:	06/14/2019			Docket N	o:		
Violation Occ	ur Dt:	04/03/2019			Section of	of Act 2:		
Proposed Per	nalty:	121			Docket S	tat Cd:		
Violator Viola	tion Cnt:	5			Conteste	d Ind:	No	
Amount Due:		121			Conteste	d Dt:		
Violator Insp	Day Cnt:	9						
Violation Deta	ails							
Event No:		0761179			Amount I		55	
Initial Viol No.	:				Contracto			
Mine Name:	_	Wehrle Quarry			Bill Print		10/04/2001	
Replaced by 0	Ord No:				Cit Ord S		Citation	
Mine Type:		Surface			Last Acti		Paid	
Likelihood:		Unlikely			Orig Tern			
Controller ID:		M00271			Last Acti		11/05/2001	
Inj Illness:		LostDays	<u> </u>		•	n Due Tm:		
Controller Na	me:	•	e Stone &	Lime Company Inc	Coal Met		M	
No Affected:		1				rm Due Dt:	08/30/2001	
Inspection Be	egin Dt:	08/28/2001	_		Cal Yr:		2001	
Negligence:		ModNegligence	e			rm Due Tm:	0815	
Inspection En		08/30/2001			Cal Qtr:	an Dt	3	
Written Notice	e.	7715010			Terminat Fiscal Vr		08/30/2001	
Violation No:	A roc -	7745848			Fiscal Yr:		2001	
Enforcement	Ared:	117600			Terminat		0815 4	
Violator ID:		L17690			Fiscal Qt		•	
Special Asses		No Buffalo Crusho	d Store C	ompony Inc		ion Type:	Terminated	
Violator Name		Buffalo Crushe	u stone (ompany inc	Sig Sub:		No	
Primary or Mi		Primary			Vacate Di			
Violator Type		Operator 08/29/2001			Section o Vacate Ti			
Right to Conf Violation Issu		08/29/2001			Part Sect		56.14101(a)(2)	
v101au011 15SU	<i>σ D</i> ι.	00/20/2001			Fail Sect	ion.	50.1 + 101(a)(2)	

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Order No: 21070600059

Amm Generated Ind. No Assess Care Star Cd: Connol Find Cort Ssue Dir. 1105/2001 Section of Act 2: Docket No: Proposed Penalty: 5 Docket No: Docket No: Violator Neuro 5 Docket No: Docket No: Violator Neuro 55 Contested Int: No Violator Inspace 55 Contested Int: No Violator Inspace 55 Contested Int: No Violator No Biffal Violator Biffal Violator No Biffal Violator No Mine Name: Wehne Court Contraction D: Diffactor D: Mine Name: New Enterprise Store & Lime Company Inc Controller D: No Controller ID: MolO271 Lasst Action D: 10/18/2005 Controller ID: MolO271 Coll Mine Int: No Diageton End D: 10/18/2005 Coll Mine Int: No Controller Name: New Enterprise Store & Lime Company Inc Coll Mine Int: No Controller Name: New Enterprise Store & Lime Company Inc Coll Mine Int: No Store Of Cort 10/18/2005 Coll Action D: 10/18/2005 Controller Name: New Enterprise Store & Lime Company Inc Coll Mine Int: No		Number Records	of Direction	Distance (mi/ft)	Elev/Diff (ft)	Site			
Final Ord Issue Dr. 11/05/2001 Docket No: 08/29/2001 Social of Act 2: Docket No: 04.62 Sint Cd: Contested Int: No Contes	Asmt Generate	d Ind:	No		Assess C	ase Stat Cd:	Closed		
Violation Occur Dr: Proposed Parally: 55 Violator Insp Day Crit: 0 Violation Details Event No: Parallel Contracted Dt: Violator Insp Day Crit: 0 Violator Name: Violator Insp Day Crit: Violator Insp Day Crit: Violator Insp Day Crit: Violator Insp Day Crit: Violator Violator Insp Day Crit: Violator Violator Insp Day Crit: Violator Violator Insp Day Crit: Violator Violator Violato	Violation Issue	Time:	1400		Section o	of Act 1:	104(a)		
Proposed Panalty: 65 Source Contest Start Cd: Contest Market Market Start Cd: Violator Market Dt: 55 Source Contest of the Con	Final Ord Issue	e Dt:	11/05/2001		Docket N	o:			
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Mine Type:		Surface		Last Actio		Paid	
Likelihood:		Unlikely		Orig Tern	n Due Dt:	07/29/2009	
Controller ID:		M00271		Last Actio		09/29/2009	
nj Illness:		LostDays		Orig Tern	n Due Tm:	1200	
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No Affected:		1		Latest Te	rm Due Dt:	07/29/2009	
Inspection Beg	gin Dt:	07/29/2009		Cal Yr:		2009	
Negligence:	•	ModNegligence		Latest Te	rm Due Tm:	1200	
Inspection En	d Dt:	08/05/2009		Cal Qtr:		3	
Written Notice				Terminati	on Dt:	07/29/2009	
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Enforcement A	∆rea∙	000000		Terminati	on Time [.]	0915	
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		Buffalo Crushed St	one company inc	•		NO	
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Proposed Pen		127		Docket St	at Cd:		
Violator Violat	tion Cnt:	14		Contestee	d Ind:	No	
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Event No:		0761179		Amount F	Paid:	55	
nitial Viol No:		5101110		Contracto		00	
Mine Name:		Wehrle Quarry		Bill Print		10/04/2001	
	ord No.	wonne Quality		Cit Ord Sa		Citation	
Replaced by C	<i>nu N</i> 0:	Surface				Paid	
Mine Type:		Surface		Last Actio		Falu	
Likelihood:		Unlikely		Orig Tern		44/05/0004	
Controller ID:		M00271		Last Actio		11/05/2001	
nj Illness:		LostDays		Orig Tern			
Controller Nan	ne:	. '	one & Lime Company Inc	Coal Meta		M	
No Affected:		1			rm Due Dt:	08/29/2001	
nspection Be	gin Dt:	08/28/2001		Cal Yr:		2001	
Vegligence:		ModNegligence			rm Due Tm:	1420	
nspection En	d Dt:	08/30/2001		Cal Qtr:		3	
Nritten Notice				Terminati	on Dt:	08/29/2001	
violation No:		7745847		Fiscal Yr:		2001	
Enforcement A	Area:			Terminati	on Time:	1420	
/iolator ID:		L17690		Fiscal Qt		4	
Special Asses	s.	No		Terminati		Terminated	
/iolator Name		Buffalo Crushed St	one Company Inc	Sig Sub:	on type.	No	
			one company inc	Vacate Dt		NO	
Primary or Mil		Primary Operator		Section o			
Violator Type							

	lumber of lecords	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Right to Conf Dt	·	3/28/2001		Vacate Ti	ime:		
Violation Issue L		3/28/2001		Part Sect		56.19075	
Asmt Generated					ase Stat Cd:	Closed	
Violation Issue 1		145		Section of			
		-				104(a)	
Final Ord Issue I		1/05/2001		Docket N			
Violation Occur		3/28/2001		Section of			
Proposed Penal)		Docket S		N.L.	
Violator Violatio		_		Conteste		No	
Amount Due:	55)		Conteste	d Dt:		
Violator Insp Da	y Cnt: 0						
Violation Details							
Event No:	09	900118		Amount I	Paid:	100	
Initial Viol No:				Contracto	or ID:		
Mine Name:	W	ehrle Quarry		Bill Print	Dt:	03/11/2009	
Replaced by Ord	l No:			Cit Ord S	afe:	Citation	
Mine Type:		urface		Last Acti	on Cd:	Paid	
Likelihood:	U	nlikely		Orig Tern	n Due Dt:	01/27/2009	
Controller ID:		00271		Last Acti		04/03/2009	
Inj Illness:		ostDays			n Due Tm:	1100	
Controller Name		ew Enterprise Stone & L	ime Company Ind			M	
No Affected:	. 1		and company inc		erm Due Dt:	01/27/2009	
Inspection Begin	-	/27/2009		Cal Yr:	ini Due Di.	2009	
, ,					www.Duce.Tree		
Negligence:		odNegligence			erm Due Tm:	1100	
Inspection End I	<i>Dt:</i> 01	1/29/2009		Cal Qtr:		1	
Written Notice:				Terminat		01/27/2009	
Violation No:		064389		Fiscal Yr:		2009	
Enforcement Are					ion Time:	1004	
Violator ID:	L1	17690		Fiscal Qt	r:	2	
Special Assess:	N	0		Terminat	ion Type:	Terminated	
Violator Name:	B	uffalo Crushed Stone Co	ompany Inc	Sig Sub:		No	
Primary or Mill:	Pi	rimary		Vacate D	t:		
Violator Type CL) : 0	perator		Section of	of Act:		
Right to Conf Dt				Vacate Ti	ime:		
Violation Issue L		1/27/2009		Part Sect	ion:	56.12006	
Asmt Generated				Assess C	ase Stat Cd:	Closed	
Violation Issue 1		940		Section of		104(a)	
Final Ord Issue I		1/16/2009		Docket N			
Violation Occur	-	1/27/2009		Section of			
)0		Docket S			
Proposed Penal						No	
Violator Violatio				Conteste		No	
Amount Due: Violator Insp Da	10 y Cnt: 11			Conteste	d Dt:		
Violation Details							
Event No:	67	752037		Amount I		134	
Initial Viol No:				Contracto			
Mine Name:	W	ehrle Quarry		Bill Print	Dt:	08/03/2016	
Replaced by Orc	l No:			Cit Ord S	afe:	Citation	
Mine Type:	S	urface		Last Acti	on Cd:	Paid	
Likelihood:	U	nlikely		Orig Tern	n Due Dt:	06/02/2016	
Controller ID:	Μ	00271		Last Acti	on Dt:	10/17/2016	
inj Illness:		atal			n Due Tm:	1600	
Controller Name		ew Enterprise Stone & L	ime Company Ind			M	
No Affected:	. 1				erm Due Dt:	06/02/2016	
Inspection Begin	-	5/31/2016		Cal Yr:		2016	
Negligence:		odNegligence			erm Due Tm:	1600	
Inspection End I		6/07/2016		Cal Qtr:		2	
•	<i></i> 00	0112010			ion Dt-		
Written Notice:	~	005064		Terminat		06/02/2016	
Violation No:		925861		Fiscal Yr:		2016	
Enforcement Are		2005			ion Time:	0927	
Violator ID:		00335		Fiscal Qt		3	
Special Assess:				Terminat	ion Type:	Terminated	
Violator Name:		ew Enterprise Stone and	d Lime Co., Inc.	Sig Sub:		No	
Primary or Mill:		rimary		Vacate D	4.		

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	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Violator Type C		erator		Section			
Right to Conf D				Vacate T			
Violation Issue		02/2016		Part Sec		56.12008	
Asmt Generate					Case Stat Cd:	Closed	
Violation Issue				Section		104(a)	
Final Ord Issue		04/2016		Docket N			
Violation Occu		02/2016		Section			
Proposed Pena	•			Docket S		NI-	
Violator Violati				Conteste		No	
Amount Due: Violator Insp D	134 ay Cnt: 11			Conteste	ea Dt:		
Violation Detail	<u>ls</u>						
Event No:	076	1179		Amount	Paid:	113	
Initial Viol No:	010			Contract			
Mine Name:	We	hrle Quarry		Bill Print		10/04/2001	
Replaced by O				Cit Ord S		Citation	
Mine Type:		face		Last Act		Paid	
Likelihood:		asonably			m Due Dt:		
Controller ID:		0271		Last Act		11/05/2001	
Inj Illness:		tDays			m Due Tm:		
Controller Nam		v Enterprise Stone &	Lime Company Inc	•		М	
No Affected:	1	,	1		erm Due Dt:	08/28/2001	
Inspection Beg	in Dt: 08/2	28/2001		Cal Yr:		2001	
Negligence:		dNegligence		Latest Te	erm Due Tm:	1400	
Inspection End		30/2001		Cal Qtr:		3	
Written Notice:				Termina	tion Dt:	08/28/2001	
Violation No:	774	5846		Fiscal Yı	:	2001	
Enforcement A	rea:			Termina	tion Time:	1400	
Violator ID:	L17	690		Fiscal Q	tr:	4	
Special Assess	: No			Termina	tion Type:	Terminated	
Violator Name:	Buf	falo Crushed Stone C	Company Inc	Sig Sub:		Yes	
Primary or Mill:	r Prin	nary		Vacate D	Dt:		
Violator Type C	:D : Ope	erator		Section (of Act:		
Right to Conf L	Dt: 08/2	28/2001		Vacate T	ime:		
Violation Issue	Dt: 08/2	28/2001		Part Sec	tion:	56.11002	
Asmt Generate	d Ind: No			Assess (Case Stat Cd:	Closed	
Violation Issue	Time: 110	0		Section	of Act 1:	104(a)	
Final Ord Issue	• Dt: 11/0	05/2001		Docket N	lo:		
Violation Occu	r Dt: 08/2	28/2001		Section	of Act 2:		
Proposed Pena	lty: 113	1		Docket S	Stat Cd:		
Violator Violati	on Cnt: 0			Conteste	ed Ind:	No	
Amount Due:	113	1		Conteste	ed Dt:		
Violator Insp D	ay Cnt: 0						
Violation Detail	<u>ls</u>						
Event No:	089	4982		Amount		117	
Initial Viol No:				Contract		00/00/0007	
Mine Name:		hrle Quarry		Bill Print		06/06/2007	
Replaced by O		4		Cit Ord S		Citation	
Mine Type:		face		Last Act		Paid	
Likelihood:		ikely		0	m Due Dt:	04/24/2007	
Controller ID:		0271		Last Act		08/22/2007	
Inj Illness: Controllor Nom	Fata		Limo Compony I	•	m Due Tm:	0800 M	
Controller Nam		v Enterprise Stone &	Lime Company inc			M 04/24/2007	
No Affected:	1 1/2	23/2007		Latest Te Cal Yr:	erm Due Dt:	04/24/2007 2007	
Inspection Beg					orm Duc Tm-		
Negligence: Inspection End		dNegligence			erm Due Tm:	0800	
Inspection End Written Notice:		26/2007		Cal Qtr: Terminat	tion Dt-	2	
		5650		Fiscal Yr		04/24/2007 2007	
Violation No:		5659			r: tion Time:	2007 0830	
Enforcement A		2000				3	
Enforcement A	117			Licoal / M			
Enforcement A Violator ID: Special Assess	L17 :: No	690		Fiscal Qu Termina	tion Type:	3 Terminated	

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Map Key	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		I
Primary or Mi	<i>II:</i>	Primary			Vacate D	t:		
Violator Type		Operato			Section			
Right to Conf		operator			Vacate T			
Violation Issu		04/24/20	207		Part Sec		56.12032	
Asmt Generat		No	501			Case Stat Cd:	Closed	
Violation Issu		0730			Section			
			007				104(a)	
Final Ord Issu		07/21/20			Docket N			
Violation Occ		04/24/20	507		Section			
Proposed Per		117			Docket S			
Violator Viola	tion Cnt:	5			Conteste		No	
Amount Due: Violator Insp I	Day Cnt:	117 11			Conteste	ed Dt:		
Violation Deta	<u>ails</u>							
Event Net		0000119	2		Amount	Daidi	262	
Event No:		0900118	J		Amount		263	
Initial Viol No: Mino Nomo:		\//ab-1- /	Quarn		Contract Bill Brind		02/44/2020	
Mine Name:	0	Wehrle (Quarry		Bill Print		03/11/2009	
Replaced by (ora No:	0			Cit Ord S		Citation	
Mine Type:		Surface			Last Act		Paid	
Likelihood:		Unlikely				m Due Dt:	01/27/2009	
Controller ID:		M00271			Last Act		04/03/2009	
Inj Illness:		Fatal			Orig Ter	m Due Tm:	1500	
Controller Na	me:	New Ent	terprise Stone &	Lime Company Inc	Coal Me	al Ind:	Μ	
No Affected:		1			Latest Te	erm Due Dt:	01/27/2009	
Inspection Be	gin Dt:	01/27/20	009		Cal Yr:		2009	
Negligence:	-	ModNeg	gligence		Latest Te	erm Due Tm:	1500	
Inspection En	d Dt:	01/29/20	009		Cal Qtr:		1	
Written Notice					Termina	tion Dt:	01/29/2009	
Violation No:		6064388	3		Fiscal Yi		2009	
Enforcement	∆rea·		-			tion Time:	1339	
Violator ID:	Alcu.	L17690			Fiscal Q		2	
Special Asses		No				tion Type:	Terminated	
•			Cruchad Stone C	ampany Inc		••		
Violator Name			Crushed Stone C	ompany inc	Sig Sub:		No	
Primary or Mi		Primary			Vacate D			
Violator Type		Operato	r		Section			
Right to Conf					Vacate T			
Violation Issu		01/27/20	009		Part Sec		56.14100(b)	
Asmt Generat		No				Case Stat Cd:	Closed	
Violation Issu	e Time:	0925			Section	of Act 1:	104(a)	
Final Ord Issu	ıe Dt:	04/16/20	009		Docket N	lo:		
Violation Occ	ur Dt:	01/27/20	009		Section	of Act 2:		
Proposed Per		263			Docket S	tat Cd:		
Violator Viola		10			Conteste		No	
Amount Due:		263			Conteste			
Violator Insp	Day Cnt:	11			Contool			
Violation Deta	<u>ails</u>							
Event No:		0761179	9		Amount		55	
Initial Viol No:	:				Contract			
Mine Name:		Wehrle (Quarry		Bill Print	Dt:	10/04/2001	
Replaced by (Ord No:				Cit Ord S	Safe:	Citation	
Mine Type:		Surface			Last Act	ion Cd:	Paid	
Likelihood:		Unlikely			Orig Ter	m Due Dt:		
Controller ID:		M00271			Last Act		11/05/2001	
Inj Illness:		LostDay	'S			m Due Tm:		
Controller Na	me:			Lime Company Inc	Coal Me		М	
No Affected:		1				erm Due Dt:	08/28/2001	
Inspection Be	ain Dt	08/28/20	001		Cal Yr:		2001	
-	gin Di.					rm Duo T		
Negligence:		ModNeg	, 0			erm Due Tm:	1410	
Inspection En		08/30/20	101		Cal Qtr:		3	
Written Notice	e:				Termina		08/28/2001	
Violation No:		7745845	5		Fiscal Yı		2001	
Enforcement .	Area:				Termina	tion Time:	1410	
Violator ID:		L17690			Fiscal Q	tr:	4	
	ss:	No						

Мар Кеу	Number Record		on Distance (mi/ft)	Elev/Diff (ft)	Site		D
Violator Name	e:	Buffalo Crushed Ste	one Company Inc	Sig Sub		No	
Primary or Mi	<i>II:</i>	Primary		Vacate L			
Violator Type	CD:	Operator		Section	of Act:		
Right to Conf		08/28/2001		Vacate 1	Time:		
Violation Issu		08/28/2001		Part Sec	tion:	56.14101(a)(2)	
Asmt Generat	ted Ind:	No		Assess	Case Stat Cd:	Closed	
Violation Issu	e Time:	1045		Section	of Act 1:	104(a)	
Final Ord Issu	le Dt:	11/05/2001		Docket	Vo:	- (-)	
Violation Occ		08/28/2001			of Act 2:		
Proposed Per	naltv:	55		Docket	Stat Cd:		
Violator Viola	•	0		Contest		No	
Amount Due:		55		Contest			
Violator Insp		0					
Violation Deta	<u>ails</u>						
Event No:		6811396		Amount	Paid:	121	
Initial Viol No:		0011030		Contrac		121	
	•	Webrle Quarry				05/07/2019	
Mine Name:	Ord No.	Wehrle Quarry		Bill Prin			
Replaced by (ora NO:	Curtage		Cit Ord		Citation	
Mine Type:		Surface		Last Act		Paid	
Likelihood:		Unlikely		•	m Due Dt:	04/03/2019	
Controller ID:		M00271		Last Act		09/10/2019	
Inj Illness:		LostDays			m Due Tm:	0900	
Controller Na	me:		ne & Lime Company Inc			Μ	
No Affected:		1			erm Due Dt:	04/03/2019	
Inspection Be	egin Dt:	04/01/2019		Cal Yr:		2019	
Negligence:		ModNegligence		Latest T	erm Due Tm:	0900	
Inspection En	nd Dt:	04/04/2019		Cal Qtr:		2	
Written Notice	e:	No		Termina	tion Dt:	04/03/2019	
Violation No:		9460128		Fiscal Y	r:	2019	
Enforcement .	Area:			Termina	tion Time:	0820	
Violator ID:		L00335		Fiscal Q	tr:	3	
Special Asses	ss:	No		Termina	tion Type:	Terminated	
Violator Name			ne and Lime Co., Inc.	Sig Sub	••	No	
Primary or Mi		Primary		Vacate L			
Violator Type		Operator		Section			
Right to Conf		operator		Vacate 1			
Violation Issu		04/02/2010		Part Sec		56 4602(b)	
		04/03/2019				56.4603(b)	
Asmt Generat		No			Case Stat Cd:	Closed	
Violation Issu		0815			of Act 1:	104(a)	
Final Ord Issu		06/14/2019		Docket l			
Violation Occ		04/03/2019			of Act 2:		
Proposed Per	nalty:	121		Docket S	Stat Cd:		
Violator Viola	tion Cnt:	5		Contest	ed Ind:	No	
Amount Due:		121		Contest	ed Dt:		
Violator Insp I	Day Cnt:	9					
Violation Deta	ails						
Event No:		0880993		Amount	Paid:	60	
Initial Viol No:	:			Contrac	tor ID:		
Mine Name:		Wehrle Quarry		Bill Prin	t Dt:	08/10/2005	
Replaced by (Ord No:			Cit Ord	Safe:	Citation	
Mine Type:		Surface		Last Act	ion Cd:	Paid	
Likelihood:		Unlikely			m Due Dt:	06/28/2005	
Controller ID:		M00271		Last Act		09/28/2005	
Inj Illness:		LostDays			m Due Tm:	0800	
Controller Na	me:		ne & Lime Company Inc	•		M	
No Affected:		1			erm Due Dt:	06/28/2005	
Inspection Be	ain Dt	06/27/2005		Cal Yr:		2005	
Negligence:	gin Di.	ModNegligence			erm Due Tm:	0800	
	d Dtr	06/30/2005		Cal Qtr:		2	
Inspection En		00/30/2003			tion Dt.		
Written Notice	e:	0000070		Termina		06/28/2005	
Violation No:		6023970		Fiscal Y	-	2005	
Enforcement	Area:	1 47000			tion Time:	0750	
Violator ID:		L17690		Fiscal Q	tr:	3	

	lumber Records	of Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Special Assess:		No		Terminat	ion Type:	Terminated	
Violator Name:		Buffalo Crushed Stone	Company Inc	Sig Sub:		No	
Primary or Mill:		Primary		Vacate D	t:		
Violator Type Cl	D:	Operator		Section of	of Act:		
Right to Conf Dt				Vacate T	ime:		
Violation Issue I	Dt:	06/27/2005		Part Sec	tion:	56.16009	
Asmt Generated	l Ind:	No		Assess (Case Stat Cd:	Closed	
Violation Issue	Time:	1520		Section of	of Act 1:	104(a)	
Final Ord Issue	Dt:	09/28/2005		Docket N	lo:		
Violation Occur	Dt:	06/27/2005		Section of	of Act 2:		
Proposed Penal	ty:	60		Docket S	tat Cd:		
Violator Violatio	n Cnt:	6		Conteste	d Ind:	No	
Amount Due:		60		Conteste	d Dt:		
Violator Insp Da	y Cnt:	23					
Violation Details	i						
Event No:		6752037		Amount		134	
Initial Viol No:				Contract		00/00/00/00	
Mine Name:		Wehrle Quarry		Bill Print		08/03/2016	
Replaced by Ord	d No:	Curtaas		Cit Ord S		Citation	
Mine Type:		Surface		Last Acti		Paid	
Likelihood:		Unlikely		•	n Due Dt:	06/02/2016	
Controller ID:		M00271		Last Acti		10/17/2016	
Inj Illness:		Fatal	limo Comercial	· J ·	n Due Tm:	0500 M	
Controller Name		New Enterprise Stone &	s Lime Company Inc			M	
No Affected:	- D4-	1			erm Due Dt:	06/02/2016	
Inspection Begin	n DC:	05/31/2016 ModNogligonoo		Cal Yr:		2016	
Negligence: Inspection End I	D4+	ModNegligence 06/07/2016		Cal Qtr:	erm Due Tm:	0500 2	
Written Notice:	ы.	00/07/2010		Terminat	ion Dt:	2 06/02/2016	
Violation No:		8925860		Fiscal Yr		2016	
Enforcement Ar	02.	0920000			ion Time:	0728	
Violator ID:	ea.	L00335		Fiscal Qt		3	
Special Assess:		No			ion Type:	Terminated	
Violator Name:		New Enterprise Stone a	and Lime Co. Inc.	Sig Sub:	ion rype.	No	
Primary or Mill:		Primary		Vacate D	<i>*-</i>	NO	
Violator Type Cl	۰.	Operator		Section of			
Right to Conf Dt		operator		Vacate T			
Violation Issue I		06/01/2016		Part Sec		56.12004	
Asmt Generated		No			Case Stat Cd:	Closed	
Violation Issue 1		1410		Section of		104(a)	
Final Ord Issue		10/04/2016		Docket N			
Violation Occur		06/01/2016		Section of			
Proposed Penal		134		Docket S			
Violator Violatio	•	6		Conteste		No	
Amount Due:		134		Conteste	d Dt:		
Violator Insp Da	y Cnt:	10					
Violation Details	i						
Event No:		0900115		Amount		108	
Initial Viol No:		Mahala C		Contract		04/07/0600	
Mine Name:		Wehrle Quarry		Bill Print		01/07/2009	
Replaced by Ord	d No:	0		Cit Ord S		Citation	
Mine Type:		Surface		Last Acti		Paid	
Likelihood:		Unlikely		•	n Due Dt:	11/25/2008	
Controller ID:		M00271		Last Acti		01/29/2009 1200	
Inj Illness: Controller Name		LostDays	R I ima Compony Inc	•	n Due Tm: al Ind:	1200 M	
No Affected:		New Enterprise Stone &	x Line Company Inc		ar ind: arm Due Dt:	M 11/25/2008	
	n Dt·	11/25/2008		Cal Yr:	ann Due Dt:	2008	
Inspection Begin	<i>D</i> .	ModNegligence			erm Due Tm:	2008 1200	
Negligence:	Dt-	11/26/2008		Cal Qtr:	ue Im:	1200	
Inspection End I Written Notice:	<i>U</i> I.	11/20/2000		Car Qtr: Terminat	ion Dt-	4 11/25/2008	
Violation No:		6064373		Fiscal Yr		2009	
Enforcement Ar	ea.				ion Time:	1103	
LING COMENCAN				i en initat		1100	

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Map Key Numbe Record		Elev/Diff Site (ft)	
Violator ID:	L17690	Fiscal Qtr:	1
Special Assess:	No	Termination Type:	Terminated
Violator Name:	Buffalo Crushed Stone Company Inc	Sig Sub:	No
Primary or Mill:	Primary	Vacate Dt:	No
Violator Type CD:	Operator	Section of Act:	
••	Operator		
Right to Conf Dt:	44/05/0000	Vacate Time:	50 40004
Violation Issue Dt:	11/25/2008	Part Section:	56.12004
Asmt Generated Ind:	No	Assess Case Stat Cd:	Closed
Violation Issue Time:	1046	Section of Act 1:	104(a)
Final Ord Issue Dt:	02/12/2009	Docket No:	
Violation Occur Dt:	11/25/2008	Section of Act 2:	
Proposed Penalty:	108	Docket Stat Cd:	
Violator Violation Cnt:	11	Contested Ind:	No
Amount Due:	108	Contested Dt:	
Violator Insp Day Cnt:	8		
Violation Details			
Event No:	0880951	Amount Paid:	60
Initial Viol No:		Contractor ID:	
Mine Name:	Wehrle Quarry	Bill Print Dt:	02/09/2005
Replaced by Ord No:		Cit Ord Safe:	Citation
Mine Type:	Surface	Last Action Cd:	Paid
Likelihood:	Unlikely	Orig Term Due Dt:	
Controller ID:	M00271	Last Action Dt:	03/10/2005
Inj Illness:	LostDays	Orig Term Due Tm:	
Controller Name:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	Μ
No Affected:	1	Latest Term Due Dt:	01/04/2005
	01/04/2005	Cal Yr:	2005
Inspection Begin Dt:			
Negligence:	ModNegligence	Latest Term Due Tm:	1200
Inspection End Dt:	01/06/2005	Cal Qtr:	1
Written Notice:		Termination Dt:	01/04/2005
Violation No:	6023876	Fiscal Yr:	2005
Enforcement Area:		Termination Time:	1145
Violator ID:	L17690	Fiscal Qtr:	2
Special Assess:	No	Termination Type:	Terminated
Violator Name:	Buffalo Crushed Stone Company Inc	Sig Sub:	No
Primary or Mill:	Primary	Vacate Dt:	
Violator Type CD:	Operator	Section of Act:	
••	01/04/2005	Vacate Time:	
Right to Conf Dt:			50 40000
Violation Issue Dt:	01/04/2005	Part Section:	56.12008
Asmt Generated Ind:	No	Assess Case Stat Cd:	Closed
Violation Issue Time:	0945	Section of Act 1:	104(a)
Final Ord Issue Dt:	03/26/2005	Docket No:	
Violation Occur Dt:	01/04/2005	Section of Act 2:	
Proposed Penalty:	60	Docket Stat Cd:	
Violator Violation Cnt:	7	Contested Ind:	No
Amount Due:	60	Contested Dt:	
Violator Insp Day Cnt:	31		
Violation Details			
Event No:	6752037	Amount Paid:	100
Initial Viol No:		Contractor ID:	M0B
Mine Name:	Wehrle Quarry	Bill Print Dt:	07/21/2016
Replaced by Ord No:	-	Cit Ord Safe:	Citation
Mine Type:	Surface	Last Action Cd:	Paid
Likelihood:	Unlikely	Orig Term Due Dt:	06/07/2016
Controller ID:		Last Action Dt:	08/10/2016
	Permanent		1300
inj Iliness: Controllor Nomo:		Orig Term Due Tm:	
Controller Name:		Coal Metal Ind:	M
No Affected:	1	Latest Term Due Dt:	06/07/2016
Inspection Regin Dt.	05/31/2016	Cal Vr.	2016

Cal Yr:

Cal Qtr:

Fiscal Yr:

Latest Term Due Tm:

Termination Dt:

05/31/2016 LowNegligence 06/07/2016

8925865

Inspection Begin Dt:

Negligence: Inspection End Dt:

Written Notice:

Violation No:

84

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Order No: 21070600059

2016

1300 2

	Number Records		Elev/Diff Site (ft)		D
Enforcement A	rea:		Termination Time:	1200	
Violator ID:		M0B	Fiscal Qtr:	3	
Special Assess	s:	No	Termination Type:	Terminated	
Violator Name:		Hilltop Energy Inc	Sig Sub:	No	
Primary or Mill:		Primary	Vacate Dt:		
Violator Type C		Contractor	Section of Act:		
Right to Conf D	Dt:		Vacate Time:		
Violation Issue	Dt:	06/07/2016	Part Section:	56.4200(b)(2)	
Asmt Generate		No	Assess Case Stat Cd:	Closed	
Violation Issue		1109	Section of Act 1:	104(a)	
Final Ord Issue		09/04/2016	Docket No:		
Violation Occur		06/07/2016	Section of Act 2:		
Proposed Pena	•	100	Docket Stat Cd:		
Violator Violatio	on Cnt:	2	Contested Ind:	No	
Amount Due:	-	100	Contested Dt:		
Violator Insp Da	ay Cnt:	0			
Violation Detail	<u>ls</u>				
Event No:		6752037	Amount Paid:	114	
Initial Viol No:			Contractor ID:		
Mine Name:		Wehrle Quarry	Bill Print Dt:	08/03/2016	
Replaced by Or	rd No:		Cit Ord Safe:	Citation	
Mine Type:		Surface	Last Action Cd:	Paid	
Likelihood:		Unlikely	Orig Term Due Dt:	06/02/2016	
Controller ID:		M00271	Last Action Dt:	10/17/2016	
Inj Illness:		LostDays	Orig Term Due Tm:	0800	
Controller Nam	ie:	New Enterprise Stone & Lime Company Inc		M	
No Affected:		1	Latest Term Due Dt:	06/02/2016	
Inspection Beg	in Dt:	05/31/2016	Cal Yr:	2016	
Negligence:		ModNegligence	Latest Term Due Tm:	0800	
Inspection End		06/07/2016	Cal Qtr:	2	
Written Notice:			Termination Dt:	06/01/2016	
Violation No:		8925859	Fiscal Yr:	2016	
Enforcement A	rea:		Termination Time:	1430	
Violator ID:		L00335	Fiscal Qtr:	3	
Special Assess		No	Termination Type:	Terminated	
Violator Name:		New Enterprise Stone and Lime Co., Inc.	Sig Sub:	No	
Primary or Mill:		Primary	Vacate Dt:		
Violator Type C		Operator	Section of Act:		
Right to Conf D	Dt:		Vacate Time:		
Violation Issue	Dt:	06/01/2016	Part Section:	56.4130(b)	
Asmt Generate	d Ind:	No	Assess Case Stat Cd:	Closed	
Violation Issue	Time:	1102	Section of Act 1:	104(a)	
Final Ord Issue	e Dt:	10/04/2016	Docket No:		
Violation Occui	r Dt:	06/01/2016	Section of Act 2:		
Proposed Pena	alty:	114	Docket Stat Cd:		
Violator Violatio	on Cnt:	6	Contested Ind:	No	
Amount Due:		114	Contested Dt:		
Violator Insp Da	ay Cnt:	10			
Violation Detail	<u>ls</u>				
Event No:		0905930	Amount Paid:	343	
Initial Viol No:			Contractor ID:	/ /	
Mine Name:		Wehrle Quarry	Bill Print Dt:	09/09/2009	
Replaced by Or	rd No:		Cit Ord Safe:	Citation	
Mine Type:		Surface	Last Action Cd:	Paid	
Likelihood:		Reasonably	Orig Term Due Dt:	08/04/2009	
Controller ID:		M00271	Last Action Dt:	04/16/2012	
Inj Illness:		Fatal	Orig Term Due Tm:	1100	
Controller Nam	e:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	Μ	
No Affected:		1	Latest Term Due Dt:	08/04/2009	
Inspection Beg	in Dt:	07/29/2009	Cal Yr:	2009	
Negligence:		ModNegligence	Latest Term Due Tm:	1100	
Inspection End	Dt:	08/05/2009	Cal Qtr:	3	
Written Notice:			Termination Dt:	08/04/2009	

Мар Кеу	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		D
Violation No:		6536968	1		Fiscal Y	r:	2009	
Enforcement	Area:				Termina	tion Time:	1519	
Violator ID:		L17690			Fiscal Q	tr:	4	
Special Asses	ss:	No			Termina	tion Type:	Terminated	
Violator Name	e:	Buffalo C	Crushed Stone C	company Inc	Sig Sub:	,	Yes	
Primary or Mi	ill:	Primary			Vacate D	Dt:		
Violator Type	CD:	Operator	r		Section	of Act:		
Right to Conf	Dt:				Vacate 1	ime:		
Violation Issu		08/04/20	09		Part Sec	tion:	56.3131	
Asmt Generat	ted Ind:	No			Assess	Case Stat Cd:	Closed	
Violation Issu		1047			Section	of Act 1:	104(a)	
Final Ord Issu		01/13/20			Docket I		YORK 2009-248M	
Violation Occ		08/04/20	09		Section			
Proposed Per	•	1530			Docket S		Accepted	
Violator Viola		14			Conteste		Yes	
Amount Due:		343			Contest	ed Dt:	09/21/2009	
Violator Insp	Day Cnt:	12						
Violation Deta	<u>ails</u>							
Event No: Initial Viol No		0899046	i		Amount Contract		100	
initiai vioi no. Mine Name:	•	Wahrla C	Juarry		Bill Prin		05/07/2008	
		Wehrle C	Juany					
Replaced by (Mino Typo:	Ora No:	Surface			Cit Ord		Citation Paid	
Mine Type: Likelihood:		Unlikely			Last Act	m Due Dt:	04/02/2008	
Controller ID:		M00271			Last Act		05/23/2008	
Inj Illness:		LostDays	•			m Due Tm:	1600	
Controller Na	mo			Lime Company Inc	•		M	
No Affected:	me.		elplise Stolle a	Line Company inc		erm Due Dt:	04/02/2008	
Inspection Be	nain Dt-	04/02/20	0.0		Cal Yr:	enni Due Di.	2008	
Negligence:	gin Di.	ModNegl				erm Due Tm:	1600	
Inspection En	nd Dt-	04/04/20	-		Cal Qtr:	enn Due nn.	2	
Written Notice		04/04/20	00		Termina	tion Dt-	04/02/2008	
Violation No:	с.	6058745			Fiscal Y		2008	
Enforcement	Area.	0000740				tion Time:	1458	
Violator ID:	Alca.	L17690			Fiscal Q		3	
Special Asses	ee.	No				tion Type:	Terminated	
Violator Name			Crushed Stone C	Company Inc	Sig Sub:	••	No	
Primary or Mi		Primary		ompany me	Vacate D		110	
Violator Type		Operator			Section			
Right to Conf		Operator			Vacate 1			
Violation Issu		04/02/20	08		Part Sec		56.14100(b)	
Asmt General			00			Case Stat Cd:		
		No 1024					Closed 104(a)	
Violation Issu		1024 06/11/20	08			of Act 1:	104(a)	
Final Ord Issı Violation Occ					Docket I			
		04/02/20 100	00		Section Docket S			
Proposed Per Violator Viola	•	6			Conteste		No	
violator viola Amount Due:		6 100			Conteste		INU	
Violator Insp		7			Conteste	ea DC		
Violation Deta	<u>ails</u>							
Event No:		0911568	ł		Amount	Paid:	117	
Initial Viol No	:				Contract	tor ID:		
Mine Name:		Wehrle C	Quarry		Bill Prin		07/07/2010	
Replaced by (Ord No:				Cit Ord		Citation	
Mine Type:		Surface			Last Act		Paid	
Likelihood:		Unlikely			•	m Due Dt:	06/02/2010	
Controller ID:		M00271			Last Act		07/29/2010	
Inj Illness:		Fatal			•	m Due Tm:	1100	
Controller Na	me:		erprise Stone &	Lime Company Inc			M	
No Affected:		1				erm Due Dt:	06/02/2010	
Inspection Be	egin Dt:	06/02/20			Cal Yr:		2010	
Negligence:		ModNeg				erm Due Tm:	1100	
	nd Dt:	06/04/20	10		Cal Qtr:		2	

Order No: 21070600059

Мар Кеу	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Written Notice	ə:				Terminati	on Dt:	06/02/2010	
Violation No:		8576625			Fiscal Yr:		2010	
Enforcement A	Area:				Terminati		1035	
Violator ID:		L17690			Fiscal Qtr	-	3	
Special Asses		No			Terminati	on Type:	Terminated	
Violator Name			rushed Stone C	company Inc	Sig Sub:		No	
Primary or Mil		Primary			Vacate Dt Section o			
Violator Type Right to Conf		Operator			Vacate Ti			
Violation Issu		06/02/201	0		Part Secti		56.9300(a)	
Asmt Generat		No				ase Stat Cd:	Closed	
Violation Issu		1025			Section o		104(a)	
Final Ord Issu		08/13/201	10		Docket No		- (-)	
Violation Occ	ur Dt:	06/02/201	10		Section o	f Act 2:		
Proposed Pen	nalty:	117			Docket St	tat Cd:		
Violator Violat	tion Cnt:	7			Contested	d Ind:	No	
Amount Due:		117			Contested	d Dt:		
Violator Insp I	Day Cnt:	10						
Violation Deta	<u>nils</u>							
Event No:		6623049			Amount F	Paid:	100	
Initial Viol No:	:				Contracto		/ /	
Mine Name:		Wehrle Q	uarry		Bill Print		02/26/2013	
Replaced by C	Ord No:	0			Cit Ord Sa		Citation	
Mine Type:		Surface Unlikely			Last Actio		Paid	
Likelihood: Controller ID:		M00271			Orig Tern Last Actio		01/08/2013 03/21/2013	
Inj Illness:		LostDays			Orig Tern		1140	
Controller Nai	me.			Lime Company Ind			M	
No Affected:		1		Line company in		rm Due Dt:	01/08/2013	
Inspection Be	ain Dt:	01/07/201	3		Cal Yr:		2013	
Negligence:	g 2	LowNegli				rm Due Tm:	1140	
Inspection En	d Dt:	01/09/201	-		Cal Qtr:		1	
Written Notice					Terminati	on Dt:	01/08/2013	
Violation No:		8705086			Fiscal Yr:		2013	
Enforcement	Area:				Terminati	on Time:	1435	
Violator ID:		L00335			Fiscal Qtr		2	
Special Asses		No			Terminati	on Type:	Terminated	
Violator Name			erprise Stone ar	nd Lime Co., Inc.	Sig Sub:		No	
Primary or Mil		Primary			Vacate Dt			
Violator Type		Operator			Section o			
Right to Conf Violation Issu		01/00/201	0		Vacate Til Part Secti		56.12004	
Asmt Generat		01/08/201 No	13			ase Stat Cd:	Closed	
Violation Issu		1120			Section o		104(a)	
Final Ord Issu		04/04/201	3		Docket No		104(0)	
Violation Occ		01/08/201			Section o			
Proposed Per		100			Docket St			
Violator Viola		3			Contested	d Ind:	No	
Amount Due:		100			Contested			
Violator Insp I	Day Cnt:	10						
Violation Deta	<u>nils</u>							
Event No:		6757641			Amount F		118	
Initial Viol No:	:				Contracto		aa.// - /	
Mine Name:		Wehrle Q	uarry		Bill Print		02/14/2018	
Replaced by C	Ord No:	0(Cit Ord Sa		Citation	
Mine Type:		Surface			Last Actio		Paid	
Likelihood:		Unlikely			Orig Term		12/19/2017	
Controller ID:		M00271			Last Actio		05/16/2018	
Inj Illness: Controller Nai	mo·	LostDays		Lime Company Ind	Orig Tern Coal Meta		1115 M	
No Affected	. .					rm Due Dt [.]	12/19/2017	

Latest Term Due Dt:

Latest Term Due Tm:

Cal Yr:

12/19/2017

2017

1115

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No Affected:

87

Inspection Begin Dt: Negligence: 1

12/19/2017

LowNegligence

Order No: 21070600059

DB

Мар Кеу	Number Records	of I	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Inspection End Written Notice Violation No: Enforcement A Violator ID: Special Asses Violator Name Primary or Mill Violator Type Right to Conf I Violation Issue Asmt Generate Violation Issue Final Ord Issue Violation Occu Proposed Pen Violator Violat Amount Due: Violator Insp D	: Area: s: : : CD: Dt: e Dt: ed Ind: e Time: e Dt: ir Dt: alty: ion Cnt:	12/21/2017 9364971 L00335 No New Enterp Primary Operator 12/19/2017 No 1015 03/19/2018 12/19/2017 118 8 118 10	rise Stone and	d Lime Co., Inc.	Cal Qtr: Terminati Fiscal Yr: Terminati Sig Sub: Vacate Di Section o Vacate Ti Part Secti Assess C Section o Docket Ni Section o Docket Si Contested	ion Time: ': fon Type: f Act: me: ion: ase Stat Cd: f Act 1: o: f Act 2: tat Cd: d Ind:	4 12/19/2017 2018 1045 1 Terminated No 56.14100(c) Closed 104(a)	
Violation Deta	ile							
Event No: Initial Viol No: Mine Name: Replaced by C Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nam No Affected: Inspection Beg Negligence: Inspection Beg Negligence: Inspection Beg Negligence: Inspection Beg Negligence: Special Asses Violator No: Enforcement A Violator ID: Special Asses Violator Type Right to Conf I Violator Type Right to Conf I Violator Issue Final Ord Issue Violator Violat Violator Violat Asmt Generate Violator Issue Final Ord Issue Violator Violat Amount Due: Violator Insp D	ne: gin Dt: d Dt: : Area: s: : CD: Dt: ed Ind: e Ttme: e Dt: ed Ind: in Dt: alty: ion Cnt:	1 05/31/2016 ModNeglige 06/07/2016 8925863 L00335 No	rise Stone & L	ime Company Inc	Coal Meta Latest Te Cal Yr: Latest Te Cal Qtr: Terminati Fiscal Qtr Terminati Sig Sub: Vacate Di Section o Vacate Ti Part Secto	or ID: Dt: afe: on Cd: on Due Dt: on Due Tm: al Ind: rm Due Tm: al Ind: rm Due Tm: on Dt: fon Dt: fon Time: f Act: me: f Act: me: ase Stat Cd: f Act 2: tat Cd: d Ind:	114 08/03/2016 Citation Paid 06/02/2016 10/17/2016 1600 2 06/02/2016 2016 1357 3 Terminated No 47.41(a)(1) Closed 104(a)	
Violation Detai Event No: Initial Viol No: Mine Name: Replaced by C Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nam No Affected: Inspection Beg	Drd No: ne:	0900115 Wehrle Qua Surface Unlikely M00271 Permanent New Enterp 1 11/25/2008		ime Company Inc	Coal Meta	or ID: Dt: afe: on Cd: n Due Dt: on Dt: n Due Tm:	138 01/07/2009 Citation Paid 11/26/2008 01/29/2009 1430 M 11/26/2008 2008	

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Order No: 21070600059

Мар Кеу	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Negligence:		ModNegli	gence		Latest Te	rm Due Tm:	1430	
Inspection En	nd Dt:	11/26/200	8		Cal Qtr:		4	
Written Notice	e:				Terminati	on Dt:	11/26/2008	
Violation No:		6064375			Fiscal Yr:		2009	
Enforcement	Area:				Terminati	on Time:	1422	
Violator ID:		L17690			Fiscal Qti	:	1	
Special Asses	ss:	No			Terminati	on Type:	Terminated	
Violator Name	ə:	Buffalo C	rushed Stone C	ompany Inc	Sig Sub:		No	
Primary or Mi	<i>II:</i>	Primary			Vacate Di	t:		
Violator Type	CD:	Operator			Section o	f Act:		
Right to Conf	Dt:				Vacate Ti	me:		
Violation Issu	le Dt:	11/26/200	8		Part Sect	ion:	47.44(b)	
Asmt Generat	ted Ind:	No			Assess C	ase Stat Cd:	Closed	
Violation Issu	e Time:	1418			Section o	f Act 1:	104(a)	
Final Ord Issu	ıe Dt:	02/12/200	9		Docket N	o:		
Violation Occ	ur Dt:	11/26/200	8		Section o	f Act 2:		
Proposed Per	nalty:	138			Docket St	tat Cd:		
Violator Viola	tion Cnt:	10			Conteste	d Ind:	No	
Amount Due:		138			Conteste	d Dt:		

10/29/2013

08/28/2013

11/14/2013

08/28/2013

08/28/2013

Terminated

56.14103(b)

Closed

104(a)

No

Citation

Paid

1015

2013

1015

2013

1000

Yes

Μ

3

4

Amount Paid:

Contractor ID:

Bill Print Dt:

Cit Ord Safe:

Last Action Cd:

Coal Metal Ind:

Termination Dt:

Termination Time:

Termination Type:

Assess Case Stat Cd:

Section of Act 1:

Contested Ind: Contested Dt:

Cal Yr:

Cal Qtr:

Fiscal Yr:

Fiscal Qtr:

Sig Sub:

Vacate Dt: Section of Act: Vacate Time: Part Section:

Docket No: Section of Act 2: Docket Stat Cd:

Orig Term Due Dt: Last Action Dt:

Orig Term Due Tm:

Latest Term Due Dt:

Latest Term Due Tm:

Violation Details

Violator Insp Day Cnt:

9

Event No:	6625788
Initial Viol No: Mine Name:	Wehrle Quarry
Replaced by Ord No:	
Mine Type:	Surface
Likelihood:	Reasonably
Controller ID:	M00271
Inj Illness:	LostDays
Controller Name:	New Enterprise Stone & Lime Company Inc
No Affected:	1
Inspection Begin Dt:	08/26/2013
Negligence:	ModNegligence
Inspection End Dt:	10/17/2013
Written Notice:	
Violation No:	8714631
Enforcement Area:	
Violator ID:	L00335
Special Assess:	No
Violator Name:	New Enterprise Stone and Lime Co., Inc.
Primary or Mill:	Primary
Violator Type CD:	Operator
Right to Conf Dt:	
Violation Issue Dt:	08/28/2013
Asmt Generated Ind:	No
Violation Issue Time:	0945
Final Ord Issue Dt:	12/13/2013
Violation Occur Dt:	08/28/2013 176
Proposed Penalty:	
Violator Violation Cnt:	6 176
Amount Due:	176
Violator Insp Day Cnt:	14

Violation Details

89

Event No: Initial Viol No:	6757659	Amount Paid: Contractor ID:	118
Mine Name:	Wehrle Quarry	Bill Print Dt:	07/05/2018
Replaced by Ord No:		Cit Ord Safe:	Citation
Mine Type:	Surface	Last Action Cd:	Paid
Likelihood:	Unlikely	Orig Term Due Dt:	05/22/2018
Controller ID:	M00271	Last Action Dt:	08/16/2018
Inj Illness:	Permanent	Orig Term Due Tm:	0800
Controller Name:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	Μ
No Affected:	1	Latest Term Due Dt:	05/22/2018

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Мар Кеу	Number Records		Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Inspection E	Begin Dt:	05/21/2018		Cal Yr:		2018	
Negligence:	•	ModNegligence		Latest Te	erm Due Tm:	0800	
Inspection E	nd Dt:	05/24/2018		Cal Qtr:		2	
Written Noti	ce:			Terminat	ion Dt:	05/22/2018	
Violation No	c	4438101		Fiscal Yr	:	2018	
Enforcemen	t Area:			Terminat	ion Time:	1105	
Violator ID:		L00335		Fiscal Qt	r:	3	
Special Asso	ess:	No		Terminat	ion Type:	Terminated	
Violator Nan	ne:	New Enterprise Stone an	id Lime Co., Inc.	Sig Sub:	••	No	
Primary or N	Aill:	Primary		Vacate D	t:		
Violator Typ	e CD:	Operator		Section of	of Act:		
Right to Con	nf Dt:			Vacate T	ime:		
Violation Iss	ue Dt:	05/21/2018		Part Sect	tion:	56.3200	
Asmt Genera	ated Ind:	No		Assess (Case Stat Cd:	Closed	
Violation Iss	ue Time:	1520		Section of	of Act 1:	104(a)	
Final Ord Iss	sue Dt:	08/08/2018		Docket N	lo:		
Violation Oc	cur Dt:	05/21/2018		Section of	of Act 2:		
Proposed Pe	enalty:	118		Docket S	tat Cd:		
Violator Viol	ation Cnt:	5		Conteste	d Ind:	No	
Amount Due);	118		Conteste	d Dt:		
Violator Insp	Day Cnt:	10					
Violation De	<u>tails</u>						
Event No:		0905930		Amount		425	

Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type CD: Right to Conf Dt: Violation Issue Dt: Asmt Generated Ind: Violation Issue Time: Final Ord Issue Dt: Violation Occur Dt: Proposed Penalty: Violator Violation Cnt: Amount Due: Violator Insp Day Cnt:

Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 07/29/2009 ModNegligence 08/05/2009 6536965 L17690 No Buffalo Crushed Stone Company Inc Primary Operator 07/29/2009 No 0858 10/15/2009 07/29/2009 425 14 425

Contractor ID: Bill Print Dt: 09/09/2009 Cit Ord Safe: Citation Last Action Cd: Paid 07/29/2009 Orig Term Due Dt: Last Action Dt: 09/29/2009 Orig Term Due Tm: 1200 Coal Metal Ind: Μ 07/29/2009 Latest Term Due Dt: Cal Yr: 2009 Latest Term Due Tm: 1200 Cal Qtr: 3 07/29/2009 Termination Dt: Fiscal Yr: 2009 1512 Termination Time: Fiscal Qtr: 4 Terminated Termination Type: Sig Sub: No Vacate Dt: Section of Act: Vacate Time: 56.12018 Part Section: Assess Case Stat Cd: Closed Section of Act 1: 104(a) Docket No: Section of Act 2: Docket Stat Cd: Contested Ind: No Contested Dt:

Violation Details

9

Event No: Initial Viol No:	0880993	Amount Paid: Contractor ID:	60
Mine Name:	Wehrle Quarry	Bill Print Dt:	08/10/2005
Replaced by Ord No:	·	Cit Ord Safe:	Citation
Mine Type:	Surface	Last Action Cd:	Paid
Likelihood:	Unlikely	Orig Term Due Dt:	06/30/2005
Controller ID:	M00271	Last Action Dt:	09/28/2005
Inj IIIness:	Permanent	Orig Term Due Tm:	1030
Controller Name:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	Μ

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Мар Кеу	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
No Affected:		1			Latest Te	rm Due Dt:	06/30/2005	
Inspection Be	gin Dt:	06/27/200)5		Cal Yr:		2005	
Negligence:		ModNegli	gence		Latest Tel	rm Due Tm:	1030	
Inspection En	d Dt:	06/30/200)5		Cal Qtr:		2	
Written Notice	ə:				Terminati	on Dt:	06/30/2005	
Violation No:		6023973			Fiscal Yr:		2005	
Enforcement A	Area:				Terminati	on Time:	0950	
Violator ID:		L17690			Fiscal Qtr	:	3	
Special Asses	s:	No			Terminati	on Type:	Terminated	
Violator Name):	Buffalo C	rushed Stone Co	ompany Inc	Sig Sub:		No	
Primary or Mil	II:	Primary			Vacate Dt	:		
Violator Type	CD:	Operator			Section o	f Act:		
Right to Conf	Dt:				Vacate Ti	me:		
Violation Issue	e Dt:	06/30/200)5		Part Secti	ion:	56.14107(a)	
Asmt Generate	ed Ind:	No			Assess C	ase Stat Cd:	Closed	
Violation Issue	e Time:	0835			Section o	f Act 1:	104(a)	
Final Ord Issu	e Dt:	09/28/200)5		Docket No	o:		
Violation Occu	ur Dt:	06/30/200)5		Section o	f Act 2:		
Proposed Pen	alty:	60			Docket St	at Cd:		
Violator Violat	tion Cnt:	6			Contested	d Ind:	No	
Amount Due:		60			Contested	d Dt:		

Amount Paid:

Contractor ID:

Bill Print Dt:

Cit Ord Safe:

Last Action Cd:

Last Action Dt:

Coal Metal Ind:

Termination Dt:

Termination Time:

Termination Type:

Assess Case Stat Cd:

Cal Yr:

Cal Qtr:

Fiscal Yr:

Fiscal Qtr:

Sig Sub:

Vacate Dt:

Section of Act:

Section of Act 1:

Section of Act 2:

Docket Stat Cd:

Contested Ind:

Contested Dt:

Vacate Time:

Part Section:

Docket No:

Orig Term Due Dt:

Orig Term Due Tm:

Latest Term Due Dt:

Latest Term Due Tm:

691

02/14/2018

12/20/2017 09/11/2018

12/20/2017

12/20/2017

Terminated

56.12068

Closed

104(a)

No

Citation

Paid

1425

2017

1425

2018

1405

Yes

Μ

4

1

Violation Details

Violator Insp Day Cnt:

23

11

6757641

Event No: Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type CD: Right to Conf Dt: Violation Issue Dt: Asmt Generated Ind: Violation Issue Time: Final Ord Issue Dt: Violation Occur Dt: Proposed Penalty: Violator Violation Cnt: Amount Due: Violator Insp Day Cnt:

Wehrle Quarry Surface Reasonably M00271 Fatal New Enterprise Stone & Lime Company Inc 1 12/19/2017 ModNegligence 12/21/2017 9364974 L00335 No New Enterprise Stone and Lime Co., Inc. Primary Operator 12/20/2017 No 1355 03/19/2018 12/20/2017 691 8 691

Violation Details

Event No:	0867042	Amount Paid:	55
Initial Viol No:		Contractor ID:	V1D
Mine Name:	Wehrle Quarry	Bill Print Dt:	10/18/2002
Replaced by Ord No:	-	Cit Ord Safe:	Citation
Mine Type:	Surface	Last Action Cd:	Paid
Likelihood:	Unlikely	Orig Term Due Dt:	
Controller ID:		Last Action Dt:	10/29/2002
Inj Illness:	LostDays	Orig Term Due Tm:	

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, ,	umber of ecords	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		L
Controller Name:				Coal Metal	Ind:	Μ	
No Affected:	1			Latest Terr	m Due Dt:	08/29/2002	
Inspection Begin	Dt: 08	3/29/2002		Cal Yr:		2002	
Negligence:	Lo	owNegligence		Latest Terr	m Due Tm:	1245	
Inspection End D	t: 09	9/05/2002		Cal Qtr:		3	
Written Notice:				Terminatio	on Dt:	08/29/2002	
Violation No:	7	745999		Fiscal Yr:		2002	
Enforcement Are				Terminatio	n Time [.]	1245	
Violator ID:		1D		Fiscal Qtr:		4	
Special Assess:	Ň			Terminatio		Terminated	
•		othnagle Drilling			птуре.	No	
Violator Name:	_			Sig Sub:		INU	
Primary or Mill:		rimary		Vacate Dt:			
Violator Type CD		ontractor		Section of			
Right to Conf Dt:		3/29/2002		Vacate Tin			
Violation Issue D	<i>t:</i> 08	3/29/2002		Part Section	on:	56.14132(a)	
Asmt Generated	Ind: N	0		Assess Ca	se Stat Cd:	Closed	
Violation Issue Ti	i me: 10	015		Section of	Act 1:	104(a)	
Final Ord Issue D)t: 10	0/29/2002		Docket No	:		
Violation Occur E		3/29/2002		Section of			
Proposed Penalty				Docket Sta			
Violator Violation				Contested		No	
Amount Due:	55			Contested			
Violator Insp Day		<i>,</i>		Contested	<i>D</i> 1.		
violator mop Day	0 <i>m</i> . 0						
Violation Details							
Event No:	07	761179		Amount Pa	aid:	55	
Initial Viol No:				Contractor			
Mine Name:	10	ehrle Quarry				10/04/2001	
		enne Quarry		Bill Print D			
Replaced by Ord				Cit Ord Sa		Citation	
Mine Type:		urface		Last Action		Paid	
Likelihood:		nlikely		Orig Term			
Controller ID:		00271		Last Action		11/05/2001	
Inj Illness:		ostDays		Orig Term	Due Tm:		
Controller Name:	N	ew Enterprise Stone & L	ime Company Inc	Coal Metal	Ind:	Μ	
No Affected:	1			Latest Terr	m Due Dt:	08/28/2001	
Inspection Begin	Dt: 08	3/28/2001		Cal Yr:		2001	
Negligence:		odNegligence		Latest Terr	m Due Tm:	1105	
Inspection End D		3/30/2001		Cal Qtr:		3	
•	. 00	5/50/2001		Terminatio	n Dtr	08/28/2001	
Written Notice:		745040			n Dt:		
Violation No:		745843		Fiscal Yr:		2001	
Enforcement Are				Terminatio		1105	
Violator ID:		17690		Fiscal Qtr:		4	
Special Assess:	N	0		Terminatio	on Type:	Terminated	
Violator Name:	B	uffalo Crushed Stone Co	ompany Inc	Sig Sub:		No	
Primary or Mill:	_	rimary		Vacate Dt:			
Violator Type CD		perator		Section of			
Right to Conf Dt:		B/28/2001		Vacate Tin			
•						56 1/101/01/01/01	
Violation Issue D		3/28/2001		Part Sectio		56.14101(a)(2)	
Asmt Generated					se Stat Cd:	Closed	
Violation Issue Ti		030		Section of		104(a)	
Final Ord Issue D)t: 1'	1/05/2001		Docket No	:		
Violation Occur E		3/28/2001		Section of	Act 2:		
Proposed Penalty				Docket Sta			
Violator Violation				Contested		No	
Amount Due:	55			Contested			
Violator Insp Day				Comesteu	Ы.		
violator mop Day	0 <i>m</i> . 0						
Violation Details							
Event No:	0	380993		Amount Pa	aid:	60	
Initial Viol No:				Contractor			
Mine Name:	١٨	ehrle Quarry		Bill Print D		08/10/2005	
Replaced by Ord		cillo quality		Cit Ord Sa		Citation	
		urfaco					
Mine Type:		urface		Last Action		Paid	
Likelihood:		nlikely		Orig Term		06/28/2005	
Controller ID:	M	00271		Last Action	n Dt:	09/28/2005	

Last Action Dt:

06/28/2005 09/28/2005

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Unlikely M00271

Map Key Numbe Record		Elev/Diff Site (ft)	
Inj Illness:	Permanent	Orig Term Due Tm:	1250
Controller Name:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	M
No Affected:	1	Latest Term Due Dt:	06/28/2005
Inspection Begin Dt:	06/27/2005	Cal Yr:	2005
Negligence:	ModNegligence	Latest Term Due Tm:	1250
Inspection End Dt:	06/30/2005	Cal Qtr:	2
Written Notice:		Termination Dt:	06/28/2005
Violation No:	6023972	Fiscal Yr:	2005
Enforcement Area:	0020012	Termination Time:	1225
Violator ID:	L17690	Fiscal Qtr:	3
Special Assess:	No	Termination Type:	Terminated
•	Buffalo Crushed Stone Company Inc		No
Violator Name:		Sig Sub:	NO
Primary or Mill:	Primary	Vacate Dt:	
Violator Type CD:	Operator	Section of Act:	
Right to Conf Dt:		Vacate Time:	/ .
Violation Issue Dt:	06/28/2005	Part Section:	56.14107(a)
Asmt Generated Ind:	No	Assess Case Stat Cd:	Closed
Violation Issue Time:	1035	Section of Act 1:	104(a)
Final Ord Issue Dt:	09/28/2005	Docket No:	
Violation Occur Dt:	06/28/2005	Section of Act 2:	
Proposed Penalty:	60	Docket Stat Cd:	
Violator Violation Cnt:	6	Contested Ind:	No
Amount Due:	60	Contested Dt:	
Violator Insp Day Cnt:	23		
Violation Details			
Event No:	0899046	Amount Paid:	100
Initial Viol No:		Contractor ID:	
Mine Name:	Wehrle Quarry	Bill Print Dt:	05/07/2008
Replaced by Ord No:		Cit Ord Safe:	Citation
Mine Type:	Surface	Last Action Cd:	Paid
Likelihood:	Unlikely	Orig Term Due Dt:	04/02/2008
Controller ID:	M00271	Last Action Dt:	05/23/2008
Inj Illness:	LostDays	Orig Term Due Tm:	1600
Controller Name:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	Μ
No Affected:	1	Latest Term Due Dt:	04/02/2008
Inspection Begin Dt:	04/02/2008	Cal Yr:	2008
		Latest Term Due Tm:	1600
Negligence:	ModNegligence		
Inspection End Dt:	04/04/2008	Cal Qtr:	2
Written Notice:	0050744	Termination Dt:	04/02/2008
Violation No:	6058744	Fiscal Yr:	2008
Enforcement Area:		Termination Time:	1458
Violator ID:	L17690	Fiscal Qtr:	3
Special Assess:	No	Termination Type:	Terminated
Violator Name:	Buffalo Crushed Stone Company Inc	Sig Sub:	No
Primary or Mill:	Primary	Vacate Dt:	
Violator Type CD:	Operator	Section of Act:	
Right to Conf Dt:		Vacate Time:	
Violation Issue Dt:	04/02/2008	Part Section:	56.14100(b)
Asmt Generated Ind:	No	Assess Case Stat Cd:	Closed
Violation Issue Time:	1010	Section of Act 1:	104(a)
Final Ord Issue Dt:	06/11/2008	Docket No:	
Violation Occur Dt:	04/02/2008	Section of Act 2:	
Proposed Penalty:	100	Docket Stat Cd:	
			No
Violator Violation Cnt:		Contested Ind:	No
Amount Due: Violator Insp Day Cnt:	100 7	Contested Dt:	
· ·			
Violation Details			
Event No: Initial Viol No:	6567101	Amount Paid:	100

Event No:	6567101	Amount Paid:	100
Initial Viol No:		Contractor ID:	
Mine Name:	Wehrle Quarry	Bill Print Dt:	02/28/2012
Replaced by Ord No:		Cit Ord Safe:	Citation
Mine Type:	Surface	Last Action Cd:	Paid
Likelihood:	Unlikely	Orig Term Due Dt:	01/11/2012

Мар Кеу	Number Record		on Distance (mi/ft)	Elev/Diff Site (ft)		D
Controller ID:		M00271		Last Action Dt:	03/16/2012	
Inj Illness:		LostDays		Orig Term Due Tm:	0800	
Controller Nan	ne:	New Enterprise Sto	one & Lime Company Inc	Coal Metal Ind:	M	
No Affected:		1		Latest Term Due Dt:	01/11/2012	
Inspection Beg	gin Dt:	01/10/2012		Cal Yr:	2012	
Negligence:		ModNegligence		Latest Term Due Tm:	0800	
Inspection End	d Dt:	01/12/2012		Cal Qtr:	1	
Written Notice	:			Termination Dt:	01/10/2012	
Violation No:		8653323		Fiscal Yr:	2012	
Enforcement A	Area:			Termination Time:	1110	
Violator ID:		L00335		Fiscal Qtr:	2	
Special Asses	s:	No		Termination Type:	Terminated	
Violator Name	:	New Enterprise Sto	one and Lime Co., Inc.	Sig Sub:	No	
Primary or Mil	1:	Primary		Vacate Dt:		
Violator Type		Operator		Section of Act:		
Right to Conf I				Vacate Time:		
Violation Issue		01/10/2012		Part Section:	56.4101	
Asmt Generate		No		Assess Case Stat Cd:		
Violation Issue		1050		Section of Act 1:	104(a)	
Final Ord Issue		04/04/2012		Docket No:	- ()	
Violation Occu		01/10/2012		Section of Act 2:		
Proposed Pen		100		Docket Stat Cd:		
Violator Violat		3		Contested Ind:	No	
Amount Due:		100		Contested Dt:		
Violator Insp [Day Cnt:	8		Concoled Di.		
Violation Deta	<u>ils</u>					
Event No:		0912824		Amount Paid:	100	
Initial Viol No:				Contractor ID:		
Mine Name:		Wehrle Quarry		Bill Print Dt:	08/30/2011	
Replaced by C	Ord No:			Cit Ord Safe:	Citation	
Mine Type:		Surface		Last Action Cd:	Paid	
Likelihood:		Unlikely		Orig Term Due Dt:	06/23/2011	
Controller ID:		M00271		Last Action Dt:	09/14/2011	
Inj Illness:		Fatal		Orig Term Due Tm:	0700	
Controller Nan	ne:	New Enterprise Sto	one & Lime Company Inc	Coal Metal Ind:	Μ	
No Affected:		1		Latest Term Due Dt:	06/23/2011	
Inspection Beg	gin Dt:	06/21/2011		Cal Yr:	2011	
Negligence:	-	LowNegligence		Latest Term Due Tm:	0700	
Inspection End	d Dt:	06/23/2011		Cal Qtr:	2	
Written Notice				Termination Dt:	06/23/2011	
Violation No:		8646072		Fiscal Yr:	2011	
Enforcement A	Area:			Termination Time:	0818	
Violator ID:		L00335		Fiscal Qtr:	3	
Special Asses	s:	Yes		Termination Type:	Terminated	
Violator Name			one and Lime Co., Inc.	Sig Sub:	No	
Primary or Mil		Primary	,	Vacate Dt:		
Violator Type		Operator		Section of Act:		
Right to Conf		- F		Vacate Time:		
Violation Issue		06/22/2011		Part Section:	56.14101(a)(3)	
Asmt Generate		No		Assess Case Stat Cd:		
Violation Issue		1600		Section of Act 1:	104(a)	
Final Ord Issue		10/06/2011		Docket No:	101(4)	
Violation Occu		06/22/2011		Section of Act 2:		
Proposed Pen		100		Docket Stat Cd:		
Violator Violat	•	1		Contested Ind:	No	
Amount Due:	ion ont.	100		Contested Ind: Contested Dt:		
Amount Due: Violator Insp [Day Cnt:	5		Comesteu DE		
Violation Deta	<u>ils</u>					
Event No:		0900118		Amount Paid:	263	

Event No:	0900118	Amount Paid:	263	
Initial Viol No:		Contractor ID:		
Mine Name:	Wehrle Quarry	Bill Print Dt:	03/11/2009	
Replaced by Ord No:		Cit Ord Safe:	Citation	
Mine Type:	Surface	Last Action Cd:	Paid	

Map Key Number of Records Direction

Distance (mi/ft) Elev/Diff Site

Мар Кеу	Number o	of Direction	Distance	Elev/Diff	Site		
	Records		(mi/ft)	(ft)			
1 11 - 111 1		Lation		0 i . T		04/07/0000	
Likelihood:		Unlikely		•	n Due Dt:	01/27/2009	
Controller ID:		M00271		Last Acti		04/03/2009	
Inj Illness: Controller Nam		Fatal	ima Compony Ino	•	n Due Tm:	1200 M	
No Affected:		New Enterprise Stone & L	ime Company inc	Coal Met	arm Due Dt:		
		1 01/27/2009		Cal Yr:	inn Due Dt:	01/27/2009 2009	
Inspection Beg Negligence:		ModNegligence			rm Due Tm:	12009	
Inspection End		01/29/2009		Cal Qtr:	ini Due Ini.	1200	
Written Notice:		01/23/2003		Terminat	ion Dt-	01/27/2009	
Violation No:		6064387		Fiscal Yr		2009	
Enforcement A					ion Time:	1046	
Violator ID:		L17690		Fiscal Qt		2	
Special Assess		No			ion Type:	Terminated	
Violator Name:		Buffalo Crushed Stone Co	mpany Inc	Sig Sub:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	No	
Primary or Mill		Primary		Vacate D	t:		
Violator Type C		Operator		Section of	of Act:		
Right to Conf L	Dt:			Vacate T	ime:		
Violation Issue	Dt:	01/27/2009		Part Sect	ion:	56.14100(b)	
Asmt Generate	ed Ind:	No		Assess (Case Stat Cd:	Closed	
Violation Issue	Time:	0803		Section of	of Act 1:	104(a)	
Final Ord Issue	e Dt:	04/16/2009		Docket N			
Violation Occu	r Dt:	01/27/2009		Section of			
Proposed Pena	•	263		Docket S	tat Cd:		
Violator Violati		10		Conteste		No	
Amount Due:		263		Conteste	d Dt:		
Violator Insp D	ay Cnt:	11					
Violation Detai	_	0007055		•	_	00	
Event No:		0887655		Amount		60 50) (
Initial Viol No:		Wahrla Quarry		Contract		E0V	
Mine Name:		Wehrle Quarry		Bill Print		07/20/2006 Citation	
Replaced by O Mine Type:		Surface		Cit Ord S Last Acti		Paid	
Likelihood:		Unlikely			n Due Dt:	06/01/2006	
Controller ID:		Chintery		Last Acti		08/17/2006	
Inj Illness:		Fatal			n Due Tm:	0900	
Controller Nam				Coal Met		M	
No Affected:		1		Latest Te	rm Due Dt:	06/01/2006	
Inspection Beg	in Dt:	05/30/2006		Cal Yr:		2006	
Negligence:		HighNegligence		Latest Te	erm Due Tm:	0900	
Inspection End	l Dt:	06/06/2006		Cal Qtr:		2	
Written Notice:				Terminat	ion Dt:	06/01/2006	
Violation No:		6037863		Fiscal Yr	:	2006	
Enforcement A					ion Time:	0835	
Violator ID:		E0V		Fiscal Qt		3	
Special Assess		No			ion Type:	Terminated	
Violator Name:		St Lawrence Explosives C	orp	Sig Sub:		No	
Primary or Mill		Primary		Vacate D			
Violator Type (Contractor		Section o Vacate T			
Right to Conf L Violation Issue		06/01/2006		Part Sect		56 6122(2)(1)	
Asmt Generate		No			Case Stat Cd:	56.6133(a)(1) Closed	
Violation Issue		0830		Section of		104(a)	
Final Ord Issue		09/03/2006		Docket N		10-1(0)	
Violation Occu		06/01/2006		Section of			
Proposed Pena		60		Docket S			
Violator Violati	•	2		Conteste		No	
Amount Due:		60		Conteste			
Violator Insp D	ay Cnt:	0					
•	-						

Violation Details

Event No: Initial Viol No:	0875580	Amount Paid: Contractor ID:	60
Mine Name:	Wehrle Quarry	Bill Print Dt:	12/10/2003
Replaced by Ord No:		Cit Ord Safe:	Citation

	Number of Records	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		L
Mine Type:	Surfac	e		Last Actio	n Cd:	Paid	
Likelihood:	Unlike	ly		Orig Term	Due Dt:		
Controller ID:	M0027	71		Last Actio	n Dt:	02/21/2004	
Inj Illness:	Fatal			Orig Term	Due Tm:		
Controller Name	e: New E	Interprise Stone & I	_ime Company Inc	Coal Metal	I Ind:	Μ	
No Affected:	1			Latest Ter	m Due Dt:	10/30/2003	
Inspection Begi	n Dt: 10/28/	2003		Cal Yr:		2003	
Negligence:	ModN	egligence		Latest Ter	m Due Tm:	1100	
Inspection End	Dt: 10/30/	2003		Cal Qtr:		4	
Written Notice:				Terminatio	on Dt:	10/30/2003	
Violation No:	60120	18		Fiscal Yr:		2004	
Enforcement Ar	ea:			Terminatio	on Time:	1000	
Violator ID:	L1769	0		Fiscal Qtr:		1	
Special Assess:	No			Terminatio	on Type:	Terminated	
Violator Name:	Buffalo	Crushed Stone C	ompany Inc	Sig Sub:		No	
Primary or Mill:	Mill			Vacate Dt:			
Violator Type Cl	D: Opera	tor		Section of	Act:		
Right to Conf Dt	t: 10/30/	2003		Vacate Tin	ne:		
Violation Issue		2003		Part Section	on:	56.14209(b)	
Asmt Generated	I Ind: No			Assess Ca	se Stat Cd:	Closed	
Violation Issue	Time: 0937			Section of	Act 1:	104(a)	
Final Ord Issue	Dt: 02/06/	2004		Docket No	c		
Violation Occur	Dt: 10/30/	2003		Section of	Act 2:		
Proposed Penal	ty: 60			Docket Sta	at Cd:		
Violator Violatio	n Cnt : 9			Contested	Ind:	No	
Amount Due:	60			Contested	Dt:		
Violator Insp Da	y Cnt: 24						
Violation Details	3						
Event No:	08990	46		Amount Pa		100	
Initial Viol No:		0		Contractor		05/07/0000	
Mine Name:		e Quarry		Bill Print D		05/07/2008	
Replaced by Ord				Cit Ord Sa		Citation	
Mine Type:	Surfac			Last Actio		Paid	
Likelihood:	Unlike			Orig Term		04/02/2008	
Controller ID:	M0027			Last Actio		05/23/2008	
Inj Illness:	LostDa		····	Orig Term		1200	
Controller Name		Interprise Stone & I	lime Company Inc	Coal Metal		M	
No Affected:	1	0000		Latest Ter	m Due Dt:	04/02/2008	
Inspection Begi				Cal Yr:		2008	
		egligence			m Due Tm:	1200	
Negligence:						2	
Inspection End	Dt: 04/04/			Cal Qtr:		04/02/2000	
Inspection End Written Notice:	Dt: 04/04/	2008		Terminatio	on Dt:	04/03/2008	
Inspection End Written Notice: Violation No:	Dt: 04/04/ 60587	2008		Terminatio Fiscal Yr:		2008	
Inspection End Written Notice: Violation No: Enforcement Ar	Dt: 04/04/ 60587 ea:	2008 42		Terminatic Fiscal Yr: Terminatic	on Time:	2008 0640	
Inspection End Written Notice: Violation No: Enforcement Ar Violator ID:	Dt: 04/04/ 60587 ea: L1769	2008 42		Terminatic Fiscal Yr: Terminatic Fiscal Qtr:	on Time:	2008 0640 3	
Inspection End I Written Notice: Violation No: Enforcement Ard Violator ID: Special Assess:	Dt: 04/04/ 60587 ea: L1769 No	2008 42 0		Terminatic Fiscal Yr: Terminatic Fiscal Qtr: Terminatic	on Time:	2008 0640 3 Terminated	
Inspection End Written Notice: Violation No: Enforcement Ard Violator ID: Special Assess: Violator Name:	Dt: 04/04/ 60587 ea: L1769 No Buffalo	2008 42 0 o Crushed Stone C	ompany Inc	Terminatic Fiscal Yr: Terminatic Fiscal Qtr: Terminatic Sig Sub:	on Time: on Type:	2008 0640 3	
Inspection End Written Notice: Violation No: Enforcement Ar Violator ID: Special Assess: Violator Name: Primary or Mill:	Dt: 04/04/ 60587 ea: L1769 No Buffalo Primal	2008 42 0 o Crushed Stone C ry	ompany Inc	Terminatic Fiscal Yr: Terminatic Fiscal Qtr: Terminatic Sig Sub: Vacate Dt:	on Time: on Type:	2008 0640 3 Terminated	
Inspection End Written Notice: Violation No: Enforcement Ard Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type Cl	Dt: 04/04/ 60587 ea: L1769 No Buffalo Prima D: Opera	2008 42 0 o Crushed Stone C ry	ompany Inc	Terminatic Fiscal Yr: Terminatic Fiscal Qtr: Terminatic Sig Sub: Vacate Dt: Section of	on Time: on Type: Act:	2008 0640 3 Terminated	
Inspection End Written Notice: Violation No: Enforcement Ar Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type Cl Right to Conf Du	Dt: 04/04/ 60587 ea: No Buffalo Prima D: Opera t:	2008 42 0 o Crushed Stone C ry tor	ompany Inc	Terminatic Fiscal Yr: Terminatic Fiscal Qtr: Terminatic Sig Sub: Vacate Dt: Section of Vacate Tin	on Time: on Type: Act: ne:	2008 0640 3 Terminated No	
Inspection End Written Notice: Violation No: Enforcement Ar Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type Cl Right to Conf Dt Violation Issue	Dt: 04/04/ 60587 ea: L1769 No Buffalo Prima D: Opera t: Dt: 04/02/	2008 42 0 o Crushed Stone C ry tor	ompany Inc	Terminatic Fiscal Yr: Terminatic Fiscal Qtr: Terminatic Sig Sub: Vacate Dt: Section of Vacate Tin Part Sectio	on Time: on Type: Act: ne: on:	2008 0640 3 Terminated No 56.4201(a)(1)	
Inspection End Written Notice: Violation No: Enforcement Ar Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type Cl Right to Conf Dt Violation Issue Asmt Generated	Dt: 04/04/ 60587 ea: No Buffale Prima: D: Opera t: Dt: 04/02/ f Ind: No	2008 42 0 o Crushed Stone C ry tor	ompany Inc	Terminatic Fiscal Yr: Terminatic Fiscal Qtr: Terminatic Sig Sub: Vacate Dt: Section of Vacate Tin Part Sectic Assess Ca	on Time: on Type: Act: ne: on: ase Stat Cd:	2008 0640 3 Terminated No 56.4201(a)(1) Closed	
Inspection End Written Notice: Violation No: Enforcement Are Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type CL Right to Conf Do Violation Issue I Asmt Generated Violation Issue	Dt: 04/04/ 60587 ea: No Buffalo Prima: D: Opera t: Dt: 04/02/ I Ind: No Time: 0712	2008 42 0 o Crushed Stone C ry tor 2008	ompany Inc	Terminatic Fiscal Yr: Terminatic Fiscal Qtr: Terminatic Sig Sub: Vacate Dt: Section of Vacate Tin Part Sectio Assess Ca Section of	on Time: on Type: Act: ne: on: ase Stat Cd: Act 1:	2008 0640 3 Terminated No 56.4201(a)(1)	
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Inspection End Written Notice: Violation No: Enforcement Are Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type Cl Right to Conf De Violation Issue Asmt Generateo Violation Issue Final Ord Issue Violation Occur	Dt: 04/04/ 60587 ea: L1769 No Buffalo Prima: D: Opera t: Dt: 04/02/ f Ind: No Time: 0712 Dt: 06/11/ Dt: 04/02/	2008 42 0 o Crushed Stone C ry tor 2008 2008	ompany Inc	Terminatic Fiscal Yr: Terminatic Fiscal Qtr: Terminatic Sig Sub: Vacate Dt: Section of Vacate Tin Part Sectio Assess Ca Section of Docket No	on Time: on Type: Act: ne: on: ase Stat Cd: Act 1: : Act 2:	2008 0640 3 Terminated No 56.4201(a)(1) Closed	
Inspection End I Written Notice: Violation No: Enforcement Are Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type Cl Right to Conf Dt Violation Issue Violation Issue Violation Issue Final Ord Issue Violation Occur Proposed Penal	Dt: 04/04/ 60587 ea: L1769 No Buffald Primai D: Opera t: Dt: 04/02/ Ind: No Time: 0712 Dt: 06/11/ Dt: 04/02/ Ity: 100	2008 42 0 o Crushed Stone C ry tor 2008 2008	ompany Inc	Terminatic Fiscal Yr: Terminatic Fiscal Qtr: Terminatic Sig Sub: Vacate Dt: Section of Part Sectio Assess Ca Section of Docket No Section of	on Time: on Type: Act: ne: on: ise Stat Cd: Act 1: Act 2: at Cd:	2008 0640 3 Terminated No 56.4201(a)(1) Closed 104(a)	
Inspection End I Written Notice: Violation No: Enforcement Are Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type Cl Right to Conf Dt Violation Issue Violation Issue Violation Issue Final Ord Issue Violation Occur Proposed Penal Violator Violatio	Dt: 04/04/ 60587 ea: L1769 No Buffald Primal D: Opera t: Dt: 04/02/ Ind: No Time: 0712 Dt: 06/11/ Dt: 04/02/ lty: 100 on Cnt: 6	2008 42 0 o Crushed Stone C ry tor 2008 2008	ompany Inc	Terminatic Fiscal Yr: Terminatic Fiscal Qtr: Terminatic Sig Sub: Vacate Dt: Section of Part Sectio Assess Ca Section of Docket No Section of Docket Sta Contested	on Time: on Type: Act: ne: on: ise Stat Cd: Act 1: Act 2: at Cd: Ind:	2008 0640 3 Terminated No 56.4201(a)(1) Closed	
Inspection End Written Notice: Violation No: Enforcement Are Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type Cl Right to Conf De Violation Issue Violation Issue Violation Issue Final Ord Issue Violation Occur Proposed Penal	Dt: 04/04/ 60587 ea: L1769 No Buffald Primal D: Opera t: Dt: 04/02/ Ind: No Time: 0712 Dt: 06/11/ Dt: 04/02/ lty: 100 on Cnt: 6 100	2008 42 0 o Crushed Stone C ry tor 2008 2008	ompany Inc	Terminatic Fiscal Yr: Terminatic Fiscal Qtr: Terminatic Sig Sub: Vacate Dt: Section of Part Sectio Assess Ca Section of Docket No Section of	on Time: on Type: Act: ne: on: ise Stat Cd: Act 1: Act 2: at Cd: Ind:	2008 0640 3 Terminated No 56.4201(a)(1) Closed 104(a)	

Event No: Initial Viol No:	6752037	Amount Paid: Contractor ID:	114	
Mine Name:	Wehrle Quarry	Bill Print Dt:	08/03/2016	

Map Key	Number Records	of Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		Ľ
Replaced by O	Ord No:			Cit Ord Sa	afe:	Citation	
Mine Type:		Surface		Last Actio	on Cd:	Paid	
Likelihood:		Unlikely		Orig Tern	n Due Dt:	06/01/2016	
Controller ID:		M00271		Last Actio		10/17/2016	
Inj Illness:		Permanent		Orig Tern		1600	
Controller Nan	ne:	New Enterprise Stone &	Lime Company Inc	Coal Meta		M	
No Affected:		1			rm Due Dt:	06/01/2016	
Inspection Beg	gin Dt:	05/31/2016		Cal Yr:		2016	
Negligence:		ModNegligence			rm Due Tm:	1600	
Inspection End		06/07/2016		Cal Qtr:		2	
Written Notice	:			Terminati		06/01/2016	
Violation No:	_	8925858		Fiscal Yr:		2016	
Enforcement A	Area:	1 00005		Terminati		1144	
Violator ID:		L00335		Fiscal Qti		3	
Special Asses		No		Terminati	on Type:	Terminated	
Violator Name		New Enterprise Stone an	id Lime Co., Inc.	Sig Sub:		No	
Primary or Mill		Primary		Vacate Dt			
Violator Type		Operator		Section o			
Right to Conf I		00/04/0040		Vacate Ti		FC 44440(-)(4)	
Violation Issue		06/01/2016		Part Secti		56.14112(a)(1)	
Asmt Generate		No			ase Stat Cd:	Closed	
Violation Issue Final Ord Issue		0908 10/04/2016		Section o		104(a)	
		06/01/2016		Docket No Section o			
Violation Occu		114		Docket St			
Proposed Pena	•	6		Conteste		No	
Violator Violat Amount Due:	ion Cht:	114		Contested		INO	
Violator Insp E	Day Cat.	10		Contester	<i>u D</i> l.		
Violation Detai	<u>ils</u>						
Event No:		6752037		Amount F	Paid:	114	
Initial Viol No:				Contracto	or ID:		
Mine Name:		Wehrle Quarry		Bill Print	Dt:	08/03/2016	
Replaced by O	Ord No:			Cit Ord Sa	afe:	Citation	
Mine Type:		Surface		Last Actio	on Cd:	Paid	
Likelihood:		Unlikely		Orig Tern	n Due Dt:	06/02/2016	
Controller ID:		M00271		Last Actio		10/17/2016	
Inj Illness:		Fatal		Orig Tern	n Due Tm:	1600	
Controller Nan	ne:	New Enterprise Stone &	Lime Company Inc	Coal Meta	al Ind:	Μ	
No Affected:		1		Latest Te	rm Due Dt:	06/02/2016	
Inspection Beg	gin Dt:	05/31/2016		Cal Yr:		2016	
Negligence:		LowNegligence			rm Due Tm:	1600	
Inspection End	d Dt:	06/07/2016		Cal Qtr:		2	
Written Notice): 			Terminati		06/02/2016	
Violation No:		8925862		Fiscal Yr:		2016	
Enforcement A	Area:			Terminati		1337	
Violator ID:		L00335		Fiscal Qt	-	3	
Special Asses		No		Terminati	on Type:	Terminated	
Violator Name		New Enterprise Stone ar	nd Lime Co., Inc.	Sig Sub:		No	
Primary or Mill		Primary		Vacate Dt			
Violator Type		Operator		Section o			
Right to Conf I				Vacate Ti			
Violation Issue		06/02/2016		Part Sect		56.12032	
Asmt Generate		No			ase Stat Cd:	Closed	
Violation Issue		1335		Section o		104(a)	
Elization in		10/04/2016		Docket No			
	D4-	06/02/2016		Section o			
Violation Occu		444					
Final Ord Issue Violation Occu Proposed Pen	alty:	114		Docket St		NI	
Violation Occu Proposed Pena Violator Violat	alty:	6		Contestee	d Ind:	No	
Violation Occu Proposed Pen	alty: tion Cnt:				d Ind:	No	

Event No: Initial Viol No:	6567140	Amount Paid: Contractor ID:	100	
	erisinfo.com Environmental P	isk Information Services		Order No: 2107060005

Map Key Number Records		Elev/Diff Site (ft)		Ľ
Mine Name:	Wehrle Quarry	Bill Print Dt:	07/31/2012	
Replaced by Ord No:	,	Cit Ord Safe:	Citation	
Mine Type:	Surface	Last Action Cd:	Paid	
Likelihood:	Unlikely	Orig Term Due Dt:	06/07/2012	
Controller ID:	M00271	Last Action Dt:	08/15/2012	
nj Illness:	LostDays	Orig Term Due Tm:	0900	
Controller Name:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	M	
No Affected:	1	Latest Term Due Dt:	06/07/2012	
Inspection Begin Dt:	06/05/2012	Cal Yr:	2012	
Negligence:	ModNegligence	Latest Term Due Tm:	0900	
	06/08/2012	Cal Qtr:	2	
Inspection End Dt: Written Notice:	00/00/2012	Termination Dt:	06/06/2012	
	9652290			
Violation No:	8653380	Fiscal Yr:	2012	
Enforcement Area:	100005	Termination Time:	1135	
Violator ID:	L00335	Fiscal Qtr:	3	
Special Assess:	No	Termination Type:	Terminated	
Violator Name:	New Enterprise Stone and Lime Co., Inc.	Sig Sub:	No	
Primary or Mill:	Primary	Vacate Dt:		
Violator Type CD:	Operator	Section of Act:		
Right to Conf Dt:		Vacate Time:		
Violation Issue Dt:	06/06/2012	Part Section:	56.12020	
Asmt Generated Ind:	No	Assess Case Stat Cd:	Closed	
Violation Issue Time:	1050	Section of Act 1:	104(a)	
Final Ord Issue Dt:	09/05/2012	Docket No:		
Violation Occur Dt:	06/06/2012	Section of Act 2:		
Proposed Penalty:	100	Docket Stat Cd:		
Violator Violation Cnt:	4	Contested Ind:	No	
Amount Due:	100	Contested Dt:		
Violator Insp Day Cnt:	11			
Violation Details				
Event No:	6685366	Amount Paid:	100	
Initial Viol No:		Contractor ID:		
Mine Name:	Wehrle Quarry	Bill Print Dt:	02/11/2016	
Replaced by Ord No:		Cit Ord Safe:	Citation	
Mine Type:	Surface	Last Action Cd:	Paid	
Likelihood:	Unlikely	Orig Term Due Dt:	01/05/2016	
Controller ID:	M00271	Last Action Dt:	05/04/2016	
	Permanent		0930	
Inj Illness: Controller Neme:		Orig Term Due Tm:		
Controller Name:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	M 01/05/2016	
No Affected:	1	Latest Term Due Dt:	01/05/2016	
Inspection Begin Dt:	01/04/2016	Cal Yr:	2016	
Negligence:	LowNegligence	Latest Term Due Tm:	0930	
Inspection End Dt:	01/06/2016	Cal Qtr:	1	
Written Notice:		Termination Dt:	01/05/2016	
Violation No:	8922298	Fiscal Yr:	2016	
Enforcement Area:		Termination Time:	0924	
Violator ID:	L00335	Fiscal Qtr:	2	
Special Assess:	No	Termination Type:	Terminated	
Violator Name:	New Enterprise Stone and Lime Co., Inc.	Sig Sub:	No	
Primary or Mill:	Primary	Vacate Dt:		
Violator Type CD:	Operator	Section of Act:		
Right to Conf Dt:		Vacate Time:		
Violation Issue Dt:	01/05/2016	Part Section:	56.4603(b)	
Asmt Generated Ind:	No	Assess Case Stat Cd:	Closed	
Violation Issue Time:	0920	Section of Act 1:	104(a)	
	03/19/2016	Docket No:	(~)	
Final Ord Issue Dt	01/05/2016	Section of Act 2:		
		Section of Act 2.		
Violation Occur Dt:		Docket Stat Cd.		
Violation Occur Dt: Proposed Penalty:	100	Docket Stat Cd:	No	
Final Ord Issue Dt: Violation Occur Dt: Proposed Penalty: Violator Violation Cnt:	100 3	Contested Ind:	No	
Violation Occur Dt: Proposed Penalty:	100		No	

Event No: 0899025 Amount Paid: 100 erisinfo.com | Environmental Risk Information Services

s <i>(mi/ft)</i> (Elev/Diff Site (ft)		
	Contractor ID:		
Wehrle Quarry	Bill Print Dt:	02/06/2008	
	Cit Ord Safe:	Citation	
Surface	Last Action Cd:	Paid	
Unlikely	Orig Term Due Dt:	12/13/2007	
M00271	Last Action Dt:	03/03/2008	
Permanent	5	1600	
New Enterprise Stone & Lime Company Inc	Coal Metal Ind:		
1	Latest Term Due Dt:		
12/14/2007			
0054055			
6054355			
1 47000		-	
		-	
	•	INU	
Operator			
10/10/0007		FC 11100/b)	
		104(a)	
		No	
		INO	
	Comested Di.		
0875616	Amount Paid:	60	
	Contractor ID:		
0875616 Wehrle Quarry	Contractor ID: Bill Print Dt:	05/05/2004	
Wehrle Quarry	Contractor ID: Bill Print Dt: Cit Ord Safe:	05/05/2004 Citation	
Wehrle Quarry Surface	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd:	05/05/2004	
Wehrle Quarry Surface Unlikely	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt:	05/05/2004 Citation Paid	
Wehrle Quarry Surface Unlikely M00271	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt:	05/05/2004 Citation	
Wehrle Quarry Surface Unlikely M00271 Fatal	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm:	05/05/2004 Citation Paid 12/01/2004	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind:	05/05/2004 Citation Paid 12/01/2004 M	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence 04/02/2004	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1 03/31/2004	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1 03/31/2004 2004	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence 04/02/2004 6012051	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1 03/31/2004 2004 1500	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence 04/02/2004 6012051 L17690	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1 03/31/2004 2004 1500 2	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence 04/02/2004 6012051 L17690 No	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1 03/31/2004 2004 1500 2 Terminated	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence 04/02/2004 6012051 L17690	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1 03/31/2004 2004 1500 2	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence 04/02/2004 6012051 L17690 No Buffalo Crushed Stone Company Inc Mill	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1 03/31/2004 2004 1500 2 Terminated	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence 04/02/2004 6012051 L17690 No Buffalo Crushed Stone Company Inc	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1 03/31/2004 2004 1500 2 Terminated	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence 04/02/2004 6012051 L17690 No Buffalo Crushed Stone Company Inc Mill Operator	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt: Section of Act:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1 03/31/2004 2004 1500 2 Terminated No	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence 04/02/2004 6012051 L17690 No Buffalo Crushed Stone Company Inc Mill Operator 03/31/2004	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt: Section of Act: Vacate Time: Part Section:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1 03/31/2004 2004 1500 2 Terminated	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence 04/02/2004 6012051 L17690 No Buffalo Crushed Stone Company Inc Mill Operator 03/31/2004 03/31/2004	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt: Section of Act: Vacate Time: Part Section: Assess Case Stat Cd:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1 03/31/2004 2004 1500 2 Terminated No 56.14209(b) Closed	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence 04/02/2004 6012051 L17690 No Buffalo Crushed Stone Company Inc Mill Operator 03/31/2004 03/31/2004 No	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt: Section of Act: Vacate Time: Part Section:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1 03/31/2004 2004 1500 2 Terminated No	
Wehrle Quarry Surface Unlikely M00271 Fatal New Enterprise Stone & Lime Company Inc 1 03/30/2004 ModNegligence 04/02/2004 6012051 L17690 No Buffalo Crushed Stone Company Inc Mill Operator 03/31/2004 03/31/2004 No 1350	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Qtr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt: Section of Act: Vacate Time: Part Section: Assess Case Stat Cd: Section of Act 1:	05/05/2004 Citation Paid 12/01/2004 M 03/31/2004 2004 1600 1 03/31/2004 2004 1500 2 Terminated No 56.14209(b) Closed	
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Number Records		Distance (mi/ft)	Elev/Diff S (ft)	Site		1
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	Wehrle Quarry					
Ord No:	o (-		
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me:	•	Lime Company Inc				
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e:			Termination	Dt:	04/04/2008	
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<u>alls</u>						
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	Wehrle Quarry				02/26/2013	
Ord No:			Cit Ord Safe	c –	Citation	
	Surface		Last Action	Cd:	Paid	
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Мар Кеу	Number o Records	of Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Event No:		0899046		Amount F	Paid:	263	
Initial Viol No	o:			Contracto	or ID:		
Mine Name:		Wehrle Quarry		Bill Print	Dt:	05/07/2008	
Replaced by	Ord No:			Cit Ord S	afe:	Citation	
Mine Type:		Surface		Last Actio	on Cd:	Paid	
Likelihood:		Reasonably		Orig Tern	n Due Dt:	04/02/2008	
Controller ID):	M00271		Last Actio	on Dt:	05/23/2008	
Inj Illness:		Permanent		Orig Tern	n Due Tm:	1200	
Controller Na	ame:	New Enterprise Stone &	& Lime Company Inc	Coal Meta	al Ind:	Μ	
No Affected:		1		Latest Te	rm Due Dt:	04/02/2008	
Inspection B	egin Dt:	04/02/2008		Cal Yr:		2008	
Negligence:	-	ModNegligence		Latest Te	rm Due Tm:	1200	
Inspection E	nd Dt:	04/04/2008		Cal Qtr:		2	
Written Notic	ce:			Terminati	ion Dt:	04/02/2008	
Violation No.	:	6058743		Fiscal Yr:	•	2008	
Enforcement	t Area:			Terminati	ion Time:	0950	
Violator ID:		L17690		Fiscal Qti	r:	3	
Special Asse	ess:	No		Terminati	ion Type:	Terminated	
Violator Nam	ne:	Buffalo Crushed Stone	Company Inc	Sig Sub:		Yes	
Primary or M	1111:	Primary		Vacate Di	t:		
Violator Type	e CD:	Operator		Section o	of Act:		
Right to Con	f Dt:			Vacate Ti	me:		
Violation Iss	ue Dt:	04/02/2008		Part Sect	ion:	56.14100(a)	
Asmt Genera	ated Ind:	No		Assess C	ase Stat Cd:	Closed	
Violation Iss	ue Time:	0750		Section o	of Act 1:	104(a)	
Final Ord Iss	ue Dt:	06/11/2008		Docket N	o:		
Violation Oc	cur Dt:	04/02/2008		Section o	of Act 2:		
Proposed Pe	enalty:	263		Docket St	tat Cd:		

Amount Due:

Violator Violation Cnt:

Violator Insp Day Cnt:

6

7

7

263

6819174

Event No: Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Ini Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type CD: Right to Conf Dt: Violation Issue Dt: Asmt Generated Ind: Violation Issue Time: Final Ord Issue Dt: Violation Occur Dt: Proposed Penalty: Violator Violation Cnt: Amount Due: Violator Insp Day Cnt:

101

Wehrle Quarry Surface Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 06/01/2020 ModNegligence 06/04/2020 No 9466284 L00335 No New Enterprise Stone and Lime Co., Inc. Primary Operator 06/01/2020 No 1517 08/15/2020 06/01/2020 123 3 123

Amount Paid: 123 Contractor ID: **Bill Print Dt:** Cit Ord Safe: Last Action Cd: Paid Orig Term Due Dt: Last Action Dt: Oria Term Due Tm: 1520 Coal Metal Ind: Μ Latest Term Due Dt: Cal Yr: 2020 Latest Term Due Tm: 1520 Cal Qtr: 2 Termination Dt: 2020 Fiscal Yr: Termination Time: 1041 Fiscal Qtr: 3 Termination Type: Sig Sub: No Vacate Dt: Section of Act: Vacate Time: Part Section: Assess Case Stat Cd: Section of Act 1: Docket No: Section of Act 2: Docket Stat Cd: Contested Ind: No Contested Dt:

Contested Ind:

Contested Dt:

07/07/2020 Citation 06/01/2020 08/09/2020 06/01/2020 06/04/2020 Terminated 56.12004 Closed 104(a)

No

Map Key	Number of
	Records

Direction

Elev/Diff Site (ft)

Violation Details

Event No: Initial Viol No:	0894982	Amount Paid: Contractor ID:	263
	Wahrla Quarry	••••••••••••	07/11/2007
Mine Name:	Wehrle Quarry	Bill Print Dt:	
Replaced by Ord No:	Curtana	Cit Ord Safe:	Citation
Mine Type: Likelihood:	Surface	Last Action Cd:	Paid
	Reasonably	Orig Term Due Dt:	04/24/2007
Controller ID:	M00271	Last Action Dt:	07/19/2007
Inj Illness:	Fatal	Orig Term Due Tm:	1205
Controller Name:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	M
No Affected:	1	Latest Term Due Dt:	04/24/2007
Inspection Begin Dt:	04/23/2007	Cal Yr:	2007
Negligence:	LowNegligence	Latest Term Due Tm:	1205
Inspection End Dt:	04/26/2007	Cal Qtr:	2
Written Notice:		Termination Dt:	04/24/2007
Violation No:	6045660	Fiscal Yr:	2007
Enforcement Area:		Termination Time:	1205
Violator ID:	L17690	Fiscal Qtr:	3
Special Assess:	No	Termination Type:	Terminated
Violator Name:	Buffalo Crushed Stone Company Inc	Sig Sub:	Yes
Primary or Mill:	Primary	Vacate Dt:	
Violator Type CD:	Operator	Section of Act:	
Right to Conf Dt:		Vacate Time:	
Violation Issue Dt:	04/24/2007	Part Section:	56.14131(a)
Asmt Generated Ind:	No	Assess Case Stat Cd:	Closed
Violation Issue Time:	1200	Section of Act 1:	104(a)
Final Ord Issue Dt:	08/25/2007	Docket No:	
Violation Occur Dt:	04/24/2007	Section of Act 2:	
Proposed Penalty:	263	Docket Stat Cd:	
Violator Violation Cnt:	5	Contested Ind:	No
Amount Due:	263	Contested Dt:	
Violator Insp Day Cnt:	11		

Violation Details

Event No: Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type CD: Right to Conf Dt: Violation Issue Dt: Asmt Generated Ind: Violation Issue Time: Final Ord Issue Dt: Violation Occur Dt: Proposed Penalty: Violator Violation Cnt: Amount Due: Violator Insp Day Cnt:

0880993 Amount Paid: Contractor ID: Wehrle Quarry **Bill Print Dt:** Cit Ord Safe: Surface Last Action Cd: Unlikely Orig Term Due Dt: M00271 Last Action Dt: LostDays Orig Term Due Tm: New Enterprise Stone & Lime Company Inc Coal Metal Ind: Latest Term Due Dt: 1 06/27/2005 Cal Yr: ModNegligence Latest Term Due Tm: 06/30/2005 Cal Qtr: Termination Dt: 6023971 Fiscal Yr: Termination Time: L17690 Fiscal Qtr: Termination Type: No Buffalo Crushed Stone Company Inc Sig Sub: Primarv Vacate Dt: Section of Act: Operator Vacate Time: 06/28/2005 Part Section: Assess Case Stat Cd: No 1020 Section of Act 1: 09/28/2005 Docket No: 06/28/2005 Section of Act 2: 60 Docket Stat Cd: 6 Contested Ind: 60 Contested Dt: 23

60 08/10/2005 Citation Paid 06/28/2005 09/28/2005 1200 M 06/28/2005 2005 1200 2 06/28/2005 2005 1120 3 Terminated No 56.11001 Closed 104(a) No

	0975616	Amount Doid	60
Event No: Initial Viol No:	0875616	Amount Paid: Contractor ID:	60
Mine Name:	Wehrle Quarry	Bill Print Dt:	05/05/2004
Replaced by Ord No:	Wonne Quary	Cit Ord Safe:	Citation
Mine Type:	Surface	Last Action Cd:	Paid
Likelihood:	Unlikely	Orig Term Due Dt:	
Controller ID:	M00271	Last Action Dt:	12/01/2004
Inj Illness:	Permanent	Orig Term Due Tm:	
Controller Name:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	Μ
No Affected:	1	Latest Term Due Dt:	03/31/2004
Inspection Begin Dt:	03/30/2004	Cal Yr:	2004
Negligence:	ModNegligence	Latest Term Due Tm:	1305
Inspection End Dt:	04/02/2004	Cal Qtr:	1
Written Notice:	0040050	Termination Dt:	03/31/2004
Violation No: Enforcement Area:	6012050	Fiscal Yr: Termination Time:	2004 1300
Violator ID:	L17690	Fiscal Qtr:	2
Special Assess:	No	Termination Type:	Terminated
Violator Name:	Buffalo Crushed Stone Company Inc	Sig Sub:	No
Primary or Mill:	Mill	Vacate Dt:	
Violator Type CD:	Operator	Section of Act:	
Right to Conf Dt:	03/31/2004	Vacate Time:	
Violation Issue Dt:	03/31/2004	Part Section:	56.15004
Asmt Generated Ind:	No	Assess Case Stat Cd:	Closed
Violation Issue Time:	1255	Section of Act 1:	104(a)
Final Ord Issue Dt:	06/11/2004	Docket No:	
Violation Occur Dt:	03/31/2004	Section of Act 2:	
Proposed Penalty:	60	Docket Stat Cd:	N1-
Violator Violation Cnt:	3	Contested Ind:	No
Amount Due: Violator Insp Day Cnt:	60 19	Contested Dt:	
violator hisp Day Cht.	15		
Violation Details			
<u></u>			
Event No:	0880951	Amount Paid:	60
Initial Viol No:		Contractor ID:	
Mine Name:	Wehrle Quarry	Bill Print Dt:	02/09/2005
Replaced by Ord No:	0(Cit Ord Safe:	Citation
Mine Type: Likelihood:	Surface	Last Action Cd:	Paid
Controller ID:	Unlikely M00271	Orig Term Due Dt: Last Action Dt:	03/10/2005
Inj Illness:		Last Action DL.	
	LostDavs	Oria Term Due Tm	03/10/2005
	LostDays New Enterprise Stone & Lime Company Inc	Orig Term Due Tm: Coal Metal Ind:	
Controller Name: No Affected:	LostDays New Enterprise Stone & Lime Company Inc 1	Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt:	M 01/04/2005
Controller Name:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	М
Controller Name: No Affected:	New Enterprise Stone & Lime Company Inc 1	Coal Metal Ind: Latest Term Due Dt:	M 01/04/2005
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt:	New Enterprise Stone & Lime Company Inc 1 01/04/2005	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr:	M 01/04/2005 2005 1400 1
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt:	M 01/04/2005 2005 1400 1 01/04/2005
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr:	M 01/04/2005 2005 1400 1 01/04/2005 2005
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005 6023877	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time:	M 01/04/2005 2005 1400 1 01/04/2005 2005 1330
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005 6023877 L17690	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr:	M 01/04/2005 2005 1400 1 01/04/2005 2005 1330 2
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005 6023877 L17690 No	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type:	M 01/04/2005 2005 1400 1 01/04/2005 2005 1330 2 Terminated
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005 6023877 L17690 No Buffalo Crushed Stone Company Inc	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	M 01/04/2005 2005 1400 1 01/04/2005 2005 1330 2
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name: Primary or Mill:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005 6023877 L17690 No Buffalo Crushed Stone Company Inc Primary	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type:	M 01/04/2005 2005 1400 1 01/04/2005 2005 1330 2 Terminated
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005 6023877 L17690 No Buffalo Crushed Stone Company Inc	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt:	M 01/04/2005 2005 1400 1 01/04/2005 2005 1330 2 Terminated
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type CD:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005 6023877 L17690 No Buffalo Crushed Stone Company Inc Primary Operator	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt: Section of Act:	M 01/04/2005 2005 1400 1 01/04/2005 2005 1330 2 Terminated
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type CD: Right to Conf Dt:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005 6023877 L17690 No Buffalo Crushed Stone Company Inc Primary Operator 01/04/2005	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt: Section of Act: Vacate Time:	M 01/04/2005 2005 1400 1 01/04/2005 2005 1330 2 Terminated No
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type CD: Right to Conf Dt: Violation Issue Dt:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005 6023877 L17690 No Buffalo Crushed Stone Company Inc Primary Operator 01/04/2005 01/04/2005	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt: Section of Act: Vacate Time: Part Section:	M 01/04/2005 2005 1400 1 01/04/2005 2005 1330 2 Terminated No
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type CD: Right to Conf Dt: Violation Issue Dt: Asmt Generated Ind: Violation Issue Time: Final Ord Issue Dt:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005 6023877 L17690 No Buffalo Crushed Stone Company Inc Primary Operator 01/04/2005 01/04/2005 No 1025 03/26/2005	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt: Section of Act: Vacate Time: Part Section: Assess Case Stat Cd: Section of Act 1: Docket No:	M 01/04/2005 2005 1400 1 01/04/2005 2005 1330 2 Terminated No 56.12018 Closed
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type CD: Right to Conf Dt: Violation Issue Dt: Asmt Generated Ind: Violation Issue Time: Final Ord Issue Dt: Violation Occur Dt:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005 6023877 L17690 No Buffalo Crushed Stone Company Inc Primary Operator 01/04/2005 01/04/2005 No 1025 03/26/2005 01/04/2005	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt: Section of Act: Vacate Time: Part Section: Assess Case Stat Cd: Section of Act 1: Docket No: Section of Act 2:	M 01/04/2005 2005 1400 1 01/04/2005 2005 1330 2 Terminated No 56.12018 Closed
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type CD: Right to Conf Dt: Violation Issue Dt: Asmt Generated Ind: Violation Issue Time: Final Ord Issue Dt: Violation Occur Dt: Proposed Penalty:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005 6023877 L17690 No Buffalo Crushed Stone Company Inc Primary Operator 01/04/2005 01/04/2005 No 1025 03/26/2005 01/04/2005 60	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt: Section of Act: Vacate Time: Part Section: Assess Case Stat Cd: Section of Act 1: Docket No: Section of Act 2: Docket Stat Cd:	M 01/04/2005 2005 1400 1 01/04/2005 2005 1330 2 Terminated No 56.12018 Closed 104(a)
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type CD: Right to Conf Dt: Violation Issue Dt: Asmt Generated Ind: Violation Issue Time: Final Ord Issue Dt: Violation Occur Dt:	New Enterprise Stone & Lime Company Inc 1 01/04/2005 ModNegligence 01/06/2005 6023877 L17690 No Buffalo Crushed Stone Company Inc Primary Operator 01/04/2005 01/04/2005 No 1025 03/26/2005 01/04/2005	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub: Vacate Dt: Section of Act: Vacate Time: Part Section: Assess Case Stat Cd: Section of Act 1: Docket No: Section of Act 2:	M 01/04/2005 2005 1400 1 01/04/2005 2005 1330 2 Terminated No 56.12018 Closed

Violator Insp Day Cnt: 31

Violation Details

Event No:	6757641	Amount Paid:
Initial Viol No:	Webster One	Contractor ID:
Mine Name:	Wehrle Quarry	Bill Print Dt:
Replaced by Ord No:	Curtana	Cit Ord Safe:
Mine Type:	Surface	Last Action Cd:
Likelihood:	Unlikely	Orig Term Due Dt:
Controller ID:	M00271	Last Action Dt:
Inj Illness: Controller Name:	LostDays	Orig Term Due Tm: Coal Metal Ind:
Controller Name: No Affected:	New Enterprise Stone & Lime Company Inc	•••••
	ı 12/19/2017	Latest Term Due Dt: Cal Yr:
Inspection Begin Dt:	LowNegligence	Latest Term Due Tm:
Negligence: Inspection End Dt:	12/21/2017	Cal Qtr:
Written Notice:	12/21/2017	Termination Dt:
Violation No:	9364972	Fiscal Yr:
Enforcement Area:	930497Z	Termination Time:
Violator ID:	L00335	Fiscal Qtr:
Special Assess:	No	Termination Type:
Violator Name:	New Enterprise Stone and Lime Co., Inc.	Sig Sub:
Primary or Mill:	Primary	Vacate Dt:
Violator Type CD:	Operator	Section of Act:
Right to Conf Dt:		Vacate Time:
Violation Issue Dt:	12/19/2017	Part Section:
Asmt Generated Ind:	No	Assess Case Stat Cd:
Violation Issue Time:	1105	Section of Act 1:
Final Ord Issue Dt:	03/19/2018	Docket No:
Violation Occur Dt:	12/19/2017	Section of Act 2:
Proposed Penalty:	118	Docket Stat Cd:
Violator Violation Cnt:	8	Contested Ind:
Amount Due:	118	Contested Dt:
Violator Insp Day Cnt:	10	

Violation Details

Event No: Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Ini Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess: Violator Name: Primary or Mill: Violator Type CD: Right to Conf Dt: Violation Issue Dt: Asmt Generated Ind: Violation Issue Time: Final Ord Issue Dt: Violation Occur Dt: Proposed Penalty: Violator Violation Cnt: 6682256 Contractor ID: Wehrle Quarry **Bill Print Dt:** Cit Ord Safe: Surface Last Action Cd: Unlikely M00271 Last Action Dt: Permanent New Enterprise Stone & Lime Company Inc Coal Metal Ind: 1 04/22/2015 Cal Yr: ModNegligence 04/29/2015 Cal Qtr: Termination Dt: 8801955 Fiscal Yr: L00335 Fiscal Qtr: No New Enterprise Stone and Lime Co., Inc. Sig Sub: Primary Vacate Dt: Operator Section of Act: Vacate Time: 04/22/2015 Part Section: No 1315 08/23/2015 Docket No: 04/22/2015 100 Docket Stat Cd:

56.12004 Stat Cd: Closed 1: 104(a) 2: d: No Amount Paid: 100 06/02/2015 Citation Paid Orig Term Due Dt: 04/22/2015 08/18/2015 Orig Term Due Tm: 1400 Μ Latest Term Due Dt: 04/22/2015 2015 Latest Term Due Tm: 1400 2 04/22/2015 2015 Termination Time: 1330 З Terminated Termination Type: No 56.12004 Assess Case Stat Cd: Closed Section of Act 1: 104(a) Section of Act 2:

118

02/14/2018

12/19/2017

05/16/2018

12/19/2017 2018

Terminated

Citation Paid

1205

2017

1205

1135

4

1

No

Μ 12/19/2017

Contested Ind:

	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Amount Due: Violator Insp Da	y Cnt:	100 7			Conteste	d Dt:		
Violation Details	5							
Event No:		668536	66		Amount I	Paid:	100	
Initial Viol No:					Contracto			
Mine Name:		Wehrle	Quarry		Bill Print	Dt:	02/11/2016	
Replaced by Ore	d No:				Cit Ord S		Citation	
Mine Type:		Surface			Last Acti		Paid	
Likelihood:		Unlikel			Orig Tern		01/05/2016	
Controller ID:		M0027 Fatal	1		Last Actio	on Dt: n Due Tm:	05/04/2016 1300	
nj Illness: Controller Name			nternrise Stone &	Lime Company Inc	Coal Meta		1300 M	
No Affected:		1		Line company me		erm Due Dt:	01/05/2016	
Inspection Begi	n Dt:	01/04/2	2016		Cal Yr:	ini Due Di.	2016	
Negligence:			gligence		••••	rm Due Tm:	1300	
nspection End	Dt:	01/06/2			Cal Qtr:		1	
Written Notice:					Terminat	ion Dt:	01/05/2016	
Violation No:		892229	99		Fiscal Yr:		2016	
Enforcement Ar	ea:		_		Terminat		1200	
Violator ID:		L00335	0		Fiscal Qt		2	
Special Assess: Violator Name:		No Now Ex	ntorprigo Stopo or	d Lime Co. Inc.	Terminati	ion Type:	Terminated No	
Primary or Mill:		Primary	nterprise Stone ar	iu Lime Co., inc.	Sig Sub: Vacate Di	<i>t</i> -	INU	
Violator Type Cl	D.	Operat	,		Section of			
Right to Conf Di		oporat			Vacate Ti			
Violation Issue		01/05/2	2016		Part Sect		56.12008	
Asmt Generated	l Ind:	No			Assess C	ase Stat Cd:	Closed	
Violation Issue	Time:	1100			Section of	of Act 1:	104(a)	
Final Ord Issue	Dt:	03/19/2			Docket N			
Violation Occur		01/05/2	2016		Section of			
Proposed Penal		100			Docket S		NI-	
Violator Violatio Amount Due:	on Cnt:	3 100			Conteste Conteste		No	
Violator Insp Da	y Cnt:	8			Conteste	<i>u Dl.</i>		
Violation Details	<u>6</u>							
Event No:		090668	33		Amount I	Paid:	117	
Initial Viol No:					Contracto	or ID:		
Mine Name:		Wehrle	e Quarry		Bill Print	Dt:	04/07/2010	
Replaced by Or	d No:				Cit Ord S		Citation	
Mine Type:		Surface			Last Acti		Paid	
Likelihood:		Unlikel	,		Orig Tern		02/18/2010	
Controller ID: Inj Illness:		M0027 Fatal	1		Last Actio	on Dt: n Due Tm:	07/14/2010 1218	
Controller Name			nternrise Stone &	Lime Company Inc	Coal Meta		M	
No Affected:		1		Line company me		erm Due Dt:	02/18/2010	
Inspection Begi	n Dt:	02/16/2	2010		Cal Yr:	in Duo Du	2010	
Negligence:			egligence			rm Due Tm:	1218	
Inspection End	Dt:	02/19/2			Cal Qtr:		1	
Written Notice:					Terminat		02/18/2010	
Violation No:		653979	93		Fiscal Yr.		2010	
Enforcement Ar	ea:	147000	2		Terminat		1218	
Violator ID:		L17690	J		Fiscal Qt		2 Torminated	
Special Assess: Violator Name:		No Buffalo	Crushed Stone C	company Inc	i erminati Sig Sub:	ion Type:	Terminated No	
Primary or Mill:		Primary			Vacate Di	t:	110	
Violator Type Cl	D:	Operat	•		Section of			
Right to Conf Di					Vacate Ti			
Violation Issue		02/18/2	2010		Part Sect		56.14100(b)	
Asmt Generated	l Ind:	No			Assess C	ase Stat Cd:	Closed	
Violation Issue		0855			Section of		104(a)	
Final Ord Issue		05/13/2			Docket N			
Violation Occur Proposed Penal		02/18/2	2010		Section of			
	TV.	117			Docket S	tat Cd:		

	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Violator Violatio	on Cnt:	9			Conteste	d Ind:	No	
Amount Due:		117			Conteste	d Dt:		
Violator Insp Da	y Cnt:	15						
Violation Details	<u>s</u>							
Event No:		0761179	0		Amount l	Doid	55	
Initial Viol No:		0/011/3	9		Contract		55	
Mine Name:		Wehrle	Quarry		Bill Print		10/04/2001	
Replaced by Or	d No:	Wohno	Quality		Cit Ord S		Citation	
Mine Type:		Surface	•		Last Acti		Paid	
Likelihood:		Unlikely	/		Orig Terr	n Due Dt:		
Controller ID:		M00271			Last Acti	on Dt:	11/05/2001	
Inj Illness:		LostDay	ys		Orig Tern	n Due Tm:		
Controller Name	e:	New En	terprise Stone &	Lime Company Inc	Coal Met	al Ind:	М	
No Affected:		1			Latest Te	rm Due Dt:	08/29/2001	
Inspection Begi	n Dt:	08/28/20			Cal Yr:		2001	
Negligence:			gligence			rm Due Tm:	0800	
Inspection End	Dt:	08/30/20	001		Cal Qtr:		3	
Written Notice:					Terminat		08/29/2001	
Violation No:		7745844	4		Fiscal Yr.		2001	
Enforcement Ar	ea:	1 47000				ion Time:	0800	
Violator ID:		L17690			Fiscal Qt		4 Tamainatad	
Special Assess:		No	Cruchad Stopa	Sompony Inc		ion Type:	Terminated	
Violator Name:			Crushed Stone C	company inc	Sig Sub: Vacate D		No	
Primary or Mill: Violator Type Cl	ח	Primary Operato			Section of			
Right to Conf Di		08/28/20			Vacate Ti			
Violation Issue		08/28/20			Part Sect		56.14100(b)	
Asmt Generated		No				ase Stat Cd:	Closed	
Violation Issue		1035			Section of		104(a)	
Final Ord Issue	Dt:	11/05/20	001		Docket N	o:	()	
Violation Occur	Dt:	08/28/20	001		Section of	of Act 2:		
Proposed Penal	lty:	55			Docket S	tat Cd:		
Violator Violatio	on Cnt:	0			Conteste	d Ind:	No	
Amount Due:		55			Conteste	d Dt:		
Violator Insp Da	ay Cnt:	0						
Violation Details	<u>S</u>							
Event No:		668536	6		Amount l	Paid:	100	
Initial Viol No:					Contract	or ID:		
Mine Name:		Wehrle	Quarry		Bill Print		02/11/2016	
Replaced by Or	d No:	<i>. .</i>			Cit Ord S		Citation	
Mine Type:		Surface			Last Acti		Paid	
Likelihood:		Unlikely			Orig Tern Last Acti	n Due Dt:	01/15/2016	
Controller ID: Inj Illness:		M00271 LostDay				on Dt: n Due Tm:	05/04/2016 1600	
Controller Name	e:			Lime Company Inc			M	
No Affected:		1		Line company ne		erm Due Dt:	01/15/2016	
Inspection Begi	n Dt:	01/04/20	016		Cal Yr:	in Duo Du	2016	
Negligence:			gligence			rm Due Tm:	1600	
Inspection End	Dt:	01/06/20			Cal Qtr:		1	
Written Notice:					Terminat	ion Dt:	01/14/2016	
Violation No:		892230	0		Fiscal Yr.	:	2016	
Enforcement Ar	rea:				Terminat	ion Time:	0842	
Violator ID:		L00335			Fiscal Qt		2	
Special Assess:	:	No			Terminat	ion Type:	Terminated	
Violator Name:			terprise Stone ar	na Lime Co., Inc.	Sig Sub:		No	
Primary or Mill:	_	Primary			Vacate D			
Violator Type Cl		Operato	DL		Section of			
Right to Conf D		01/06/04	016		Vacate Ti		EC 11100/b)	
Violation Issue I Asmt Generated		01/06/20 No	010		Part Sect	ion: Case Stat Cd:	56.14103(b) Closed	
Violation Issue		0859			Section of		104(a)	
Final Ord Issue		03/19/20	016		Docket N			
		01/06/20						
Violation Occur					Section of	MAGIZ.		

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	Record	r of S	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Proposed Per Violator Viola Amount Due:	tion Cnt:	100 3 100			Docket St Contested Contested	d Ind:	No	
Violator Insp		10						
Violation Deta	ails							
Event No: Initial Viol No.		0894982			Amount P Contracto		117	
Mine Name:	-	Wehrle Q	uarry		Bill Print l		06/06/2007	
Replaced by (Ord No:				Cit Ord Sa		Citation	
Mine Type:		Surface			Last Actio		Paid	
Likelihood: Controller ID:		Unlikely M00271			Orig Term Last Actio		04/25/2007 08/22/2007	
Inj Illness:		Fatal			Orig Term		1445	
Controller Na	me:	New Ente	rprise Stone &	Lime Company Inc	Coal Meta		Μ	
No Affected:		1				rm Due Dt:	04/25/2007	
Inspection Be	egin Dt:	04/23/200			Cal Yr:		2007	
Negligence:	d D+-	ModNegli 04/26/200			Latest Tei Cal Qtr:	rm Due Tm:	1445 2	
Inspection En Written Notice		04/20/200	,,		Cai Qtr: Terminati	on Dt [.]	∠ 04/25/2007	
Violation No:		6045661			Fiscal Yr:		2007	
Enforcement .	Area:				Terminati	on Time:	1430	
Violator ID:		L17690			Fiscal Qtr		3	
Special Asses		No Buffala C	muchad Stana (Someony Inc.	Termination Since Sub-	on Type:	Terminated	
Violator Name Primary or Mi		Primary	rushed Stone C	company Inc	Sig Sub: Vacate Dt		No	
Violator Type		Operator			Section of			
Right to Conf					Vacate Til			
Violation Issu	e Dt:	04/25/200)7		Part Secti		56.12030	
Asmt Generat		No				ase Stat Cd:	Closed	
Violation Issu Final Ord Issu		1400 07/21/200	17		Section of		104(a)	
Violation Occ		04/25/200			Docket No Section of			
Proposed Per		117			Docket St			
Violator Viola	tion Cnt:	5			Contested	lnd:	No	
Amount Due:		117			Contested	d Dt:		
Violator Insp								
	Day Cht:	13						
Violation Deta	-	13						
	-	0886366			Amount P	Paid:	60	
<u>Violation Deta</u> Event No: Initial Viol No.	ails	0886366			Contracto	or ID:		
<u>Violation Deta</u> Event No: Initial Viol No. Mine Name:	ails :	-	uarry		Contracto Bill Print I	or ID: Dt:	11/08/2006	
<u>Violation Deta</u> Event No: Initial Viol No. Mine Name: Replaced by (ails :	0886366 Wehrle Q	uarry		Contracto Bill Print I Cit Ord Sa	or ID: Dt: afe:	11/08/2006 Citation	
<u>Violation Deta</u> Event No: Initial Viol No. Mine Name: Replaced by (Mine Type:	ails :	0886366 Wehrle Q Surface	uarry		Contracto Bill Print I Cit Ord Sa Last Actio	or ID: Dt: afe: on Cd:	11/08/2006 Citation Paid	
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<u>Violation Deta</u> Event No: Initial Viol No. Mine Name: Replaced by (Mine Type: Likelihood: Likelihood: Controller ID: Inj Illness: Controller Na No Affected:	ails : Ord No: me:	0886366 Wehrle Q Surface Unlikely M00271 LostDays New Enter 1	erprise Stone &	Lime Company Inc	Contracto Bill Print I Cit Ord Sa Last Actio Orig Term Last Actio Orig Term Coal Meta Latest Ter	or ID: Dt: afe: on Cd: n Due Dt: on Dt: n Due Tm:	11/08/2006 Citation Paid 10/03/2006 01/22/2007 1200 M 10/03/2006	
<u>Violation Deta</u> Event No: Initial Viol No. Mine Name: Replaced by (Mine Type: Likelihood: Likelihood: Controller ID: Inj Illness: Controller Na No Affected: Inspection Be	ails : Ord No: me:	0886366 Wehrle Q Surface Unlikely M00271 LostDays New Ente 1 10/02/200	erprise Stone &	Lime Company Inc	Contracto Bill Print I Cit Ord Sa Last Actic Orig Term Last Actic Orig Term Coal Meta Latest Ter Cal Yr:	r ID: Dt: afe: on Cd: o Due Dt: on Dt: o Due Tm: of Ind: rm Due Dt:	11/08/2006 Citation Paid 10/03/2006 01/22/2007 1200 M 10/03/2006 2006	
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Violation Deta Event No: Initial Viol No. Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be Negligence: Inspection En Written Notice Violation No: Enforcement	ails : Ord No: me: egin Dt: egin Dt: e:	0886366 Wehrle Q Surface Unlikely M00271 LostDays New Ente 1 10/02/200 ModNegli 10/05/200 6043706	erprise Stone & 06 gence	Lime Company Inc	Contracto Bill Print I Cit Ord Sa Last Actic Orig Term Last Actic Orig Term Coal Meta Latest Ter Cal Yr: Latest Ter Cal Qtr: Terminati Fiscal Yr:	or ID: Dt: afe: on Cd: o Due Dt: on Dt: o Due Tm: ol Ind: rm Due Dt: rm Due Tm: on Dt: on Dt:	11/08/2006 Citation Paid 10/03/2006 01/22/2007 1200 M 10/03/2006 2006 1200 4 10/03/2006 2007	
Violation Deta Event No: Initial Viol No. Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be Negligence: Inspection Be Negligence: Inspection En Written Notice Violation No: Enforcement	ails : Ord No: me: egin Dt: egin Dt: e: Area:	0886366 Wehrle Q Surface Unlikely M00271 LostDays New Enter 1 10/02/200 ModNegli 10/05/200	erprise Stone & 06 gence	Lime Company Inc	Contracto Bill Print I Cit Ord Sa Last Actic Orig Term Last Actic Orig Term Coal Meta Latest Tel Cal Yr: Latest Tel Cal Qtr: Terminati Fiscal Yr:	or ID: Dt: afe: on Cd: on Due Dt: on Dt: on Due Tm: of Ind: rm Due Dt: rm Due Tm: on Dt: on Dt: on Time:	11/08/2006 Citation Paid 10/03/2006 01/22/2007 1200 M 10/03/2006 2006 1200 4 10/03/2006 2007	
Violation Deta Event No: Initial Viol No. Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be Negligence: Inspection En Written Notice Violation No: Enforcement	ails : Ord No: me: egin Dt: egin Dt: e: Area: ss:	0886366 Wehrle Q Surface Unlikely M00271 LostDays New Ente 1 10/02/200 ModNegli 10/05/200 6043706 L17690 No	erprise Stone & 06 gence		Contracto Bill Print I Cit Ord Sa Last Actic Orig Term Last Actic Orig Term Coal Meta Latest Ter Cal Yr: Latest Ter Cal Qtr: Terminati Fiscal Yr:	or ID: Dt: afe: on Cd: on Due Dt: on Dt: on Due Tm: of Ind: rm Due Dt: rm Due Tm: on Dt: on Dt: on Time:	11/08/2006 Citation Paid 10/03/2006 01/22/2007 1200 M 10/03/2006 2006 1200 4 10/03/2006 2007 1022 1	
Violation Deta Event No: Initial Viol No. Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai Controller Nai No Affected: Inspection Rei Written Notice Violation No: Enforcement Violator ID: Special Asses Violator Name Primary or Mi	ails ails Ord No: me: egin Dt: e: Area: ss: e: ul:	0886366 Wehrle Q Surface Unlikely M00271 LostDays New Ente 1 10/02/200 ModNegli 10/05/200 6043706 L17690 No	erprise Stone & 06 gence 06		Contracto Bill Print I Cit Ord Sa Last Actio Orig Term Last Actio Orig Term Coal Meta Latest Ter Cal Yr: Latest Ter Cal Qtr: Terminati Fiscal Yr: Terminati Fiscal Qtr	or ID: Dt: afe: on Cd: on Due Dt: on Dt: on Due Tm: of Ind: rm Due Dt: rm Due Tm: on Dt: on Dt: on Time: con Time:	11/08/2006 Citation Paid 10/03/2006 01/22/2007 1200 M 10/03/2006 2006 1200 4 10/03/2006 2007 1022 1 Terminated	
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Violation Deta Event No: Initial Viol No. Mine Name: Replaced by O Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be Negligence: Inspection Be Negligence: Inspection Be Negligence: Inspection Be Negligence: Special Asses Violator Name Primary or Mi Violator Type Right to Conf	ails ails Cord No: me: egin Dt: egin Dt: es ad Dt: es Area: ss: ss: ss: cD: cD: cD: cD: cD: cD: cD: cdt: ted Ind:	0886366 Wehrle Q Surface Unlikely M00271 LostDays New Enter 1 10/02/200 ModNegli 10/05/200 6043706 L17690 No Buffalo C Primary Operator	erprise Stone &)6 gence)6 rushed Stone C		Contracto Bill Print I Cit Ord Sa Last Actio Orig Term Last Actio Orig Term Coal Meta Latest Ter Cal Yr: Latest Ter Cal Qtr: Terminatio Fiscal Qtr Terminatio Sig Sub: Vacate Dt Section of Vacate Tin Part Secti	r ID: Dt: afe: on Cd: on Due Dt: on Due Tm: il Ind: rm Due Tm: il Ind: rm Due Tm: on Dt: on Dt: on Time: : on Type: : f Act: me: on: ase Stat Cd:	11/08/2006 Citation Paid 10/03/2006 01/22/2007 1200 M 10/03/2006 2006 1200 4 10/03/2006 2007 1022 1 Terminated No	

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	Number Record		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Violation Occ	ur Dt:	10/03/2000	6		Section of	of Act 2:		
Proposed Per	nalty:	60			Docket S	tat Cd:		
Violator Viola	tion Cnt:	9			Conteste	d Ind:	No	
Amount Due:		60			Conteste	d Dt:		
Violator Insp I	Day Cnt:	15						
Violation Deta	ails							
Event No:		0911568			Amount I		263	
Initial Viol No:	:				Contract		07/07/00/0	
Mine Name:		Wehrle Qu	larry		Bill Print		07/07/2010	
Replaced by (Ord No:	0			Cit Ord S		Citation	
Mine Type:		Surface	ь <i>.</i>		Last Acti		Paid	
Likelihood:		Reasonab M00271	iy		Orig Tern		06/03/2010	
Controller ID:					Last Acti		07/29/2010	
Inj Illness: Controller Nai		Permanen		Lime Company Inc	•	n Due Tm:	1000 M	
No Affected:	me:	1	prise Storie a	Lime Company inc		erm Due Dt:	06/03/2010	
	win D4	-	h		Cal Yr:	inn Due Dt:		
Inspection Be Negligence:	gin DC	06/02/2010 ModNeglig				erm Due Tm:	2010 1000	
Inspection En	d Dt.	06/04/2010			Cal Qtr:	ini Due nii.	2	
Written Notice		00/04/2010			Car Qtr: Terminat	ion Dt [.]	2 06/03/2010	
Violation No:	σ.	8576626			Fiscal Yr		2010	
Enforcement	Area.	0010020				ion Time:	0753	
Violator ID:	Alea.	L17690			Fiscal Qt		3	
Special Asses		No				ion Type:	Terminated	
Violator Name			ushed Stone C	ompany Inc	Sig Sub:	ion rype.	Yes	
Primary or Mi		Primary		ompany mo	Vacate D	<i>t</i> •	100	
Violator Type		Operator			Section of			
Right to Conf		opolator			Vacate Ti			
Violation Issu		06/02/2010	0		Part Sect		56.9300(b)	
Asmt Generat		No	-			Case Stat Cd:	Closed	
Violation Issu		1438			Section of		104(a)	
Final Ord Issu		08/13/2010	0		Docket N			
Violation Occ		06/02/2010			Section of			
Proposed Per		263			Docket S			
Violator Viola	•	7			Conteste	d Ind:	No	
Amount Due:		263			Conteste	d Dt:		
Violator Insp I	Day Cnt:	10						
Violation Deta	ails							
Event No:		6625835			Amount l	Paid:	100	
	:				Contract	or ID:		
Initial Viol No:		Wehrle Qu	arry		Bill Print	Dt:	04/29/2014	
Mine Name:						ofor	Citation	
Initial Viol No: Mine Name: Replaced by (Ord No:				Cit Ord S			
<i>Mine Name: Replaced by (Mine Type:</i>	Ord No:	Surface			Last Acti	on Cd:	Paid	
Mine Name: Replaced by (Mine Type: Likelihood:		Surface Unlikely			Last Acti Orig Terr	on Cd: n Due Dt:	03/19/2014	
Mine Name: Replaced by (Mine Type: Likelihood: Controller ID:		Surface Unlikely M00271			Last Acti Orig Tern Last Acti	on Cd: n Due Dt: on Dt:	03/19/2014 05/14/2014	
Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness:		Surface Unlikely M00271 Permanen			Last Acti Orig Terr Last Acti Orig Terr	on Cd: n Due Dt: on Dt: n Due Tm:	03/19/2014 05/14/2014 1100	
Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nal		Surface Unlikely M00271 Permanen New Enter		Lime Company Inc	Last Acti Orig Terri Last Acti Orig Terri Coal Meta	on Cd: n Due Dt: on Dt: n Due Tm: al Ind:	03/19/2014 05/14/2014 1100 M	
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Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be	me:	Surface Unlikely M00271 Permanen New Enter 1 03/13/2014	prise Stone &	Lime Company Inc	Last Acti Orig Tern Last Acti Orig Tern Coal Meta Latest Te Cal Yr:	on Cd: n Due Dt: on Dt: n Due Tm: al Ind: orm Due Dt:	03/19/2014 05/14/2014 1100 M 03/19/2014 2014	
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Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be Negligence: Inspection En	me: egin Dt: nd Dt:	Surface Unlikely M00271 Permanen New Enter 1 03/13/2014	prise Stone & 4 jence	Lime Company Inc	Last Acti Orig Tern Last Acti Orig Tern Coal Met Latest Te Cal Yr: Latest Te Cal Qtr:	on Cd: m Due Dt: on Dt: m Due Tm: al Ind: erm Due Dt: erm Due Tm:	03/19/2014 05/14/2014 1100 M 03/19/2014 2014 1100 1	
Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be Negligence: Inspection En Written Notice	me: egin Dt: nd Dt:	Surface Unlikely M00271 Permanen New Enter 1 03/13/2014 ModNeglig 03/20/2014	prise Stone & 4 jence	Lime Company Inc	Last Acti Orig Tern Last Acti Orig Tern Coal Met Latest Te Cal Yr: Latest Te Cal Qtr: Terminat	on Cd: m Due Dt: on Dt: m Due Tm: al Ind: erm Due Dt: erm Due Tm: ion Dt:	03/19/2014 05/14/2014 1100 M 03/19/2014 2014 1100 1 03/19/2014	
Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be Negligence: Inspection En Written Notice Violation No:	me: egin Dt: ed Dt: e:	Surface Unlikely M00271 Permanen New Enter 1 03/13/2014 ModNeglig	prise Stone & 4 jence	Lime Company Inc	Last Acti Orig Tern Last Acti Orig Tern Coal Met Latest Te Cal Yr: Latest Te Cal Qtr: Terminat Fiscal Yr:	on Cd: m Due Dt: on Dt: m Due Tm: al Ind: erm Due Dt: erm Due Tm: ion Dt: :	03/19/2014 05/14/2014 1100 M 03/19/2014 2014 1100 1 03/19/2014 2014	
Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be Negligence: Inspection En Written Notice Violation No:	me: egin Dt: ed Dt: e:	Surface Unlikely M00271 Permanen New Enter 1 03/13/2014 ModNeglig 03/20/2014 8714662	prise Stone & 4 Jence	Lime Company Inc	Last Acti Orig Terr Last Acti Orig Terr Coal Met Latest Te Cal Yr: Latest Te Cal Qtr: Terminat Fiscal Yr. Terminat	on Cd: m Due Dt: on Dt: m Due Tm: al Ind: erm Due Dt: erm Due Tm: ion Dt: : ion Time:	03/19/2014 05/14/2014 1100 M 03/19/2014 2014 1100 1 03/19/2014 2014 1053	
Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Ren Written Notice Violation No: Enforcement J Violator ID:	me: egin Dt: nd Dt: e: Area:	Surface Unlikely M00271 Permanen New Enter 1 03/13/2014 ModNeglig 03/20/2014 8714662 L00335	prise Stone & 4 Jence	Lime Company Inc	Last Acti Orig Terr Last Acti Orig Terr Coal Met Latest Te Cal Yr: Latest Te Cal Qtr: Terminat Fiscal Yr. Terminat	on Cd: m Due Dt: on Dt: m Due Tm: al Ind: erm Due Dt: erm Due Tm: ion Dt: : ion Time: r:	03/19/2014 05/14/2014 1100 M 03/19/2014 2014 1100 1 03/19/2014 2014 1053 2	
Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be Written Notice Violation No: Enforcement Violator ID: Special Asses	me: egin Dt: nd Dt: e: Area: ss:	Surface Unlikely M00271 Permanen New Enter 1 03/13/2014 ModNeglig 03/20/2014 8714662 L00335 No	prise Stone & 4 Jence 4		Last Acti Orig Terri Last Acti Orig Terri Coal Meta Latest Ter Cal Yr: Latest Te Cal Qtr: Terminat Fiscal Yr. Terminat Fiscal Qt	on Cd: m Due Dt: on Dt: m Due Tm: al Ind: erm Due Dt: erm Due Tm: ion Dt: : ion Time: r:	03/19/2014 05/14/2014 1100 M 03/19/2014 2014 1100 1 03/19/2014 2014 1053 2 Terminated	
Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be Wegligence: Inspection En Written Notice Violation No: Enforcement J Violator ID: Special Asses Violator Name	me: egin Dt: ed Dt: e: Area: ss: e:	Surface Unlikely M00271 Permanen New Enter 1 03/13/2014 ModNeglig 03/20/2014 8714662 L00335 No New Enter	prise Stone & 4 Jence 4	Lime Company Inc	Last Acti Orig Tern Last Acti Orig Tern Coal Met Latest Te Cal Yr: Latest Te Cal Qtr Terminat Fiscal Qt Terminat Sig Sub:	on Cd: n Due Dt: on Dt: n Due Tm: al Ind: erm Due Dt: erm Due Tm: ion Dt: : ion Time: r: ion Type:	03/19/2014 05/14/2014 1100 M 03/19/2014 2014 1100 1 03/19/2014 2014 1053 2	
Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be Negligence: Inspection En Written Notice Violation No: Enforcement J Violator ID: Special Asses Violator Name Primary or Mi	me: egin Dt: ed Dt: e: Area: ss: e: !!:	Surface Unlikely M00271 Permanen New Enter 1 03/13/2014 ModNeglig 03/20/2014 8714662 L00335 No New Enter Primary	prise Stone & 4 Jence 4		Last Acti Orig Tern Last Acti Orig Tern Coal Met Latest Te Cal Yr: Latest Te Cal Qtr Terminat Fiscal Qt Terminat Sig Sub: Vacate D	on Cd: n Due Dt: on Dt: n Due Tm: al Ind: erm Due Dt: erm Due Tm: ion Dt: : ion Time: r: ion Time: t:	03/19/2014 05/14/2014 1100 M 03/19/2014 2014 1100 1 03/19/2014 2014 1053 2 Terminated	
Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be Negligence: Inspection En Written Notice Violation No: Enforcement J Violator ID: Special Asses Violator Name Primary or Mii Violator Type	me: egin Dt: e: Area: ss: e: UI: CD:	Surface Unlikely M00271 Permanen New Enter 1 03/13/2014 ModNeglig 03/20/2014 8714662 L00335 No New Enter	prise Stone & 4 Jence 4		Last Acti Orig Tern Last Acti Orig Tern Coal Meta Latest Te Cal Yr: Latest Te Cal Qtr Terminat Fiscal Qt Terminat Sig Sub: Vacate D Section C	on Cd: n Due Dt: on Dt: n Due Tm: al Ind: erm Due Dt: erm Due Tm: ion Dt: : ion Time: r: ion Time: t: t: t: of Act:	03/19/2014 05/14/2014 1100 M 03/19/2014 2014 1100 1 03/19/2014 2014 1053 2 Terminated	
Mine Name: Replaced by (Mine Type: Likelihood: Controller ID: Inj Illness: Controller Nai No Affected: Inspection Be Negligence: Inspection En Written Notice Violation No: Enforcement J Violator ID: Special Asses Violator Name Primary or Mi Violator Type Right to Conf	me: egin Dt: e: Area: ss: e: UI: CD: Dt:	Surface Unlikely M00271 Permanen New Enter 1 03/13/2014 ModNeglig 03/20/2014 8714662 L00335 No New Enter Primary Operator	prise Stone & 4 Jence 4 prise Stone ar		Last Acti Orig Tern Last Acti Orig Tern Coal Meta Latest Te Cal Yr: Latest Te Cal Qtr: Terminat Fiscal Qtr Terminat Sig Sub: Vacate D Section C Vacate Ti	on Cd: n Due Dt: on Dt: n Due Tm: al Ind: erm Due Dt: erm Due Tm: ion Dt: : ion Time: r: ion Time: t: t: t: of Act: ime:	03/19/2014 05/14/2014 1100 M 03/19/2014 2014 1100 1 03/19/2014 2014 1053 2 Terminated No	
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	Number Records		Distance (mi/ft)	Elev/Diff (ft)	Site		
Final Ord Issue		06/01/2014		Docket N			
Violation Occur		03/19/2014		Section of			
Proposed Penal	ty:	100		Docket S	tat Cd:		
Violator Violatio	on Cnt:	5		Conteste		No	
Amount Due:		100		Conteste	d Dt:		
Violator Insp Da	y Cnt:	13					
Violation Details	5						
Event No:		0905930		Amount I		162	
Initial Viol No:				Contracto			
Mine Name:		Wehrle Quarry		Bill Print		09/09/2009	
Replaced by Ord	d No:			Cit Ord S		Citation	
Mine Type:		Surface		Last Acti		Paid	
Likelihood:		Unlikely		Orig Tern		07/30/2009	
Controller ID:		M00271		Last Acti		09/29/2009	
Inj Illness:		Fatal			n Due Tm:	1000	
Controller Name) :	New Enterprise Stone &	Lime Company Inc	Coal Met		M	
No Affected:		1			rm Due Dt:	07/30/2009	
Inspection Begin	n Dt:	07/29/2009		Cal Yr:		2009	
Negligence:	D4-	LowNegligence			rm Due Tm:	1000	
Inspection End I Written Notice:	Dt:	08/05/2009		Cal Qtr: Terminat	ion Dt.	3 07/30/2009	
Violation No:		6536967		Fiscal Yr		2009	
Enforcement Ar	~~	0030907		Terminat		2009 0849	
Violator ID:	ea.	L17690		Fiscal Qt		0649 4	
		No			-	4 Terminated	
Special Assess: Violator Name:		Buffalo Crushed Stone C	ompony Inc	Terminat Sig Sub:	on type.	No	
Primary or Mill:		Primary		Vacate Di		NO	
Violator Type Cl	n.	Operator		Section of	-		
Right to Conf Dt		Operator		Vacate Ti			
Violation Issue I		07/30/2009		Part Sect		56.14132(a)	
Asmt Generated		No			ase Stat Cd:	Closed	
Violation Issue		0718		Section of		104(a)	
Final Ord Issue		10/15/2009		Docket N		וטדומ	
Violation Occur		07/30/2009		Section of			
Proposed Penal		162		Docket S			
Violator Violatio		14		Conteste		No	
Amount Due:		162		Conteste			
Violator Insp Da	y Cnt:	10					
Violation Details	5						
Event No:		6752037		Amount I		134	
Initial Viol No:				Contracto	or ID:		

Event No:
Initial Viol No:
Mine Name:
Replaced by Ord No:
Mine Type:
Likelihood:
Controller ID:
Inj Illness:
Controller Name:
No Affected:
Inspection Begin Dt:
Negligence:
Inspection End Dt:
Written Notice:
Violation No:
Enforcement Area:
Violator ID:
Special Assess:
Violator Name:
Primary or Mill:
Violator Type CD:
Right to Conf Dt:
Violation Issue Dt:
Asmt Generated Ind:

	6752037	Amount Paid:	134
		Contractor ID:	
	Wehrle Quarry	Bill Print Dt:	08/03/2016
rd No:		Cit Ord Safe:	Citation
	Surface	Last Action Cd:	Paid
	Reasonably	Orig Term Due Dt:	06/10/2016
	M00271	Last Action Dt:	10/17/2016
	Permanent	Orig Term Due Tm:	1600
e:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	М
	1	Latest Term Due Dt:	06/10/2016
in Dt:	05/31/2016	Cal Yr:	2016
	LowNegligence	Latest Term Due Tm:	1600
Dt:	06/07/2016	Cal Qtr:	2
		Termination Dt:	06/07/2016
	8925864	Fiscal Yr:	2016
rea:		Termination Time:	1548
	L00335	Fiscal Qtr:	3
s:	Yes	Termination Type:	Terminated
	New Enterprise Stone and Lime Co., Inc.	Sig Sub:	Yes
:	Primary	Vacate Dt:	
D:	Operator	Section of Act:	
Dt:	•	Vacate Time:	
Dt:	06/07/2016	Part Section:	56.3200
d Ind:	No	Assess Case Stat Cd:	Closed

DB

Map Key	Number Records		on Distance (mi/ft)	Elev/Diff (ft)	Site		DB
Violation Iss	ue Time:	1034		Section	of Act 1:	104(a)	
Final Ord Iss	ue Dt:	10/04/2016		Docket l	No:		
Violation Oce	cur Dt:	06/07/2016		Section	of Act 2:		
Proposed Pe	enalty:	134		Docket \$	Stat Cd:		
Violator Viola	ation Cnt:	6		Contest	ed Ind:	No	
Amount Due	:	134		Contest	ed Dt:		
Violator Insp	Day Cnt:	14					
Violation Det	tails						
Event No:		6567140		Amount		100	
Initial Viol No	o:			Contrac			
Mine Name:		Wehrle Quarry		Bill Prin		07/31/2012	
Replaced by	Ord No:	o <i>i</i>		Cit Ord		Citation	
Mine Type:		Surface		Last Act		Paid	
Likelihood:		Unlikely			m Due Dt:	06/08/2012	
Controller ID):	M00271		Last Act		08/15/2012	
Inj Illness:		LostDays		•	m Due Tm:	1600	
Controller Na			ne & Lime Company Inc	Coal Me		M	
No Affected:		1			erm Due Dt:	06/08/2012	
Inspection B	egin Dt:	06/05/2012		Cal Yr:		2012	
Negligence:		LowNegligence			erm Due Tm:	1600	
Inspection E		06/08/2012		Cal Qtr:		2	
Written Notic				Termina		06/08/2012	
Violation No:		8653381		Fiscal Y	-	2012	
Enforcement	t Area:				tion Time:	0840	
Violator ID:		L00335		Fiscal Q		3	
Special Asse		No			tion Type:	Terminated	
Violator Nam		•	ne and Lime Co., Inc.	Sig Sub		No	
Primary or M		Primary		Vacate L			
Violator Type		Operator		Section			
Right to Con				Vacate 1			
Violation Iss		06/06/2012		Part Sec		56.14100(b)	
Asmt Genera		No			Case Stat Cd:	Closed	
Violation Iss		1400			of Act 1:	104(a)	
Final Ord Iss		09/05/2012		Docket I			
Violation Oce		06/06/2012			of Act 2:		
Proposed Pe		100		Docket			
Violator Viola		4		Contest		No	
Amount Due	-	100		Contest	ed Dt:		
Violator Insp	Day Cnt:	11					
Violation Det	tails						
Event No:		6757641		Amount		691	
Initial Viol No	D:			Contrac		00/44/0040	
Mine Name:	0.11	Wehrle Quarry		Bill Prin		02/14/2018	
Replaced by	Ord No:	0		Cit Ord		Citation	
Mine Type:		Surface		Last Act		Paid	
Likelihood:		Reasonably		•	m Due Dt:	12/19/2017	
Controller ID	:	M00271		Last Act		09/11/2018	
Inj Illness:		Fatal		•	m Due Tm:	1136	
Controller Na		New Enterprise Stor	ne & Lime Company Inc	Coal Me		M	
No Affected.		1		L stoct T	orm Due Dt-	12/19/2017	

Primary Violator Type CD: Operator Right to Conf Dt: 12/19/2017 Violation Issue Dt:

1

12/19/2017

12/21/2017

9364973

L00335

No

ModNegligence

erisinfo.com | Environmental Risk Information Services

New Enterprise Stone and Lime Co., Inc.

Order No: 21070600059

12/19/2017

Terminated

56.12030

2017

1136

2018 1135

Yes

4 12/19/2017

1

Latest Term Due Dt:

Latest Term Due Tm:

Termination Dt:

Termination Time:

Termination Type:

Cal Yr:

Cal Qtr:

Fiscal Yr:

Fiscal Qtr:

Sig Sub:

Vacate Dt:

Section of Act:

Vacate Time:

Part Section:

No Affected:

Negligence: Inspection End Dt:

Written Notice:

Enforcement Area:

Special Assess:

Violator Name:

Primary or Mill:

Violation No:

Violator ID:

Inspection Begin Dt:

Asmt Generated Ind: Violation Issue Time: Final Ord Issue Dt: Violation Occur Dt: Proposed Penalty: Violator Violation Cnt: Amount Due: Violator Insp Day Cnt: Violator Insp Day Cnt: Violator Insp Day Cnt: Violation Details Event No: Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violator No: Enforcement Area: Violator ID: Special Assess: Violator Name:	No 1106 03/19/2018 12/19/2017 691 8 691 10 0886366 Wehrle Quarry Surface Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc Pirtue Company Inc	Assess Case Stat Cd: Section of Act 1: Docket No: Section of Act 2: Docket Stat Cd: Contested Ind: Contested Dt: Amount Paid: Contested Dt: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	Closed 104(a) No 60 11/08/2006 Citation Paid 10/05/2006 01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated No	
Final Ord Issue Dt: Violation Occur Dt: Proposed Penalty: Violator Violation Cnt: Amount Due: Violator Insp Day Cnt: Violator Insp Day Cnt: Violation Details Event No: Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	03/19/2018 12/19/2017 691 8 691 10 0886366 Wehrle Quarry Surface Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Docket No: Section of Act 2: Docket Stat Cd: Contested Ind: Contested Dt: Amount Paid: Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Tm: Cal Yr: Latest Term Due Tm: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	No 60 11/08/2006 Citation Paid 10/05/2006 01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Violation Occur Dt: Proposed Penalty: Violator Violation Cnt: Amount Due: Violator Insp Day Cnt: Violator Insp Day Cnt: Violation Details Event No: Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	12/19/2017 691 8 691 10 0886366 Wehrle Quarry Surface Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Section of Act 2: Docket Stat Cd: Contested Ind: Contested Dt: Amount Paid: Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	60 11/08/2006 Citation Paid 10/05/2006 01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Proposed Penalty: Violator Violation Cnt: Amount Due: Violator Insp Day Cnt: Violator Insp Day Cnt: Violator Insp Day Cnt: Violation Details Event No: Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	691 8 691 10 0886366 Wehrle Quarry Surface Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Docket Stat Cd: Contested Ind: Contested Dt: Amount Paid: Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Tm: Cal Yr: Latest Term Due Tm: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	60 11/08/2006 Citation Paid 10/05/2006 01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Violator Violation Cnt: Amount Due: Violator Insp Day Cnt: Violator Insp Day Cnt: Violator Insp Day Cnt: Violation Details Event No: Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller ID: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	8 691 10 0886366 Wehrle Quarry Surface Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Contested Ind: Contested Dt: Amount Paid: Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	60 11/08/2006 Citation Paid 10/05/2006 01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Amount Due: Violator Insp Day Cnt: Violator Insp Day Cnt: Violation Details Event No: Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	691 10 0886366 Wehrle Quarry Surface Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Contested Dt: Amount Paid: Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	60 11/08/2006 Citation Paid 10/05/2006 01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Violator Insp Day Cnt: <u>Violation Details</u> Event No: Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	10 0886366 Wehrle Quarry Surface Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Amount Paid: Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	11/08/2006 Citation Paid 10/05/2006 01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Violation Details Event No: Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	0886366 Wehrle Quarry Surface Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	11/08/2006 Citation Paid 10/05/2006 01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Event No: Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	Wehrle Quarry Surface Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	11/08/2006 Citation Paid 10/05/2006 01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Initial Viol No: Mine Name: Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	Wehrle Quarry Surface Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Contractor ID: Bill Print Dt: Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	11/08/2006 Citation Paid 10/05/2006 01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
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Replaced by Ord No: Mine Type: Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	Surface Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Cit Ord Safe: Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	Citation Paid 10/05/2006 01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Mine Type: Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Last Action Cd: Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	Paid 10/05/2006 01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Likelihood: Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	Unlikely M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Orig Term Due Dt: Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	10/05/2006 01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Controller ID: Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	M00271 Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Last Action Dt: Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	01/22/2007 1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Inj Illness: Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	Permanent New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Orig Term Due Tm: Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	1600 M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Controller Name: No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	New Enterprise Stone & Lime Company Inc 1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Coal Metal Ind: Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	M 10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
No Affected: Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	1 10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Latest Term Due Dt: Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	10/05/2006 2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Inspection Begin Dt: Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	10/02/2006 LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Cal Yr: Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	2006 1600 4 10/05/2006 2007 0740 1 Terminated	
Negligence: Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	LowNegligence 10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Latest Term Due Tm: Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	1600 4 10/05/2006 2007 0740 1 Terminated	
Inspection End Dt: Written Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	10/05/2006 6043708 L17690 No Buffalo Crushed Stone Company Inc	Cal Qtr: Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	4 10/05/2006 2007 0740 1 Terminated	
Wr ⁱ tten Notice: Violation No: Enforcement Area: Violator ID: Special Assess:	6043708 L17690 No Buffalo Crushed Stone Company Inc	Termination Dt: Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	10/05/2006 2007 0740 1 Terminated	
Violation No: Enforcement Area: Violator ID: Special Assess:	L17690 No Buffalo Crushed Stone Company Inc	Fiscal Yr: Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	2007 0740 1 Terminated	
Enforcement Area: Violator ID: Special Assess:	L17690 No Buffalo Crushed Stone Company Inc	Termination Time: Fiscal Qtr: Termination Type: Sig Sub:	0740 1 Terminated	
Violator ID: Special Assess:	No Buffalo Crushed Stone Company Inc	Fiscal Qtr: Termination Type: Sig Sub:	1 Terminated	
Special Assess:	No Buffalo Crushed Stone Company Inc	Termination Type: Sig Sub:	Terminated	
	Buffalo Crushed Stone Company Inc	Sig Sub:		
Primary or Mill:	Primary	Vacate Dt:		
Violator Type CD:	Operator	Section of Act:		
Right to Conf Dt:	•	Vacate Time:		
Violation Issue Dt:	10/04/2006	Part Section:	56.14107(a)	
Asmt Generated Ind:	No	Assess Case Stat Cd:	Closed	
Violation Issue Time:	1108	Section of Act 1:	104(a)	
Final Ord Issue Dt:	12/23/2006	Docket No:		
Violation Occur Dt:	10/04/2006	Section of Act 2:		
Proposed Penalty:	60	Docket Stat Cd:		
Violator Violation Cnt:	9	Contested Ind:	No	
Amount Due:	60	Contested Dt:		
Violator Insp Day Cnt:	15			
Violation Details				
Event No:	6623049	Amount Paid:	100	
Initial Viol No:	Webste Ouerma	Contractor ID:	00/00/0040	
Mine Name:	Wehrle Quarry	Bill Print Dt:	02/26/2013 Citation	
Replaced by Ord No:	Surface	Cit Ord Safe:	Citation Paid	
Mine Type: Likelihood:		Last Action Cd:	01/08/2013	
Controller ID:	Unlikely M00271	Orig Term Due Dt: Last Action Dt:	03/21/2013	
Inj Illness:	LostDays	Orig Term Due Tm:	1115	
Controller Name:	New Enterprise Stone & Lime Company Inc	Coal Metal Ind:	M	
No Affected:	1	Latest Term Due Dt:	01/08/2013	
Inspection Begin Dt:	01/07/2013	Cal Yr:	2013	
Negligence:	ModNegligence	Latest Term Due Tm:	1115	
Inspection End Dt:	01/09/2013	Cal Qtr:	1	
Written Notice:		Termination Dt:	01/08/2013	
Violation No:	8705085	Fiscal Yr:	2013	
Enforcement Area:		Termination Time:	1130	
Violator ID:	L00335	Fiscal Qtr:	2	
Special Assess:	No	Termination Type:	Terminated	
Violator Name:	New Enterprise Stone and Lime Co., Inc.	Sig Sub:	No	
Primary or Mill:	Primary	Vacate Dt:		
Violator Type CD:	Operator	Section of Act:		
Right to Conf Dt:		Vacate Time:		
	.com Environmental Risk Information Se	rvices	Order	No: 2107060005

DB

Map Key	Number Records		Elev/Diff Site (ft)		
Violation Issue	Dt:	01/08/2013	Part Section:	56.12019	
Asmt Generate		No	Assess Case Stat Cd:	Closed	
Violation Issue		1050	Section of Act 1:	104(a)	
				104(a)	
Final Ord Issue		04/04/2013	Docket No:		
Violation Occu		01/08/2013	Section of Act 2:		
Proposed Pena	•	100	Docket Stat Cd:		
Violator Violati	ion Cnt:	3	Contested Ind:	No	
Amount Due:		100	Contested Dt:		
Violator Insp D	ay Cnt:	10			
Violation Detai	ils				
Event No:		0900115	Amount Paid:	162	
Initial Viol No:			Contractor ID:		
Mine Name:		Wehrle Quarry	Bill Print Dt:	01/07/2009	
Replaced by O	rd No [.]		Cit Ord Safe:	Citation	
Mine Type:	iu no.	Surface	Last Action Cd:	Paid	
••					
Likelihood:		Unlikely	Orig Term Due Dt:	11/26/2008	
Controller ID:		M00271	Last Action Dt:	01/29/2009	
nj Illness:		Permanent	Orig Term Due Tm:	0700	
Controller Nan	ne:	New Enterprise Stone & Lime Compan	Inc Coal Metal Ind:	Μ	
No Affected:		1	Latest Term Due Dt:	11/26/2008	
nspection Beg	ain Dt:	11/25/2008	Cal Yr:	2008	
Negligence:	,	ModNegligence	Latest Term Due Tm:	0700	
nspection End	Dt.	11/26/2008	Cal Qtr:	4	
•		11/20/2000	••••	-	
Written Notice	-	0004074	Termination Dt:	11/26/2008	
Violation No:		6064374	Fiscal Yr:	2009	
Enforcement A	Area:		Termination Time:	1020	
Violator ID:		L17690	Fiscal Qtr:	1	
Special Assess	s:	No	Termination Type:	Terminated	
Violator Name:		Buffalo Crushed Stone Company Inc	Sig Sub:	No	
Primary or Mill		Primary	Vacate Dt:		
•			Section of Act:		
Violator Type (Operator			
Right to Conf I			Vacate Time:		
Violation Issue	e Dt:	11/25/2008	Part Section:	56.12008	
Asmt Generate	ed Ind:	No	Assess Case Stat Cd:	Closed	
Violation Issue	e Time:	1204	Section of Act 1:	104(a)	
Final Ord Issue	e Dt:	02/12/2009	Docket No:		
Violation Occu		11/25/2008	Section of Act 2:		
Proposed Pena		162	Docket Stat Cd:		
Violator Violati		11		No	
	on Cht:		Contested Ind:	No	
Amount Due:	_	162	Contested Dt:		
Violator Insp D	ay Cnt:	8			
Violation Detai	ils				
Event No:		6682256	Amount Paid:	100	
nitial Viol No:			Contractor ID:		
Mine Name:		Wehrle Quarry	Bill Print Dt:	06/02/2015	
Replaced by O	rd No:	-	Cit Ord Safe:	Citation	
Nine Type:		Surface	Last Action Cd:	Paid	
Likelihood:		Unlikely	Orig Term Due Dt:	04/22/2015	
Controller ID:				08/18/2015	
		M00271	Last Action Dt:		
nj Illness:		LostDays	Orig Term Due Tm:	1400	
Controller Nan	ne:	New Enterprise Stone & Lime Compan		M	
Vo Affected:		1	Latest Term Due Dt:	04/22/2015	
nspection Beg	gin Dt:	04/22/2015	Cal Yr:	2015	
Negligence:		ModNegligence	Latest Term Due Tm:	1400	
nspection End	d Dt:	04/29/2015	Cal Qtr:	2	
Written Notice			Termination Dt:	_ 04/22/2015	
Violation No:	-	8801954	Fiscal Yr:	2015	
	1.001	0001007			
Enforcement A	wea:	1 00005	Termination Time:	1337	
		L00335	Fiscal Qtr:	3	
	s:	No	Termination Type:	Terminated	
			Cin Cubi	No	
Violator ID: Special Asses: Violator Name:	:	New Enterprise Stone and Lime Co., Ir	c. Sig Sub:	INU	
Special Assess		New Enterprise Stone and Lime Co., Ir Primary	C. SIG SUD: Vacate Dt:	NO	

	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Right to Conf D					Vacate T	ïme:		
Violation Issue	Dt:	04/22/201	5		Part Sec	tion:	56.4501	
Asmt Generate	d Ind:	No			Assess (Case Stat Cd:	Closed	
Violation Issue	Time:	1255			Section (of Act 1:	104(a)	
Final Ord Issue	Dt:	08/23/201	5		Docket N	lo:		
Violation Occu	r Dt:	04/22/201	5		Section (of Act 2:		
Proposed Pena	lty:	100			Docket S	Stat Cd:		
Violator Violati	on Cnt:	1			Conteste	d Ind:	No	
Amount Due:		100			Conteste	d Dt:		
Violator Insp D	ay Cnt:	7						
Violation Detail	<u>ls</u>							
Event No:		0887655			Amount	Paid:	60	
Initial Viol No:					Contract	or ID:	V1D	
Mine Name:		Wehrle Q	uarry		Bill Print	Dt:	07/19/2006	
Replaced by Or	rd No:		-		Cit Ord S	Safe:	Citation	
Mine Type:		Surface			Last Act	ion Cd:	Paid	
Likelihood:		Unlikely			Oria Teri	m Due Dt:	05/31/2006	
Controller ID:					Last Act		08/05/2006	
Inj Illness:		Permaner	nt			m Due Tm:	1600	
Controller Nam	e:				Coal Met		M	
No Affected:	•••	1				erm Due Dt:	05/31/2006	
Inspection Beg	in Dt [.]	05/30/200	6		Cal Yr:		2006	
Negligence:		HighNegli	-			erm Due Tm:	1600	
Inspection End	Dt	06/06/200	-		Cal Qtr:		2	
Written Notice:		00/00/200			Termina	tion Dt [.]	- 05/31/2006	
Violation No:		6037862			Fiscal Yr		2006	
Enforcement A	roa	0007002				tion Time:	1321	
Violator ID:	ica.	V1D			Fiscal Q		3	
Special Assess		No				tion Type:	Terminated	
Violator Name:		Nothnagle	Drilling		Sig Sub:	•••	No	
Primary or Mill:		Primary	, Drinning		Vacate D		NO	
•		Contracto	r		Section			
Violator Type C Right to Conf D		Contracto	1		Vacate T			
Violation Issue		05/31/200)e		Part Sec		FG 4201(a)(2)	
			0				56.4201(a)(2)	
Asmt Generate		No				Case Stat Cd:	Closed	
Violation Issue		1005			Section		104(a)	
Final Ord Issue		09/02/200			Docket N			
Violation Occu		05/31/200	16		Section			
Proposed Pena	•	60			Docket S			
Violator Violati	on Cnt:	1			Conteste		No	
Amount Due:		60			Conteste	ed Dt:		
Violator Insp D	ay Cnt:	0						
Violation Detail	<u>ls</u>							
Event No:		0759615			Amount	Paid:	55	
Initial Viol No:					Contract			
Mine Name:		Wehrle Q	uarry		Bill Print		08/09/2002	
Replaced by Or	rd No:		aany		Cit Ord S		Citation	
Mine Type:	u //o.	Surface			Last Act		Paid	
Likelihood:		Reasonal	alv			n Due Dt:		
Controller ID:		M00271	Jiy		Last Act		09/27/2002	
Inj Illness:		NoLostDa				m Due Tm:	00/21/2002	
Controller Nam	0.			Lime Company In			М	
No Affected:	· · ·	1	121100 Otorio &			erm Due Dt:	12/05/2001	
Inspection Beg	in Dt.	12/04/200)1		Cal Yr:		2001	
Negligence:	01.	ModNegli				erm Due Tm:	1000	
Inspection End	Dt-	12/05/200			Cal Qtr:	ani Due IIII.	4	
-		12/03/200	, i			tion Dt.	4 12/05/2001	
Written Notice:		77/0440			Termina Eiseel V			
Violation No:		7742119			Fiscal Yr		2002	
Enforcement A	rea:	1 4 7 0 0 0				tion Time:	0915	
Violator ID:		L17690			Fiscal Q		1 Ta masima at a d	
Special Assess		No Duffala Ci	weberl Ot			tion Type:	Terminated	
Violator Name:		Buffalo Ci Mill	rushed Stone C	ompany Inc	Sig Sub: Vacate D		No	
Primary or Mill:								

	umber of ecords	Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Violator Type CD	: Op	erator		Section	of Act:		
Right to Conf Dt:	12/	/05/2001		Vacate 7	Time:		
Violation Issue D	t: 12/	/05/2001		Part Sec	tion:	56.20003(a)	
Asmt Generated	Ind: No)		Assess	Case Stat Cd:	Closed	
Violation Issue T	i me: 083	25		Section	of Act 1:	104(a)	
Final Ord Issue D	Dt: 09/	/21/2002		Docket I	Vo:		
Violation Occur I	Dt: 12/	/05/2001		Section	of Act 2:		
Proposed Penalt				Docket S			
Violator Violation				Contest		No	
Amount Due:	55			Contest			
Violator Insp Day							
Violation Details							
Event No:	08	86366		Amount	Paid:	60	
Initial Viol No:				Contract	tor ID:		
Mine Name:	We	ehrle Quarry		Bill Print	t Dt:	11/08/2006	
Replaced by Ord				Cit Ord	Safe:	Citation	
Mine Type:		rface		Last Act		Paid	
Likelihood:		likely			m Due Dt:	10/04/2006	
Controller ID:		0271		Last Act		01/22/2007	
Inj Illness:		stDays			m Due Tm:	1600	
Controller Name:		w Enterprise Stone & L	ime Company Inc	•		M	
No Affected:	1				erm Due Dt:	10/04/2006	
Inspection Begin	-	/02/2006		Cal Yr:	ue Dl.	2006	
Negligence:		odNegligence			erm Due Tm:	1600	
00		/05/2006		Cal Qtr:	erni Due rni.	4	
Inspection End D	n: 10/	/03/2000			tion Dt.		
Written Notice:	<u></u>	40700		Termina		10/04/2006	
Violation No:		43709		Fiscal Y		2007	
Enforcement Are					tion Time:	1446	
Violator ID:		7690		Fiscal Q		1	
Special Assess:	No				tion Type:	Terminated	
Violator Name:	Bu	ffalo Crushed Stone Co	ompany Inc	Sig Sub:		No	
Primary or Mill:	Mil	1		Vacate L	Dt:		
Violator Type CD	: Op	erator		Section	of Act:		
Right to Conf Dt:				Vacate 7	Time:		
Violation Issue D	t: 10/	/04/2006		Part Sec	tion:	56.20003(a)	
Asmt Generated	Ind: No	1		Assess	Case Stat Cd:	Closed	
Violation Issue T	ime: 11	52		Section	of Act 1:	104(a)	
Final Ord Issue D	Dt: 12	/23/2006		Docket I	No:	- (-7	
Violation Occur I		/04/2006			of Act 2:		
Proposed Penalt		0 1/2000		Docket S			
Violator Violatior				Contest		No	
Amount Due:	60 f			Contest		NO	
Violator Insp Day				Comesa	eu Di.		
violator insp Day	Cht: 15						
Violation Details							
Event No:	080	64271		Amount		55	
Initial Viol No:	14/	hela Quarra		Contract		00/07/0000	
Mine Name:		ehrle Quarry		Bill Print		02/27/2003	
Replaced by Ord				Cit Ord		Citation	
Mine Type:		rface		Last Act		Paid	
Likelihood:		likely		•	m Due Dt:	00/01/00	
Controller ID:		0271		Last Act		03/24/2003	
Inj Illness:	Fa			•	m Due Tm:		
Controller Name:		w Enterprise Stone & L	ime Company Inc			M	
No Affected:	1				erm Due Dt:	01/08/2003	
Inspection Begin		/06/2003		Cal Yr:		2003	
Negligence:	Mc	odNegligence		Latest T	erm Due Tm:	0800	
Inspection End D		/10/2003		Cal Qtr:		1	
Written Notice:				Termina	tion Dt:	01/07/2003	
Violation No:	77-	41368		Fiscal Y		2003	
Enforcement Are					tion Time:	1430	
Violator ID:		7690		Fiscal Q		2	
Special Assess:	No				tion Type:	Terminated	
Violator Name:		ffalo Crushed Stone Co	ompany Inc	Sig Sub:	••	No	
	Бu						

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Мар Кеу	Numbe Record		Distance (mi/ft)	Elev/Diff (ft)	Site		
Primary or M. Violator Type Right to Com Violation Issu Asmt Genera Violation Issu Final Ord Issu Violation Occ Proposed Per Violator Viola Amount Due: Violator Insp	e CD: f Dt: ue Dt: ued Ind: ue Time: ue Dt: cur Dt: nalty: ation Cnt:	Primary Operator 01/07/2003 01/07/2003 No 1100 03/24/2003 01/07/2003 55 0 55 0		Vacate Da Section of Vacate Ti Part Sect Assess C Section of Docket N Section of Docket S Conteste Conteste	f Act: ine: ion: case Stat Cd: f Act 1: o: f Act 2: tat Cd: d Ind:	56.12032 Closed 104(a) No	
Violation Det	ails						
Event No: Initial Viol No Mine Name: Replaced by Mine Type: Likelihood: Controller ID. Inj Illness: Controller Na No Affected: Inspection Ba Negligence: Inspection Ba Negligence: Inspection Ba Negligence: Inspection Ba Negligence: Special Asse Violator ID: Special Asse Violator Nam Primary or M Violator Type Right to Com Violation Issu Asmt Genera Violation Issu Final Ord Issu Violator Viola Asout Due: Violator Insp	Ord No: : ame: egin Dt: egin Dt: e: Area: Area: SS: e: ill: CD: f Dt: ue Dt: ted Ind: ue Time: ue Dt: ted Ind: ue Time: ted Ind: ted Ind:	6819146 Wehrle Quarry Surface NoLikelihood M00271 NoLostDays New Enterprise Stone & 0 12/18/2019 HighNegligence 12/19/2019 No 9466244 L00335 No New Enterprise Stone ar Primary Operator 12/19/2019 No 0930 03/11/2020 12/19/2019 123 2 123 7		Coal Meta Latest Te Cal Yr: Latest Te Cal Qtr: Terminat Fiscal Qti Terminat Sig Sub: Vacate Di Section o Vacate Ti Part Sect	or ID: Dt: afe: on Cd: n Due Dt: on Dt: n Due Tm: al Ind: rm Due Tm: al Ind: rm Due Tm: ion Dt: ion Time: r: ion Time: r: ion Type: t: f Act: me: ase Stat Cd: f Act 1: o: f Act 2: tat Cd: d Ind:	123 02/04/2020 Citation Paid 12/19/2019 03/10/2020 0945 M 12/19/2019 2020 1324 1 Terminated No 41.12 Closed 104(a)	
Violation Det	-						
Event No: Initial Viol No Mine Name: Replaced by Likelihood: Controller ID. Inj Illness: Controller Na No Affected: Inspection Ba Negligence: Inspection Ei Written Notic Violation No: Enforcement Violator ID: Special Asse	Ord No: : ame: egin Dt: nd Dt: e: Area:	0870004 Wehrle Quarry Surface Unlikely M00271 LostDays New Enterprise Stone & 1 09/11/2003 LowNegligence 09/18/2003 6005522 L17690 No	Lime Company Inc	Coal Meta Latest Te Cal Yr:	or ID: Dt: afe: on Cd: n Due Dt: on Dt: n Due Tm: al Ind: rm Due Dt: rm Due Tm: ion Dt: ion Time: r:	60 10/08/2003 Citation Paid 02/28/2004 M 09/16/2003 2003 1130 3 09/16/2003 2003 1130 4 Terminated	

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Order No: 21070600059

Мар Кеу	Number Records		on Distance (mi/ft)	Elev/Diff (ft)	Site		I
Violator Name:	:	Buffalo Crushed Sto	one Company Inc	Sig Sub:		No	
Primary or Mill	1:	Mill		Vacate D	Dt:		
Violator Type 0		Operator		Section	of Act:		
Right to Conf L		09/16/2003		Vacate T			
Violation Issue		09/16/2003		Part Sec		56.12032	
Asmt Generate		No			Case Stat Cd:	Closed	
Violation Issue		0810		Section			
Final Ord Issue		11/22/2003				104(a)	
				Docket N			
Violation Occu		09/16/2003		Section			
Proposed Pena		60		Docket S			
Violator Violati	ion Cnt:	9		Conteste		No	
Amount Due:		60		Conteste	ed Dt:		
Violator Insp D	Day Cnt:	24					
Violation Detai	ils						
Event No:		0867042		Amount	Paid:	55	
Initial Viol No:				Contract	tor ID:		
Mine Name:		Wehrle Quarry		Bill Print		02/27/2003	
Replaced by O	rd No:	· ····,		Cit Ord S		Citation	
Mine Type:		Surface		Last Act		Paid	
Likelihood:		Unlikely			m Due Dt:		
Controller ID:		M00271		Last Act		03/24/2003	
Inj Illness:		Permanent			m Due Tm:	00/24/2000	
•			no 8 Limo Compony Ing			М	
Controller Nam	le:		ne & Lime Company Inc				
No Affected:		1			erm Due Dt:	10/07/2002	
Inspection Beg	gin Dt:	08/29/2002		Cal Yr:		2002	
Negligence:		ModNegligence			erm Due Tm:	0800	
Inspection End		09/05/2002		Cal Qtr:		3	
Written Notice:	:			Termina	tion Dt:	01/09/2003	
Violation No:		6005402		Fiscal Yı	:	2002	
Enforcement A	Area:			Termina	tion Time:	1540	
Violator ID:		L17690		Fiscal Q	tr:	4	
Special Assess	s:	No		Termina	tion Type:	Terminated	
Violator Name:		Buffalo Crushed Sto	one Company Inc	Sig Sub:	••	No	
Primary or Mill		Primary		Vacate D			
Violator Type (Operator		Section			
Right to Conf L		09/05/2002		Vacate T			
Violation Issue		09/05/2002		Part Sec		62.130(a)	
Asmt Generate		No			Case Stat Cd:	• • •	
						Closed	
Violation Issue		1630		Section		104(a)	
Final Ord Issue		03/24/2003		Docket N			
Violation Occu		09/05/2002		Section			
Proposed Pena	•	55		Docket S	Stat Cd:		
Violator Violati	ion Cnt:	0		Conteste	ed Ind:	No	
Amount Due:		55		Conteste	ed Dt:		
Violator Insp D	ay Cnt:	0					
Violation Detai	i <u>ls</u>						
Event No:		0899046		Amount		100	
Initial Viol No:				Contract	tor ID:		
Mine Name:		Wehrle Quarry		Bill Print	Dt:	05/07/2008	
Replaced by O	rd No:	-		Cit Ord S	Safe:	Citation	
Mine Type:		Surface		Last Act	ion Cd:	Paid	
Likelihood:		Unlikely		Orig Ter	m Due Dt:	04/03/2008	
Controller ID:		M00271		Last Act		05/23/2008	
Inj Illness:		LostDays			m Due Tm:	0900	
Controller Nam	ne:		ne & Lime Company Inc	•		M	
No Affected:		1			erm Due Dt:	04/03/2008	
	nin D+-	04/02/2008		Cal Yr:		2008	
Inspection Beg	jii DC				orm Due Tas		
Negligence:		ModNegligence			erm Due Tm:	0900	
Inspection End		04/04/2008		Cal Qtr:		2	
Written Notice:	:			Termina		04/03/2008	
Violation No:		6058746		Fiscal Yı		2008	
Enforcement A	Area:			Termina	tion Time:	0709	
Emorcement A						3	

	lumber lecords	of Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		
Special Assess:		No		Terminat	on Type:	Terminated	
Violator Name:		Buffalo Crushed Stone C	company Inc	Sig Sub:		No	
Primary or Mill:	_	Mill		Vacate D			
Violator Type CD		Operator		Section o			
Right to Conf Dt:		04/02/2009		Vacate Ti		FG 14112(a)(1)	
Violation Issue D Asmt Generated		04/02/2008 No		Part Sect	ase Stat Cd:	56.14112(a)(1) Closed	
Violation Issue T		1435		Section o		104(a)	
Final Ord Issue L		06/11/2008		Docket N		104(u)	
Violation Occur I		04/02/2008		Section o			
Proposed Penalt		100		Docket S			
Violator Violation	n Cnt:	6		Conteste	d Ind:	No	
Amount Due:		100		Conteste	d Dt:		
Violator Insp Day	y Cnt:	7					
Violation Details							
Event No:		0887600		Amount F		60	
Initial Viol No:				Contracto		40/07/222	
Mine Name:		Wehrle Quarry		Bill Print		12/07/2005	
Replaced by Ord	No:	Currente e e		Cit Ord S		Citation	
Mine Type: Likelihood:		Surface		Last Action Orig Tern		Paid 10/19/2005	
Controller ID:		Unlikely M00271		Last Actio		01/20/2006	
Inj Illness:		LostDays			n Due Tm:	1030	
Controller Name		New Enterprise Stone &	Lime Company Inc	Coal Meta		M	
No Affected:		1			rm Due Dt:	10/19/2005	
Inspection Begin	n Dt:	10/18/2005		Cal Yr:		2005	
Negligence:		ModNegligence		Latest Te	rm Due Tm:	1030	
Inspection End D	Dt:	10/20/2005		Cal Qtr:		4	
Written Notice:				Terminati		10/20/2005	
Violation No:		6023565		Fiscal Yr:		2006	
Enforcement Are	ea:	1.47000		Terminati		1158	
Violator ID:		L17690		Fiscal Qt		1 Torminated	
Special Assess:		No Ruffolo Cruchod Stopo (omnony Inc	Terminati	on Type:	Terminated No	
Violator Name: Primary or Mill:		Buffalo Crushed Stone C Mill	ompany inc	Sig Sub: Vacate Di		NU	
Violator Type CD) <i>.</i>	Operator		Section o			
Right to Conf Dt:		operator		Vacate Ti			
Violation Issue D		10/18/2005		Part Sect		56.15004	
Asmt Generated		No			ase Stat Cd:	Closed	
Violation Issue T	Time:	1030		Section o	f Act 1:	104(a)	
Final Ord Issue L	Dt:	03/11/2006		Docket N	o:		
Violation Occur	Dt:	10/18/2005		Section o	f Act 2:		
Proposed Penalt		60		Docket S			
Violator Violation	n Cnt:	8		Conteste		No	
Amount Due: Violator Insp Day	y Cnt:	60 23		Conteste	d Dt:		
Violation Details							
		6756590		Amount	Doide	125	
Event No: Initial Viol No:		6756580		Amount F Contracto		135	
Mine Name:		Wehrle Quarry		Bill Print		07/12/2017	
Replaced by Ord	l No:			Cit Ord S		Citation	
Mine Type:		Surface		Last Actio		Paid	
Likelihood:		Unlikely		Orig Tern		05/23/2017	
Controller ID:		M00271		Last Action		10/19/2017	
Inj Illness:		Fatal		•	n Due Tm:	1030	
Controller Name.	:	New Enterprise Stone &	Lime Company Inc	Coal Meta		M	
No Affected:		1			rm Due Dt:	05/23/2017	
Inspection Begin	n Dt:	05/22/2017		Cal Yr:		2017	
Negligence:	D4 -	LowNegligence			rm Due Tm:	1030	
Inspection End D	л:	05/25/2017		Cal Qtr:	ion D+	2	
Written Notice: Violation No:		9317349		Terminati Fiscal Yr:		05/23/2017 2017	
Enforcement Are	a:	0011040		Terminati		1036	
	- 41			, c. minau			

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DB

	Number Records		Distance (mi/ft)	Elev/Diff Site (ft)		DB
Violator ID:		L00335		Fiscal Qtr:	3	
Special Assess:	:	No		Termination Type:	Terminated	
Violator Name:		New Enterprise Stone	and Lime Co., Inc.	Sig Sub:	No	
Primary or Mill:		Primary		Vacate Dt:		
Violator Type Cl		Operator		Section of Act:		
Right to Conf Di		operator		Vacate Time:		
Violation Issue		05/23/2017		Part Section:	56.14132(a)	
Asmt Generated						
		No		Assess Case Stat Co		
Violation Issue		1012		Section of Act 1:	104(a)	
Final Ord Issue		09/12/2017		Docket No:		
Violation Occur		05/23/2017		Section of Act 2:		
Proposed Penal	•	135		Docket Stat Cd:		
Violator Violatio	on Cnt:	10		Contested Ind:	No	
Amount Due:		135		Contested Dt:		
Violator Insp Da	ay Cnt:	10				
Violation Details	<u>s</u>					
Event No:		6682256		Amount Paid:	117	
Initial Viol No:				Contractor ID:		
Mine Name:		Wehrle Quarry		Bill Print Dt:	06/02/2015	
Replaced by Ore	d No:			Cit Ord Safe:	Citation	
Mine Type:		Surface		Last Action Cd:	Paid	
Likelihood:		Unlikely		Orig Term Due Dt:	04/23/2015	
Controller ID:		M00271		Last Action Dt:	08/18/2015	
Inj Illness:		Fatal		Orig Term Due Tm:	1300	
Controller Name	o <i>.</i>	New Enterprise Stone	& Lime Company Inc.	Coal Metal Ind:	M	
No Affected:	5.	1		Latest Term Due Dt:		
	in Dt.	04/22/2015		Cal Yr:	2015	
Inspection Begin	n Dt:			• • • • • •		
Negligence:	D (ModNegligence		Latest Term Due Tm		
Inspection End	Dt:	04/29/2015		Cal Qtr:	2	
Written Notice:				Termination Dt:	04/23/2015	
Violation No:		8801953		Fiscal Yr:	2015	
Enforcement Ar	rea:			Termination Time:	1150	
Violator ID:		L00335		Fiscal Qtr:	3	
Special Assess:	:	No		Termination Type:	Terminated	
Violator Name:		New Enterprise Stone	and Lime Co., Inc.	Sig Sub:	No	
Primary or Mill:		Primary		Vacate Dt:		
Violator Type Cl		Operator		Section of Act:		
Right to Conf Di		operator		Vacate Time:		
•		04/00/0015		Part Section:	56.12067	
Violation Issue		04/22/2015				
Asmt Generated		No		Assess Case Stat Co		
Violation Issue		1200		Section of Act 1:	104(a)	
Final Ord Issue		08/23/2015		Docket No:		
Violation Occur		04/22/2015		Section of Act 2:		
Proposed Penal	lty:	117		Docket Stat Cd:		
Violator Violatio	on Cnt:	1		Contested Ind:	No	
Amount Due:		117		Contested Dt:		
Violator Insp Da	ay Cnt:	7				
Violation Details	<u>s</u>					
Event No:		0894982		Amount Paid:	117	
Initial Viol No:				Contractor ID:		
Mine Name:		Wehrle Quarry		Bill Print Dt:	06/06/2007	
Replaced by Ord	d No:			Cit Ord Safe:	Citation	
Mine Type:		Surface		Last Action Cd:	Paid	
Likelihood:		Unlikely		Orig Term Due Dt:	04/24/2007	
Controller ID:		M00271		Last Action Dt:	08/22/2007	
Inj Illness:		Fatal		Orig Term Due Tm:	0730	
Controller Name	~ .		& Lime Company Inc.	Coal Metal Ind:	M	

Coal Metal Ind:

Termination Dt:

Cal Yr:

Cal Qtr:

Fiscal Yr:

Latest Term Due Dt:

Latest Term Due Tm:

Μ

2007

0730

2

04/24/2007

_ 04/24/2007 2007

Initial Viol No: Mine Name: Replaced by Ord No:	Wehrle Quarry
	Surface
Mine Type:	
Likelihood:	Unlikely
Controller ID:	M00271
Inj Illness:	Fatal
Controller Name:	New Enterprise Stone & Lime Company Inc
No Affected:	1
Inspection Begin Dt:	04/23/2007
Negligence:	ModNegligence
Inspection End Dt:	04/26/2007
Written Notice:	
Violation No:	6045658

Map Key	Number Records		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		D
Enforcement	Area:				Termina	tion Time:	0800	
Violator ID:		L17690			Fiscal G	tr:	3	
Special Asses	ss:	No			Termina	tion Type:	Terminated	
Violator Name	e:	Buffalo Cru	ished Stone C	ompany Inc	Sig Sub		No	
Primary or Mi	ill:	Primary			Vacate	Dt:		
Violator Type	CD:	Operator			Section	of Act:		
Right to Conf	f Dt:				Vacate	Time:		
Violation Issu	ıe Dt:	04/24/2007	7		Part Sec	ction:	56.12032	
Asmt Generat	ted Ind:	No			Assess	Case Stat Cd:	Closed	
Violation Issu	ıe Time:	0700			Section	of Act 1:	104(a)	
Final Ord Issu	ue Dt:	07/21/2007	,		Docket	No:		
Violation Occ	ur Dt:	04/24/2007	7		Section	of Act 2:		
Proposed Per	nalty:	117			Docket	Stat Cd:		
Violator Viola	tion Cnt:	5			Contest	ed Ind:	No	
Amount Due:		117			Contest	ed Dt:		
Violator Insp	Day Cnt:	11						
Violation Deta	ails							
Event No:		0899046			Amount		100	
Initial Viol No	:				Contrac		0 = /0 = /0 =	
Mine Name:		Wehrle Qu	arry		Bill Prin		05/07/2008	
Replaced by (Ord No:				Cit Ord		Citation	
Mine Type:		Surface			Last Ac		Paid	
Likelihood:		Unlikely			Orig Tei	rm Due Dt:	04/03/2008	
Controller ID:	;	M00271			Last Ac	tion Dt:	05/23/2008	
Inj Illness:		LostDays			Orig Tei	rm Due Tm:	1600	
Controller Na	me:	New Enter	prise Stone & I	Lime Company Inc	Coal Me	tal Ind:	Μ	
No Affected:		1			Latest 7	erm Due Dt:	04/03/2008	
Inspection Be	egin Dt:	04/02/2008	3		Cal Yr:		2008	
Negligence:	-	ModNeglig	ence		Latest 7	erm Due Tm:	1600	
Inspection En	nd Dt:	04/04/2008	3		Cal Qtr:		2	
Written Notice	e:				Termina	tion Dt:	04/03/2008	
Violation No:		6058749			Fiscal Y	'r:	2008	
Enforcement	Area:				Termina	tion Time:	1455	
Violator ID:		L17690			Fiscal G	tr:	3	
Special Asses	ss:	No			Termina	tion Type:	Terminated	
Violator Name		Buffalo Cru	Ished Stone C	ompany Inc	Sig Sub		No	
Primary or Mi	ill:	Mill		. ,	Vacate			
Violator Type		Operator			Section	of Act:		
Right to Conf					Vacate			
Violation Issu		04/03/2008	3		Part Sec		56.20003(a)	
Asmt General		No	•			Case Stat Cd:	Closed	
Violation Issu		0837				of Act 1:	104(a)	
Final Ord Issu		06/11/2008	8		Docket		io-ia)	
Violation Occ		04/03/2008				of Act 2:		
Proposed Per		100	,			Stat Cd:		
Proposed Per Violator Viola		6			Contest		No	
violator viola Amount Due:		6 100			Contest		NU	
Violator Insp		9			Comest			
Violation Deta	<u>ails</u>							
Event No:		6563843			Amount	Paid:	100	
Initial Viol No.	:				Contrac	tor ID:		
Mine Name:		Wehrle Qu	arry		Bill Prin	t Dt:	03/01/2011	
Replaced by (Ord No:				Cit Ord	Safe:	Citation	
Mine Type:		Surface			Last Ac	tion Cd:	Paid	
Likelihood:		Unlikely			Ori <u>g</u> Tei	rm Due Dt:	01/19/2011	
Controller ID:	•	M00271			Last Ac		03/23/2011	
Inj Illness:		Permanent				m Due Tm:	0745	
Controller Na	me:			Lime Company Inc	•		M	
No Affected:		1				erm Due Dt:	01/19/2011	
Inspection Be	ain Dt	01/18/2011			Cal Yr:	Sim Due Di.	2011	
Negligence:	-g Dt.	LowNeglige				erm Due Tm:	0745	
Inspection En	nd Dt.	01/20/2011			Cal Qtr:		1	
Written Notice		01/20/2011			Termina		01/19/2011	
	с.				rennina		01/13/2011	

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	Number Records		Distance (mi/ft)	Elev/Diff (ft)	Site		Ľ
Violation No:		8582058		Fiscal Yr:	,	2011	
Enforcement A	rea:			Terminat	on Time:	0743	
Violator ID:		L00335		Fiscal Qt	:	2	
Special Assess	s:	No		Terminat	on Type:	Terminated	
Violator Name:		New Enterprise Stone	and Lime Co., Inc.	Sig Sub:		No	
Primary or Mill:	:	Primary		Vacate D	t:		
Violator Type C	D:	Operator		Section of	f Act:		
Right to Conf D	Dt:			Vacate Ti	me:		
Violation Issue		01/19/2011		Part Sect		56.16005	
Asmt Generate	d Ind:	No		Assess C	ase Stat Cd:	Closed	
Violation Issue		0740		Section of		104(a)	
Final Ord Issue		04/06/2011		Docket N			
Violation Occu		01/19/2011		Section of			
Proposed Pena	•	100		Docket S			
Violator Violatio	on Cnt:	0		Conteste		No	
Amount Due:		100		Conteste	d Dt:		
Violator Insp Da	ay Cnt:	0					
Violation Detail	<u>ls</u>						
Event No:		0880951		Amount I		60	
Initial Viol No:		Wahrla Quarry		Contracto		02/00/2005	
Mine Name:		Wehrle Quarry		Bill Print		02/09/2005	
Replaced by Or	rd No:	0		Cit Ord S		Citation	
Mine Type:		Surface		Last Action		Paid	
Likelihood:		Unlikely		Orig Tern		00/40/0005	
Controller ID:		M00271		Last Action		03/10/2005	
Inj Illness:		Permanent		•	n Due Tm:		
Controller Nam	e:	New Enterprise Stone	& Lime Company Inc	Coal Met		M	
No Affected:		1			rm Due Dt:	01/05/2005	
Inspection Beg	in Dt:	01/04/2005		Cal Yr:		2005	
Negligence:	_	ModNegligence			rm Due Tm:	1300	
Inspection End		01/06/2005		Cal Qtr:		1	
Written Notice:				Terminat		01/05/2005	
Violation No:		6023878		Fiscal Yr:		2005	
Enforcement A	rea:			Terminat		1210	
Violator ID:		L17690		Fiscal Qt		2	
Special Assess		No		Terminat	on Type:	Terminated	
Violator Name:		Buffalo Crushed Stone	e Company Inc	Sig Sub:		No	
Primary or Mill:		Primary		Vacate D			
Violator Type C		Operator		Section of	f Act:		
Right to Conf D		01/05/2005		Vacate Ti			
Violation Issue		01/05/2005		Part Sect		56.12018	
Asmt Generate		No			ase Stat Cd:	Closed	
Violation Issue		1055		Section of		104(a)	
Final Ord Issue		03/26/2005		Docket N			
Violation Occu		01/05/2005		Section of			
Proposed Pena	•	60		Docket S			
Violator Violatio	on Cnt:	7		Conteste	d Ind:	No	
Amount Due:		60		Conteste	d Dt:		
Violator Insp Da	ay Cnt:	31					
Violation Detail	<u>ls</u>						
Event No:		0899046		Amount I		100	
Initial Viol No:				Contracto		05/07/00000	
Mine Name:		Wehrle Quarry		Bill Print		05/07/2008	
Replaced by Or	rd No:	0		Cit Ord S		Citation	
Mine Type:		Surface		Last Action		Paid	
Likelihood:		Unlikely		Orig Tern		04/03/2008	
Controller ID:		M00271		Last Acti		05/23/2008	
Inj Illness:		Permanent		0	n Due Tm:	1600	
Controller Nam	ie:	New Enterprise Stone	& Lime Company Inc	Coal Meta		M	
No Affected:		1			rm Due Dt:	04/03/2008	
Inspection Beg	in Dt:	04/02/2008		Cal Yr:		2008	
Negligence:		ModNegligence			rm Due Tm:	1600	
Inspection End		04/04/2008		Cal Qtr:		2	

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Мар Кеу	Numbei Record		Direction	Distance (mi/ft)	Elev/Diff (ft)	Site		D
Written Notice	:				Termina	tion Dt:	04/03/2008	
Violation No:		6058748			Fiscal Y	r:	2008	
Enforcement A	Area:				Termina	tion Time:	1440	
Violator ID:		L17690			Fiscal Q		3	
Special Asses		No				tion Type:	Terminated	
Violator Name			ushed Stone (Company Inc	Sig Sub		No	
Primary or Mill		Mill			Vacate L			
Violator Type (Operator			Section			
Right to Conf I			_		Vacate 1		/ .	
Violation Issue		04/03/2008	8		Part Sec		56.14107(a)	
Asmt Generate		No				Case Stat Cd:	Closed	
Violation Issue		0820	_			of Act 1:	104(a)	
Final Ord Issue		06/11/2008			Docket I			
Violation Occu		04/03/2008	8			of Act 2:		
Proposed Pena	•	100			Docket :			
Violator Violati	ion Cnt:	6			Contest		No	
Amount Due:		100			Contest	ed Dt:		
Violator Insp D	Day Cnt:	9						
Violation Detai	<u>ils</u>							
Event No:		0870004			Amount		60	
Initial Viol No:					Contrac		40/00/0000	
Mine Name:		Wehrle Qu	Jarry		Bill Prin		10/08/2003	
Replaced by O	Ord No:				Cit Ord		Citation	
Mine Type:		Surface			Last Act		Paid	
Likelihood:		Unlikely			•	m Due Dt:		
Controller ID:		M00271			Last Act		02/28/2004	
inj Illness:		LostDays			•	m Due Tm:		
Controller Nan	ne:	New Enter	prise Stone &	Lime Company Inc	Coal Me	tal Ind:	M	
No Affected:		1			Latest T	erm Due Dt:	09/16/2003	
Inspection Beg	gin Dt:	09/11/2003			Cal Yr:		2003	
Negligence:		ModNeglig	gence		Latest T	erm Due Tm:	1530	
Inspection End	d Dt:	09/18/2003	3		Cal Qtr:		3	
Written Notice	c.				Termina	tion Dt:	09/16/2003	
Violation No:		6005523			Fiscal Y	r:	2003	
Enforcement A	Area:				Termina	tion Time:	1530	
Violator ID:		L17690			Fiscal Q	tr:	4	
Special Asses	s:	No			Termina	tion Type:	Terminated	
Violator Name:		Buffalo Cru	ushed Stone (Company Inc	Sig Sub	••	No	
Primary or Mill		Primary			Vacate L			
Violator Type (Operator			Section			
Right to Conf I		09/16/2003	3		Vacate 1			
Violation Issue		09/16/200			Part Sec		FG 14122(a)	
			5				56.14132(a)	
Asmt Generate		No 1520				Case Stat Cd:	Closed	
Violation Issue		1520	a			of Act 1:	104(a)	
Final Ord Issue		11/22/2003			Docket I			
Violation Occu		09/16/2003	3			of Act 2:		
Proposed Pena		60			Docket :			
Violator Violati	ion Cnt:	9			Contest	ed Ind:	No	
Amount Due: Violator Insp D	Day Cnt:	60 24			Contest	ed Dt:		
9 1	1 of 2		SSE	0.88 /	721.93 /	LANCASTE	RQUARRY	MRD
				4,627.42	7	ERIE COUN LANCASTE	ITY R NY 14086	
Dep ID:		10297322			<i>I1:</i>		17	
Dev Status:		PRODUCE			Latitude		42.94751	
Code List:		STN_C			Longitu		-78.653809	
Url:			http://mrdata.u	usgs.gov/mrds/show-			10.000000	
<u>Commodity</u>								
1:		77			Line:		1	
Code:		STN_C			Inserted	By:	MAS migration	
121	<u>erisinfo.</u>	<u>.com</u> Envii	ronmental R	isk Information Se	rvices			Order No: 2107060005

	Number Records		Distance (mi/ft)	Elev/Diff S (ft)	ite	DE
Commodity: Commodity 1 Commodity (Importance:	Гуре: Group:	Stone, Crushed/Broken Non-metallic Stone, Crushed Primary	_	Insert Date: Updated By: Update Date:	29-OCT-2002 09:00:24 USGS 29-OCT-2002 09:02:33	
<u>Names</u>						
l1: Status: Site Name: Line:		16 Current Lancaster Quarry 1		Inserted By: Insert Date: Updated By: Update Date:	MAS migration 29-OCT-02 USGS 29-OCT-02	
<u>Names</u>						
l1: Status: Site Name: Line:		16 Previous Lancaster Stone Products 3	; Corp.	Inserted By: Insert Date: Updated By: Update Date:	MAS migration 29-OCT-02 USGS 29-OCT-02	
<u>9</u>	2 of 2	SSE	0.88 / 4,627.42	7 P	ANCASTER QUARRY AND LANT RIE COUNTY	MRDS
				L.	ANCASTER NY 14086	
Dep ID: Dev Status: Code List: Url:		10074240 PAST PRODUCER LST http://mrdata.us	gs.gov/mrds/sho	<i>I1: Latitude: Longitude:</i> w-mrds.php?dep_id=1	85 42.94751 -78.653809 0074240	
<u>Commodity</u>						
I1: Code: Commodity: Commodity 1 Commodity 0 Importance:		12 LST Limestone, General Non-metallic Limestone Primary		Line: Inserted By: Insert Date: Updated By: Update Date:	1 MRDS migration 29-OCT-2002 09:00:24 USGS 29-OCT-2002 09:01:01	
<u>Materials</u>						
<u>Materials</u> I1: Material: Ore or Gangu Rec:	ie:	13 Limestone Ore 1		Inserted B: Insert Dat: Updated By: Update Dat:	MRDS migration 29-OCT-2002 09:44:3	
l1: Material: Ore or Gangu Rec:	ie:	Limestone Ore		Insert Dat: Updated By:		
l1: Material: Ore or Gangu	ıe:	Limestone Ore	nt	Insert Dat: Updated By:		
I1: Material: Ore or Gangu Rec: <u>Names</u> I1: Status: Site Name:	le: 1 of 1	Limestone Ore 1 21 Current Lancaster Quarry and Pla	nt 0.74 / 3,921.69	Insert Dat: Updated By: Update Dat: Inserted By: Insert Date: Updated By: Update Date: 721.66 / B 7 E	29-OCT-2002 09:44:3 MRDS migration 29-OCT-02 USGS	MRDS

Map Key	Number Records		Distance (mi/ft)	Elev/Diff Site (ft)	9
<u>Commodity</u>					
I1: Code: Commodity: Commodity Commodity Importance:	Type: Group:	56 LST Limestone, General Non-metallic Limestone Primary		Line: Inserted By: Insert Date: Updated By: Update Date:	1 MRDS migration 29-OCT-2002 09:00:24 USGS 29-OCT-2002 09:01:01
<u>Materials</u>					
l1: Material: Ore or Gang Rec:	ue:	22 Limestone Ore 1		Inserted B: Insert Dat: Updated By: Update Dat:	MRDS migration 29-OCT-2002 09:44:3
<u>Names</u>					
l1: Status: Site Name: Line:		93 Current Buffalo Quarry and Mill 1		Inserted By: Insert Date: Updated By: Update Date:	MRDS migration 29-OCT-02 USGS 29-OCT-02

DB

Unplottable Summary

Total: 10 Unplottable sites

DB	Company Name/Site Name	Address	City	Zip	ERIS ID
ERNS		WEHRLE DR	CLAREANCE NY		806983376
HMIRS		WEHRLE DR	BUFFALO NY		818420057
LST	ERIE COMMUNITY COLLEGE	MAIN STREET Spill No Close Date: 8707889 1988-03	AMHERST NY -30 00:00:00		814032269
LST	ERIE COMM COLLEGE	MAIN STREET Spill No Close Date: 8707399 1988-08	AMHERST NY -24 00:00:00		814036502
LST	SUNOCO STATION	HARRIS HILL ROAD Spill No Close Date: 8606580 1987-04	LANCASTER NY -30 00:00:00		814038013
LST	ERIE COUNTY COMMUNITY COL	MAIN STREET Spill No Close Date: 9402789 1997-04	WILLIAMSVILLE (AMHERST) NY -29 00:00:00		814025398
NY SPILLS	NEW PENN MOTOR EXPRESS	WEHRLE DRIVE Spill No Close Date: 9406167 1994-12	CLARENCE NY -15 00:00:00		813954265
NY SPILLS	POLE #1967R	WEHRLE DRIVE Spill No Close Date: 0608284 2007-04	WILLIAMSVILLE NY -25 00:00:00		813803502
NY SPILLS	CULVERT	SHIMERVILLE RD BETWEEN GREINER AND ROLL RD Spill No / Close Date: 1511537 2016-03	CLARENCE NY		845357271
NY SPILLS	POLE 2187R	WEHRLE DRIVE Spill No Close Date: 0608376 2007-04	WILLIAMSVILLE NY -25 00:00:00		813804514

Unplottable Report

Site:

WEHRLE DR CLAREANCE NY

NRC Report No:	252742	Latitude Degrees:
Type of Incident:	MOBILE	Latitude Minutes:
Incident Cause:	TRANSPORT ACCIDENT	Latitude Seconds:
Incident Date:	7/31/1994 2:43:00 AM	Longitude Degrees:
Incident Location:		Longitude Minutes:
Incident Dtg:	OCCURRED	Longitude Seconds:
Distance from City:		Lat Quad:
Distance Units:		Long Quad:
Direction from City:		Location Section:
Location County:	ERIE	Location Township:
Potential Flag:		Location Range:
Year:	Year 1994 Reports	-
Description of Incident:	DRIVER STRUCK A WATER TANK IN	THE MIDDLE OF THE ROAD

Calls Information

Date Time Received:	7/31/1994 5:18:33 AM	Responsible City:	
Date Time Complete:	7/31/1994 5:30:01 AM	Responsible State:	XX
Call Type:	INC	Responsible Zip:	
Resp Company:		Source:	UNAVAILABLE
Resp Org Type:	UNKNOWN		

Incident Information

Tank ID: Tank Regulated: Tank Regulated By: Capacity of Tank: Capacity Tank Units: Description of Tank: Actual Amount: Actual Amount Units: Tank Above Ground: NPDES: NPDES Compliance: Init Contin Rel No: Contin Rel Permit: Contin Rel Permit: Contin Release Type: Aircraft ID: Aircraft Runway No: Aircraft Spot No: Aircraft Type: Aircraft Fuel Cap: Aircraft Fuel Cap U: Aircraft Fuel on Brd:	U ABOVE U UNKNOWN	Building ID: Location Area ID: Location Block ID: OCSG No: OCSP No: State Lease No: Pier Dock No: Berth Slip No: Brake Failure: Airbag Deployed: Transport Contain: Location Subdiv: Platform Rig Name: Platform Letter: Allision: Type of Structure: Structure Name: Structure Name: Structure Oper: Transit Bus Flag: Date Time Norm Serv: Serv Disrupt Time: Serv Disrupt Units:	N Y U N Y
•	U UNKNOWN U UNKNOWN ABOVE	•	XXX XXX XXX XXX

ERNS

 Pipeline Covered:
 U

 Exposed Underwater:
 U

 Railroad Hotline:
 No

 Railroad Milepost:
 UNI

 Grade Crossing:
 N

 Crossing Device Ty:
 Ty Vehicle Involved:
 UNI

 Device Operational:
 Y

U U No UNKNOWN N UNKNOWN

Incident Details Information

Release Secured: Release Rate: Release Rate Unit: Release Rate Rate: Est Duration of Rel: Desc Remedial Act: N/A Fire Involved: Ν Fire Extinguished: Any Evacuations: Ν No Evacuated: Who Evacuated: Radius of Evacu: Any Injuries: U No. Injured: No. Hospitalized: No. Fatalities: Any Fatalities: υ Any Damages: Ν Damage Amount: Air Corridor Closed: Air Corridor Desc: Air Closure Time: Waterway Closed: Waterway Desc: Waterway Close Time: Road Closed: Road Desc: Road Closure Time: Road Closure Units: **Closure Direction:** Major Artery: Track Closed: Track Desc: Track Closure Time: Track Closure Units: Track Close Dir: Media Interest: UNKNOWN Medium Desc: Addl Medium Info: N/A

Trainman Test: Yard Foreman Test: RCL Operator Test: Brakeman Test: Train Dispat Test: Signalman Test: Oth Employee Test: Unknown Test:

State Agen Report No: State Agen on Scene: State Agen Notified: Fed Agency Notified: Oth Agency Notified: Body of Water: Tributary of: Near River Mile Make: Near River Mile Mark: Offshore: Weather Conditions: Air Temperature: Wind Direction: Wind Speed: Wind Speed Unit: Water Supp Contam: Water Temperature: Wave Condition: Current Speed: Current Direction: Current Speed Unit: EMPL Fatality: Pass Fatality: Community Impact: Passengers Transfer: UNK Passenger Injuries: Employee Injuries: Occupant Fatality: Sheen Size: Sheen Size Units: Sheen Size Length: Sheen Size Length U: Sheen Size Width: Sheen Size Width U: Sheen Color: Dir of Sheen Travel: Sheen Odor Desc: Duration Unit: Additional Info:

******* ANSWERS TO GENERIC QUESTIONS 11/15/2000 ******* YES VEHICLE STRUCK A WATER TANK THAT WAS IN THE MIDDLE OF WEHRLE DR 1994 SATURN 1GAZJ5577RZ316053 YES, DADSWELL TOW SERVICE, SATURN DEALERSHIP IN CLAREANCE, NY NO N/A UNKNOWN//MAJORITY OF DAMAGE WAS TO UNDERCARRIAGE NY STATE POLICE CLAREANCE, NY BARRACK NY STATE POLICE/MARK URBANSKI (716)759-6831 (716)759-6831

Site:

WEHRLE DR BUFFALO NY

Incident County:

ERIE

HMIR Incident Reports

HMIRS

Report No:	I-20020
Report Type:	A hazar
Date of Incident:	2001-05
Time of Incident:	1220
Haz Class Code:	
Hazardous Class:	8
Commodity Short Nm:	POTAS
Commodity Long Nm:	POTAS
Trade Name:	
ID No:	UN1814
Haz Waste Ind:	No
Haz Waste EPA No: HMIS Tox Inhalation?:	No
TIH Hazard Zone:	NU
Qtv Released:	0.03125
Unit of Measure:	Liquid -
What Failed:	109
What Failed Desc:	Closure
How Failed Code:	310
How Failed Desc:	Ripped
Failure Cause Code:	••
Failure Cause Desc:	
Ident. Markings:	
Cont1 Pkging Type:	
Cont1 Const Mat:	
Cont1 Head Type:	
Cont1 Pkg Capacity:	5
C1 Capacity UOM:	LGA
Cont1 Pkg Amt:	0
C1 Pkg Amt UOM: Cont1 Pkg No:	1
C1 Pkg NO Failed:	1
Cont1 Pkg Mnfctr:	NOT RE
Cont1 Pkg Mnfct Dt:	0-00-00
Cont1 Pkg Serial NO:	
C1 Pkg Last Test Dt:	0-00-00
C1 Test Const Mat:	
C1 Pkg Dsign Pres.:	0
C1 Dsign Press UOM:	0
C1 Pkg Shell Thick: C1 Shell Thick UOM:	0
C1 Head Thickness:	0
C1 Head Thick UOM:	Ū
C1 Pkg Srvc Pres.:	0
C1 Srvc Press UOM:	
C1 Valve/Device Fail?:	No
C1 Device Type:	
C1 Device Mnfctr:	
C1 Device Model:	
NRC No:	
RAM Pkg Category:	
RAM Pkg Cert.:	FALSE
RAM Pkg Cert. NBR:	
RAM Nuclide S:	
RAM Transport Index:	
RAM UOM:	
RAM Activity Rpted:	0
RAM UOM Rpted:	
RAM Activity:	0
RAM Activity UOM: RAM Mat Safety:	
Spillage Result:	Yes
Fire Result:	No
Explosion Result:	No
Water Sewer Result:	No
Gas Dispersion:	No
Environment Damage:	No
No Release Result:	No
Fire EMS Report:	No
Fire EMS EMS Report:	

2020461 ardous material incident 05-16

SSIUM HYDROXIDE, SOL SSIUM HYDROXIDE, SOLUTION

14

25 - Gallon re (e.g., Cap, Top, or Plug) d or Torn

REPORTED BY CARRIER 00:00:00

00:00:00

Incident Occrrnce: Mat Ship Approval?: Mat Ship Approv No: Undecl Hazmat Ship?: Packaging Type: Packing Group: Carrier Reporter: CR Street Name: CR City: CR State: CR Postal Code: CR Non US State: CR Fed DOT ID: CR Hazmat Reg ID: CR Country: Shipper Name: Shipper Street Name: Shipper City: Shipper State: Shipper Postal: Shipper Non US St: Shipper Country: Shipper Waybill: Ship Hazmat Reg ID: Origin City: Origin State: Origin Postal: Origin Non US St: Origin Country: **Destination City:** Destination State: Destination Postal: **Destination Non US: Destination Country:** Cont2 Package Type: Cont2 Const Mat: Cont2 Pkg Capacity: Cont2 Capacity UOM: Cont2 Pkg Amount: Cont2 Pkg Amt UOM: Cont2 Pkg No: Cont2 Pkg No Failed: Haz NonHosp Public: Haz NonHosp Old: Tot Haz Non Hosp Inj: Total Hazmat Injuries: Evacuation Indicator: Public Evacuated: Employees Evac: Total Evacuated: Total Evacuation Hrs: Major Artery Closed: Mjr Artery Hrs Closed: Material Involved: Estimated Speed: Weather Conditions: Vehicle Overturn: Vehicle Left Roadway: No Passenger Aircraft: No

Cargo Baggage: Ship Non Transport:

Ship Air First Flight:

Fed DOT Agency Nm:

Fed DOT Report No: Report Submit Src:

Inc Multiple Rows:

Inc Non US State: Mode Transport:

Transport Phase:

Paper No Highway Unloading No No Non-Bulk JEVIC TRANSPORTATION INC 600 CREEK ROAD-PO BOX 5157 DELANCO NJ 080755157 243018 US ECO-LABS INC 255 BLAIR ROAD AVENEL N.I US 06970309 US **BUFFALO** NEW YORK US 0 0 0 0 0 0 No 0 0 0 0 No 0 No 0

No

No

No

Police Report:	No	Ship Air Subflight:	No
Police Report No:	INU	Ship Init Transport:	No
In House Cleanup:	No	Ship Phase Transfer:	No
Other Cleanup:	No	Contact Name:	THOMAS PACIGA
Damage > 500:	No	Contact Name. Contact Title:	HAZMAT MANAGER
Material Loss:	1	Contact The. Contact Business:	HAZMAT MANAGER
	0		
Carrier Damage:	0	Contact Street:	
Property Damage:	0	Contact City:	
Response Cost:	0	Contact State:	
Remediation Cost:	0	Contact Postal:	
Damage Old Form:	0	Contact Non US St:	110
Total Damages Amt:	1	Contact Country:	US
Hazmat Fatality:	No	Inc. Report Prepared:	
Haz Fatal Employees:	0	HMIS Serious Incidnt:	No
Haz Fatal Respndrs:	0	HMIS Serious Fatality:	No
Haz Fatal Gen Public:	0	HMIS Serious Injury:	No
Tot Hazmat Fatalities:	0	HMIS Flight Plan:	No
Non Hazmat Fatality:	No	HMIS Serious Evacs:	No
Non Hazmat Fatals:	0	HMIS Major Artery:	No
Hazmat Injury:	No	HMIS Bulk Release:	No
Haz Hospital Empl:	0	HMIS Marine Pollutnt:	No
Haz Hospital Resp:	0	HMIS Radioactive:	No
Haz Hosp Gen Public:	0	HMIS Gen Pkg Type:	DRUM NON-METAL
Haz Hosp Old Form:	0	HMIS Container Code:	1H2
Total Haz Hosp Inj:	0	HMIS Container Desc:	Removable head plastic drum
Haz Non Hosp Empl:	0	HMIS Bulk Incident:	No
Haz Non Hosp Resp:	0	Undeclared Shipment:	No
Description of Events:		DURING UNLOADING OF TIERED PALLETS OF MIXED PAILS,	AN UPPER TIER PALLET SNAGGED THE
		CLOSURE OF A PAIL ON THE LOWER PALLET. THE CLOSURI	

DURING UNLOADING OF TIERED PALLETS OF MIXED PAILS, AN UPPER TIER PALLET SNAGGED THE CLOSURE OF A PAIL ON THE LOWER PALLET. THE CLOSURE WAS PARTIALLY TORN AWAY ALLOWING THE ESCAPE OF A FEW OUNCES OF CONTENTS ONTO THE PAIL'S DEAD. CONSIGNEE ACCEPTED IT WITH A DAMAGE NOTATION.

Recommend Actions Taken:

<u>Site:</u> ERIE COMMUNITY COLLEGE MAIN STREET AMHERST NY

Spill No:	8707889	Spill Date:	1987-12-12 10:00:00
Site ID:	263239	Rcvd Date:	1987-12-12 10:44:00
DER Facility ID:	214599	CAC Date:	1988-03-30 00:00:00
CID:		Insp Date:	
Program Type:	ER	Close Date:	1988-03-30 00:00:00
SWIS Code:	1522	Create Date:	1988-03-31 00:00:00
Contribute Factor:	Tank Test Failure	Update Date:	1988-04-07 00:00:00
Water Body:		DEC Region:	9
Source:	Institutional, Educational, Gov., Other	Lead DEC:	COOKE
Class:		Reported by:	Tank Tester
Meets Std:	True	Referred to:	
Penalty:	False	County:	Erie
REM Phase:	0	After Hours:	True
UST Trust:	False		

Caller Remark:

"8000 GAL TANK FAILED TIGHTNESS TEST -0.265 GPH"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was JDC 03/31/88: SAME SPILL AS 8707682. "

Material Information

OP Unit ID:	912231	Med Air:	False
OU:	01	Med in Air:	False
Material ID:	463292	Med GW:	True
Material Code:	0002A	Med SW:	False
Material Name:	#4 fuel oil	Med DW:	False
CAS No:		Med Sewer:	False
Material Family:	Petroleum	Med Surf:	False
Quantity:	.00	Med Subway:	False

LST

Units: Recovered: Med Soil:	G .00 False	Med Utility: Oxygenate:	False		
Spiller Information Spiller Name: Spiller Company: Spiller Address: Spiller City: Spiller State: Latitude: Longitude:	ERIE COMMUNITY COLLEGE YOUNGS RD WILLIAMSVILLE ZZ 42.966175000 -78.720346000	Spiller Zip: Spiller Country: Contact Name: Contact Phone: Contact Ext:	001		
Tank Test Information	!				
Spill Tank ID: Tank No: Tank Slze: Material: EPA UST: UST: Cause:	1532642 0 0002	Source: Leak Rate: Gross Fail: Modified by: Last Modified: Test Method: Alt Test Method:	.00 Spills 2004-10-01 04:00:45.140000000 00 Unknown		
<u>Site:</u> ERIE COMM (MAIN STREE	COLLEGE T AMHERSTNY			LST	

Spill No:	8707399	Spill Date:	1987-11-25 10:30:00
Site ID:	263238	Rcvd Date:	1987-11-28 13:09:00
DER Facility ID:	214599	CAC Date:	1988-08-24 00:00:00
CID:		Insp Date:	1988-05-09 00:00:00
Program Type:	ER	Close Date:	1988-08-24 00:00:00
SWIS Code:	1522	Create Date:	1987-11-30 00:00:00
Contribute Factor:	Tank Test Failure	Update Date:	1988-10-31 00:00:00
Water Body:		DEC Region:	9
Source:	Commercial/Industrial	Lead DEC:	MXFRANKS
Class:		Reported by:	Tank Tester
Meets Std:	True	Referred to:	
Penalty:	False	County:	Erie
REM Phase:	0	After Hours:	True
UST Trust:	False		

Caller Remark:

"UNABLE TO OBTAIN LEAK RATE"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was MF //: JDC TELCON TO MR CONRAD BURCHECK, ERIE COMM COLLEGE 11/30/87 - NO ANSWER. //: JDC RECIEVED LETTER 12/28/87 - WORK TO BE COMPLETED 1/1/88. TELCON W/ CONRAD G. 1/7/88 - WAITING ON WRITTEN WORK COST ESTIMATES. //: 12/14/87 JDC TELCON W/ MR GRZYBEK, MAINT SUPER ECC NORTH - TANK FAILED SECOND AND THIRD TEST. TANK EMPTIED/ REMOVAL BEING SCHEDUALED. //: JDC TELCON W/ MR GRUZACK 12/23/87 - LETTER OF INTENT CONCERNING FAILED TANK BEING FORWARDED. 03/31/88: JDC TELCON W/ MR GRYZBECK REGARDING REMOVAL STATUS - ACCEPTED BIDS FROM CONTRACTORS HAVE GONE TO BUDGE DEPT FOR SELECTION. HE WILL CONTACT WHEN A CONTRACTOR HAS BEEN SELECTED. 05/02/88: MF SITE VISIT/CONRAD GRZYBEK & DR. J. MCDONNELL VP OF NORTH CAMPUS, I EXPLAINED THE WORK TO BE DONE & THAT THE COUNTY WILL GET BILLED FOR THIS WORK. DR. MCDONNELL SIGNED RIGHT OF ENTRY FORM. 05/02/88: MF SITE VISIT/CONRAD GRZYBEK & DR. J. MCDONNELL SIGNED RIGHT OF ENTRY FORM. 05/02/88: MF TELECON FLEISHMANN'S TO GIVE THEM THE JOB OF REMOVING THE TANK, THEY DECLINED. GAVE THE JOB TO SLC CONSULTANTS. 05/05/88: MF SITE VISIT/SLC, TANK BEING REMOVED & CLEANED. NO CONTAMINATION NOTICED IN GROUNDWATER. 05/06/88: MF SITE VISIT, SLC ON SITE CLEANING TANK & BACKFILLING AREA. I GOT CALLED OFF SITE AFTER 15 MINUTES FOR SPILL # 8801147. 05/09/88: MF SITE VISIT AREA BACKFILLED, RESOILED & GRASS SEED IN PLACE. NO FUTHER VISITS NECESSARY. 08/24/88: MF ALL BILLS IN AND SENT TO ALBANY. "

Material Information

OP Unit ID:	913096	Med Air:	False
OU:	01	Med in Air:	False
Material ID:	466353	Med GW:	True

Material Code:	0001A	Med SW:	False
Material Name:	#2 fuel oil	Med DW:	False
CAS No:		Med Sewer:	False
Material Family:	Petroleum	Med Surf:	False
Quantity:	.00	Med Subway:	False
Units:	G	Med Utility:	False
Recovered:	.00	Oxygenate:	
Med Soil:	False		

Spiller Information

Spiller Name:		Spiller Zip:	14221
Spiller Company:	ERIE COMMUNITY COLLEGE	Spiller Country:	001
Spiller Address:	MAIN STREET	Contact Name:	
Spiller City:	WILLIAMSVILLE	Contact Phone:	
Spiller State:	NY	Contact Ext:	
Latitude:			
Longitude:			

Tank Test Information

Spill Tank ID: Tank No:	1532462	Source: Leak Rate:	.00
Tank Slze:	0	Gross Fail:	
Material:	0001	Modified by:	Spills
EPA UST:		Last Modified:	2004-10-01 04:00:45.140000000
UST:		Test Method:	00
Cause:		Alt Test Method:	Unknown

<u>Site:</u> SUNOCO STATION HARRIS HILL ROAD LANCASTER NY

Spill No:	8606580	Spill Date:	1987-01-25 16:40:00
Site ID:	318076	Rcvd Date:	1987-01-26 09:00:00
DER Facility ID:	256398	CAC Date:	1987-04-30 00:00:00
CID:		Insp Date:	1987-04-30 00:00:00
Program Type:	ER	Close Date:	1987-04-30 00:00:00
SWIS Code:	1552	Create Date:	1987-01-26 00:00:00
Contribute Factor:	Tank Test Failure	Update Date:	1987-05-11 00:00:00
Water Body:		DEC Region:	9
Source:	Gasoline Station or other PBS Facility	Lead DEC:	COOKE
Class:		Reported by:	Tank Tester
Meets Std:	True	Referred to:	
Penalty:	False	County:	Erie
REM Phase:	0	After Hours:	False
UST Trust:	True		

Caller Remark:

"4000 GAL TANK FAILED TESTING."

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was JDC / / : TELECON 01/26/87 ______. / / : TELECON 02/02/87 JDC W/ K. KIMMONS. TANK TAKEN OUT OF SERVICE. KIMMONS WILL NOTIFY ON REMOVAL DATE. / / : MAILED LETTER TO SPILLER 4/9/87 REQUESTING CLEANUP. SPILLER HAVING TANK REMOVED 4/28/87. / / : JDC ON SITE 4/30/87 - INSPECTED (4) REMOVED TANKS W/ NO DAMAGE OBSERVED. NO CONTAMINATION TO ASSOCIATED SOILS. "

Material Information

OP Unit ID:	904174	Med Air:	False
OU:	01	Med in Air:	False
Material ID:	472146	Med GW:	True
Material Code:	0009	Med SW:	False
Material Name:	gasoline	Med DW:	False
CAS No:		Med Sewer:	False
Material Family:	Petroleum	Med Surf:	False

Quantity: Units: Recovered: Med Soil:	.00 G .00 False	Med Subway: Med Utility: Oxygenate:	False False
Spiller Information		o	
Spiller Name: Spiller Company: Spiller Address: Spiller City: Spiller State: Latitude: Longitude:	DAVID SMITH 237 MAIN STREET BUFFALO NY 42.934154993 -78.677269016	Spiller Zip: Spiller Country: Contact Name: Contact Phone: Contact Ext:	001
Tank Test Information			
Spill Tank ID: Tank No: Tank Slze: Material: EPA UST: UST: Cause:	1530530 0 0009	Source: Leak Rate: Gross Fail: Modified by: Last Modified: Test Method: Alt Test Method:	.00 Spills 2004-10-01 04:00:45.140000000 00 Unknown

<u>Site:</u> ERIE COUNTY COMMUNITY COL MAIN STREET WILLIAMSVILLE (AMHERST) NY

Spill No:	9402789	Spill Date:	1994-05-01 12:00:00
Site ID:	263255	Rcvd Date:	1994-05-25 09:00:00
DER Facility ID:	282390	CAC Date:	
CID:		Insp Date:	1997-04-15 00:00:00
Program Type:	ER	Close Date:	1997-04-29 00:00:00
SWIS Code:	1522	Create Date:	1994-05-31 00:00:00
Contribute Factor:	Tank Failure	Update Date:	1997-06-18 00:00:00
Water Body:		DEC Region:	9
Source:	Institutional, Educational, Gov., Other	Lead DEC:	COOKE
Class:	C3	Reported by:	Affected Persons
Meets Std:	True	Referred to:	
Penalty:	False	County:	Erie
REM Phase:	0	After Hours:	False
UST Trust:	True		

Caller Remark:

"GASOLINE ODORS IN GROUNDWATER IRRIGATION SYSTEM"

Dec Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was JDC 05/26/94: JDC INSPECTED NOCO AND PETRO SERVICE STATIONS FOUND NO IMMEDIATED SPILL OR STORAGE PROBLEMS. JDC/A FELTZ, MAINT SUPER. WELL TO BE ACTIVATED TOMORROW. 05/27/94: JDC ON SITE AND COLLECETED WATER SAMPLE FOR TESTING UNDER 8021. CALL BACK 6/15/94. 06/15/94: GW ANALYSIS DATED 5/27/94 SHOWS MTBE. NO SPILL RECORDS FOR PETRO OR NOCO SITES; ECC SN:9104381 GASOLINE TANK REMOVED AND 8707399 FUEL OIL TANK REMOVED. WILL PURSUE THROUGH ERIE COUNTY, RICK RUTKOWSKI 06/20/94: JDC TELCON WITH RUTKOWOSKI, TO OBTAIN WELL INFORMATION AT ECC WITH ED O'CONNER, MAINT SUPER. 06/20/94: ECC SN: 8707399, NO CONTAMINATION TO SOIL OR WATER WAS FOUND. SN: 9104381, CONTAMINATED SOILS REMOVED, GW PUMPED AND TESTED CLEAN. 06/21/94: JDC ON SITE AND BAILED MONITORING WELL AT NUNAN CTR, FOUND NO EVIDENCE OF SHEEN OR PETROLEUM ODOR. WILL CONTACT COUNTY TO DISCUSS SITE INVESTIGATION. 06/24/94: JDC TELCON WITH RUTKOWSKI, EC ENVIRONMENTAL - NO DECISION ON WHICH OFFICE WILL CONTINUE WITH THE INVESTIGATION, COUNTY OR DEC. ANSWER EXPECTED WEEK OF 6/27/94, 07/06/94; JDC TELCON WITH RUTKOOWSKI, STILL SEARCHING INFO ON IRRIGATION WELLS. SITE INVESTIGATION RESPONSIBILITIES BETWEEN DEC AND ERIE COUNTY BEING DISCUSSED. CHECK BACK 7/15/94. 07/12/94: JDC TELCON WITH RUTKOWSKI, NO INFORMATION AVAILIABLE ON WELL INSTALLATIONS. WILL SEND LETTER TO CAMPUS PRES. REQUESTING FURTHER SITE INVESTIGATION WORK. 07/12/94: JDC INSPECTED PETRO USA SITE AT LINE EXCAVATION AND REPAIR AND FOUND NO EVIDENCE OF CONTAMINATION. ADVISED RON HALPIN THAT TANK TESTING MAY BE REQUIRED. 07/12/94: JDC INSPECTED PETRO USA SITE AT LINE EXCAVATION AND REPAIR AND FOUND NO EVIDENCE OF CONTAMINATION. ADVISED RON HALPIN THAT TANK TESTING MAY BE REQUIRED. 07/19/94; JDC TELCON WITH RUTKOWSKI WHO REPORTED PRODUCT LOSS FROM THEIR 1,000 GALLON GASOLINE STORAGE TANK AT 100 GALLONS ON 7/13/94. SUSPECTED LOSS DUE TO VANDALS, LOCKED TANK AND FOUND 3-4 GALLONS LOSS ON 7/1. 07/19/94: (CON'T) TANK FILLED FOR TESTING ON 7/15. ON 7/18 TANK LOST APPROX. 30 GALLONS. NO TESTING WAS DONE AND PRODUCT WAS REMOVED FROM THE TANK ON 7/18 & 19. SENT LETTER TO ECC REQUESTING SITE INVESTIGATION. 07/19/94: (CON'T) R RUTKOWSKI REQUESTED DEC DO TANK REMOVAL AND SITE INVESTIGATION

LST

BECAUSE OF TIME CONSTRAINTS. ADVISED HE RESPOND TO OUR LETTER IN WRITTING STATING SAME. 07/21/94: JDC TELCON WITH RUTKOWSKI, COUNTY WILL DO TANK REMOVAL AND WELL TESTING. 08/24/94: SAC ON SITE WITH RUTKOWSKI, J.OCONNER AND A.FELTZ, WELL HEADS TO BE OPENED FOR SAMPLING, TANK TO BE REMOVED BY DEC THROUGH SLC AT LATER DATE. 09/1/94: JDC ON SITE WITH SLC, HIRED BY DEC TO DO TANK REMOVAL AND CLEANUP. 1,000 GALLON TANK REMOVED, APPROX 80 CU YDS OF CONT. SOIL REMOVED FOR DISPOSAL. NOT ALL CONTAMINATED SOILS WERE REMOVED DUE DO LIMITED STAGING AREA AT THE SITE AND HEAVY WATER SATURATION OF THE SOILS. DECIDED WITH MR O'CONNER AND R. RUTKOWSKI TO ESTABLISH A WELL FOR GORUNDWATER RECOVERY AND TREATMENT. WILL SAMPLE GW FOR BASELINE AFTER WELL HAS BEEN ESTABLISHED. 09/27/94: SOIL AND GW SAMPLES INDICATE HIGH LEVEL OF PETROLEUM CONTAMINATION. WILL SEND LETTER TO RP REQUESTING FURTHER INVESTIGATION AND REMEDIATION BE DONE. 10/17/94: SENT LETTER TO DR RICCI REQUESTING A SITE REMEDIATION PLAN TO ADDRESS SOIL AND GROUNDWATER CONTAMINATION. 11/18/94: RECEIVED LETTER FROM ECC REQUESTING DEC CONTINUE TO DO SITE INVESTIGATION AND CLEANUP. 11/18/94: JDC COLLECTED SAMPLES FROM IW 1,2,3 AND FROM MW 1 AT TANK FIELD AND HAD ANALYZED BY ADVANCED ENVIRO SERVICES. SAMPLES WILL BE TESTED UNDER 8021 + MTBE. 12/05/94: TEST RESULTS ON IRRIGATION WELLS 1,2 AND 3 INDICATED NO CONTAMINATION. MW 1 AT TANK SITE WAS CONTAMINATED WITH BTEX AND MTBE. CONTACTED SLC TO DEVELOP PUMP AND TREAT AND TO DO SOIL DISPOSAL. SPOKE WITH DON AT SLC. 1/23/95: JDC ON SITE W/ SLC AND OBSERVED SLC ESTABLISH RECOVERY SYSTEM. 04/11/95: REVIEWED ANALYTICAL AFTER PUMPING 3,000 GALLONS OF WELL WATER THROUGH CARBON TREATMENT. BTEX AT 28,600 PPB. TREATMENT SYSTEM BY ANALYTICAL RESULTS SHOWS SYSTEM OPERATING. WILL RESAMPLE AT 6K TREATED. 04/17/95: RECEIVED PAYMENT PACKAGE FROM SLC FOR 1/95-3/95 REGARDING CARBON TREAT SYSTEM OPERATION COST TO DATE. 08/25/95: SLC ADVISED ON CURRENT STATUS. PUMP AND TREAT WILL CONTINUE AT 6K OF WATER SAMPLE WILL BE ANALYZED TO DETERMINE IF FURTHER REMEDIATION IS REQUIRED. 11/01/95: JDC TELCON WITH DON MENO, SLC AND REQUESTED WELL BE SAMPLED FOR 8021 LAST SAMPLES WERE IN APRIL 94. 11/3/95: JDC TELCON WITH JIM PECK, ECC GROUNDS MGR AND UPDATED HIM ON CURRENT STATUS. BASED ON SAMPLES RESULTS FROM WELL, MAY ELECT TO CHANGE CURRENT REMEDIATION SYSTEM. 12/20/95: REVIEWED 11/29/95 SAMPLING REPORT AND FOUND BTEX LEVELS HIGH. WILL RECOMMEND THAT SOILS BE REMOVED AND GW TREATMENT BE DISCONTINUED. 12/27/95: JDC TELCON WITH RUTKOWSKI, ADVISED THAT SOIL SHOULD BE REMOVED. HE WAS UNSURE WHO SOULD BE CONTACTED TO DECIDE ON CLEANUP AUTHORIZATION FOR ECCN. 3/22/96: JDC, RNL AND SAC MET WITH RICK RUTKOWSKI AND ECC MANAGEMENT. ECC WILL TRENCH AROUND WELL SITE TO DETERMINE CONTAMINATION EXTENT. CONTAMINATED SOILS WILL BE REMOVED AS DISCOVERED. POST TEST WILL BE DONE IF SOILS ARE REMOVED. TO DETERMINE CLEAN STATUS. AGREED TO HAVE DEC SAMPLE MW-1 TO DETERMINE CURRENT LEVELS. 11/27/96: JDC ON SITE AND FOUND NO REMEDIAL ACTIVITY UNDERWAY AT THE SITE. 12/2/96: JDC TELCON WITH RICK RUTKOWSKI, HE WILL CONTACT THE NEW ADMINISTRATORS AT ECC AND DETERMINE SITE STATUS. TO HIS KNOWLEDGE THERE HAS BEEN NO ACTIVITY. HE WILL FORWARD A STATUS REPORT WITHIN THE NEXT FEW WEEKS. 12/30/96: JDC MET WITH TONY NESCI, MAINT SUPER AND DETERMINED THAT HE WILL ESTABLISH A TIME IN THE SPRING OF 97 TO DO THE EXCAVTION AROUND THE TANK SITE. HE WILL FORWARD A REMEDIATION PLAN. 4/14/97: JDC TELCON WITH TONY NESCI, WILL MEET ON SITE TO DETERMINE AREA OF EXCAVATION FOR CONTAMINATED SOILS. ECC WILL COORDINATE THE EXCAVATION AND DISPOSAL OF THE MATERIAL. 4/14/97: JDC MET WITH GARY GOESCHEN, REPLACEMENT MAINT SUPER. MET ON SITE AND DETERMINED THE EXCAVATION AREA. WILL START WORK TOMORROW. 4/15/97: JDC ON SITE AND MET WITH GARY GROCIAN, TRENCHED AROUND WELL 20 FT TO THE EAST AND 10 FT TO THE NORTH, NO CONTAMINATED SOILS FOUND AT TANK DEPTH. EXCAVATED 6 FT NORTH OF MW-1 AND FOUND NO SOIL CONTAMINATION AT TANK DEPTH. MW-1 WAS DRY, WILL REMOVE WELL AND EXPLORE SOIL ZONE AROUND WELL TOMORROW. 4/17/97: EXCAVATE AROUND MONITORING WELL. NO CONTAMINATION WAS DETECTED. COLLECTED SOIL SAMPLE MB-1, WILL TEST UNDER 8021 TCLP. KANTI LABS WILL BE DOING THE SOIL TESTING. 4/28/97: REVIEWED ANALYTICAL RESULTS FOR TANK MB-1 AND FOUND NO VIOLATIONS UNDER 8021. NO FURTHER WORK REQUIRED, WILL FORWARD FOR INVESTIGATION/REIMBURSEMENT. SENT LETTER TO RP ADVISING OF THE CURRENT STATUS. 06/04/97: RNL UPDATE, SOIL ONLY WAS SAMPLED, (LETTER INCORRECTLY STATES WATER), NO GROUNDWATER PRESENT DURING FINAL SAMPLE, TANK MB-1 IS MW-1, SITE IS I DUE TO GROUNDWATER VIOLATION"

Material Information

OP Unit ID: OU: Material ID: Material Code: Material Name: CAS No: Material Family: Quantity: Units: Recovered: Med Soil:	996591 01 382965 0009 gasoline Petroleum .00 G .00 False	Med Air: Med in Air: Med GW: Med SW: Med DW: Med Sewer: Med Subway: Med Utility: Oxygenate:	False False True False False False False False
Spiller Information			
Spiller Name:	TONY NESCI	Spiller Zip:	14221-

Spiller Name:	TONY NESCI	Spiller Zip:	1422
Spiller Company:	ERIE COMMUNITY COLLEGE	Spiller Country:	001
Spiller Address:	6205 MAIN STREET	Contact Name:	
Spiller City:	WILLIAMSVILLE	Contact Phone:	
Spiller State:	NY	Contact Ext:	
Latitude:			
Longitude:			

<u>Site:</u> NEW PENN MOTOR EXPRESS WEHRLE DRIVE CLARENCE NY

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Spill No:	9406167	Spill Date:	1994-08-04 16:00:00
Site ID:	154546	Received Date:	1994-08-04 16:30:00
DER Facility ID:	131016	CAC Date:	1994-12-15 00:00:00
CID:		Insp Date:	1994-08-05 00:00:00
Program Type:	ER	Close Date:	1994-12-15 00:00:00
SWIS Code:	1532	Create Date:	1994-08-08 00:00:00
Contributing Factor:	Equipment Failure	Update Date:	1994-12-22 00:00:00
Water Body:		DEC Region:	9
Source:	Commercial Vehicle	Lead DEC:	SACALAND
Class:	C3	Reported by:	Fire Department
Meets Std:	True	Referred to:	
Penalty:	False	County:	Erie
REM Phase:	0	After Hours:	False
UST Trust:	False		

Caller Remark:

"BROKEN LEAF SPRING PUNCTURED TANK."

DEC Remark:

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was SAC 08/14/94: EP&S CLEANED UP SHOULDER AND BACKFILLED, SMALL AMT OF CONT. REMAINS, COULDN'T REMOVE WITHOUT REMOVING ROAD, AWAITING DISPOSAL OF CONT. MATERIAL. 12/08/94: SAC TELECON M.BUCK/EP&S, REQUESTING DISPOSAL RECEIPTS. 12/15/94: RECEIVED DISPOSAL RECEIPTS. "

Material Information

OP Unit ID:	1000324	Med Air:	False
OU:	01	Med Ind Air:	False
Material ID:	379221	Med GW:	False
Material Code:	0008	Med SW:	False
Material Name:	diesel	Med DW:	False
CAS No:		Med Sewer:	False
Material Family:	Petroleum	Med Surf:	False
Quantity:	30.00	Med Subway:	False
Units:	G	Med Utility:	False
Recovered:	30.00	Oxygenate:	
Med Soil:	True		
Spiller Information			
Spiller Name:		Spiller Zip:	14225

Spiller Company:	NEW PENN MOTOR EXPRESS	Spiller Country:	001
Spiller Address:	211 SCOTT PLACE	Contact Name:	
Spiller City:	CHEEKTOWAGA	Contact Phone:	
Spiller State:	NY	Contact Ext:	
Latitude:	42.963048993		
Longitude:	-78.614025014		
0			

Site: POLE #1967R

WEHRLE DR	IVE WILLIAMSVILLE NY		NY
Spill No:	0608284	Spill Date:	2006-10-19 12:04:00
Site ID:	372219	Received Date:	2006-10-19 12:04:00
DER Facility ID:	322090	CAC Date:	
CID:	444	Insp Date:	
Program Type:	ER	Close Date:	2007-04-25 00:00:00
SWIS Code:	1522	Create Date:	2006-10-19 12:25:00
Contributing Factor:	Other	Update Date:	2007-04-25 15:12:29.390000000
Water Body:		DEC Region:	9
Source:	Institutional, Educational, Gov., Other	Lead DEC:	RJJONAK
Class:	C3	Reported by:	Other
Meets Std:	True	Referred to:	
Penalty:	False	County:	Erie
REM Phase:	0	After Hours:	False
UST Trust:	False		

Caller Remark:

NY SPILLS

"POLE SNAPPED IN PARKING LOT: AWAITING CREW AND NON PCB:"

DEC Remark:

"10/20/2006: RJJ AT SITE AT 1400...DUE TO THE SNOWSTORM,A 3-PHASE NON-PCB TRANSFORMER FELL,CAUSING ~40 GAL OF NON-PCB OIL TO SPILL OUT ON THE GROUND AND IN THE NEARBY STORM WATER DRAINAGE DITCH...NATIONAL GRID HIRED OP-TECH TO CONTAIN,CLEAN UP,AND DISPOSE THE MATERIAL...OP-TECH PLACED ABSORBANT PADS/BOOMS IN THE DITCH AND ALL AROUND THE POLE...THEY WILL SCRAPE UP THE AFFECTED SOIL AND DISPOSE ALL THE MATERIAL AND SEND ME THE RECEIPTS. 11/1/2006: RJJ AT SITE AT 1000...NATIONAL GRID HAS REPLACED THE POLE/TRANSFORMERS AND THE AFFECTED SOIL,BOTH AT THE BASE OF THE POLE AND IN THE DRAINAGE DITCH HAS BEEN SCRAPED UP,STAGED ON SITE,IN 2-55 DRUMS,AWAITING DISPOSAL. 2/14/2007: RECEIVED A REPORT FROM NATIONAL GRID STATING THAT THE MATERIAL WILL BE DISPOSED OF ON 1/23/2007,THEY WILL SEND THE RECEIPTS. 4/25/2006: RECEIVED THE DISPOSAL RECEIPTS FOR THE 2-DRUMS OF MATERIAL TAKEN TO OP-TECH'S WAVERLY LANDFILL...THE SPILL HAS BEEN CLEANED UP AND PROPERLY DISPOSED OF...NO FURTHER ACTION NEEDED...SPILL CLOSED OUT. "

Material Information

OP Unit ID:	1129966	Med Air:	False
OU:	01	Med Ind Air:	False
Material ID:	2119630	Med GW:	False
Material Code:	2630	Med SW:	False
Material Name:	mineral oil	Med DW:	False
CAS No:		Med Sewer:	False
Material Family:	Petroleum	Med Surf:	False
Quantity:	41.00	Med Subway:	False
Units:	G	Med Utility:	False
Recovered:	41.00	Oxygenate:	
Med Soil:	True		

Spiller Information

Spiller Name:LISA FREDERSpiller Company:NATIONAL GRSpiller Address:144 KENSINGSpiller City:BUFFALOSpiller State:NYLatitude:Longitude:	RID Spiller C	ountry: 001 Name: LISA FREDERICKS Phone: (716) 479-5339
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<u>Site:</u> CULVERT SHIMERVILLE RD BETWEEN GREINER AND ROLL RD CLARENCE NY

Spill No:	1511537	Spill Date:	2016-03-02 07:57:00
Site ID:	523295	Received Date:	2016-03-03 07:57:00
DER Facility ID:	477544	CAC Date:	
CID:		Insp Date:	
Program Type:	ER	Close Date:	2016-03-04 00:00:00
SWIS Code:	1532	Create Date:	2016-03-03 07:59:00
Contributing Factor:	Unknown	Update Date:	2016-03-04 09:19:36.56000000
Water Body:		DEC Region:	9
Source:	Unknown	Lead DEC:	SACALAND
Class:	E6	Reported by:	Other
Meets Std:	True	Referred to:	
Penalty:	False	County:	Erie
REM Phase:	0	After Hours:	True
UST Trust:	False		

Caller Remark:

"Caller advised an overwhelming smell of diesel coming from the covert."

DEC Remark:

"3/3/16:SAC TELECON JERRY CORBETT - CITIZEN COMPLAINANT. MR. CORBETT SAID, YESTERDAY AFTERNOON, HE OBSERVED DIESEL ODORS WHILE VISITING A HOUSE AT THE ADDRESS OF 5445 SHIMERVILLE ROAD. HE DRIVES A DIESEL FUELED TRUCK AND THOUGHT IT MIGHT HAVE BEEN DRIPPING FUEL. BUT WHEN HE CHECKED HIS VEHICLE, IT WAS NOT. SAC INSPECTED SITE. THERE WAS NO ADDRESS OF 5445 SHIMERVILLE BUT CLOSEST ADDRESS IS 5447. OPEN CULVERT IS ON THE EAST SIDE OF THE ROAD WHERE THE ODD NUMBERED ADDRESSES ARE. THE CULVERT LEADS TO AN OPEN DITCH AREA IN FRONT OF ADDRESSES BETWEEN 5431 TO 5459 SHIMERVILLE ROAD. NO ODORS WERE OBSERVED. THERE WAS A VERY SMALL AREA WITH A SCUM LAYER COALESCING ON THE WATER IN THE DRAINAGE DITCH BUT NO SHEEN WAS SEEN IN THIS AREA. MOST OF THE HOUSES IN THIS AREA APPEAR TO USE NATURAL GAS. NO FURTHER WORK REQUIRED."

Material Information

OP Unit ID: OU: Material ID: Material Code: Material Name: CAS No: Material Family: Quantity: Units: Recovered: Med Soil:	1272274 01 2276683 0008 diesel Petroleum False	Med Air: Med Ind Air: Med GW: Med SW: Med DW: Med Sewer: Med Suf: Med Subway: Med Utility: Oxygenate:	False False False True False False False False False
Spiller Information Spiller Name: Spiller Company: Spiller Address: Spiller City: Spiller State: Latitude: Longitude:	UNKNOWN NY	Spiller Zip: Spiller Country: Contact Name: Contact Phone: Contact Ext:	999 JERRY CORBET (716) 609-0806

<u>Site:</u> POLE 2187R WEHRLE DRIVE WILLIAMSVILLE NY

Spill No: 0608376 Site ID: 372366 322090 DER Facility ID: CID: Program Type: SWIS Code: **Contributing Factor:** Water Body: Source: Class: True Meets Std: False Penalty: **REM Phase:** 0 UST Trust: False

72 ER 1522 Other Commercial/Industrial C3 Received Date: CAC Date: Insp Date: Close Date: Create Date: Update Date: DEC Region: Lead DEC: Reported by: Referred to: County:

After Hours:

Spill Date:

2006-10-21 16:30:00 2006-10-21 17:38:00

2007-04-25 00:00:00 2006-10-23 11:11:00 2007-04-25 14:59:44.433000000 9 RJJONAK Responsible Party

NY SPILLS

Erie True

Caller Remark:

"20 gallons of non-PCB mineral oil. Contained. From 3-phase bank of transformers. Due to storm."

DEC Remark:

"10/21/2006: RJJ AT SITE AT 1800...A 3-PHASE POLE TOP,NON-PCB TRANSFORMER FELL,CAUSING ~ 5 GAL OF NON-PCB OIL(NOT 20 GAL AS WAS REPORTED) TO SPILL OUT,ALL ON THE GROUND BELOW,AT THE BASE OF THE POLE...NATIONAL GRID SPREAD SPEEDI-DRY AND ABSORBANTS AND CONTAINED THE SPILL...NONE OF THE OIL REACHED ANY WATERWAYS...THEY WILL FINISH CLEAN UP(THEY WILL SCRAPE UP THE AFFECTED SOIL) AFTER THEY REPAIR/REPLACE THE POLE...LISA FREDRICKS WILL SEND ME THE DISPOSAL RECEIPTS. 2/14/2007; RECEIVED A REPORT FROM NATIONAL GRID STATING THAT THE MATERIAL WAS SENT FOR DISPOSAL ON 1/23/2007 AND THEY WILL FORWARD THE RECEIPTS. 4/25/2007: RECEIVED THE DISPOSAL RECEIPTS FOR THE MATERIAL TAKEN TO HIGH ACRES LANDFILL... THE SPILL HAS BEEN CLEANED UP AND PROPERLY DISPOSED OF...NO FURTHER ACTION NEEDED...SPILL CLOSED OUT."

Material Information

OP Unit ID:	1130109	Med Air:	False
OU:	01	Med Ind Air:	False
Material ID:	2119775	Med GW:	False
Material Code:	2630	Med SW:	
Waterial Coue.	2030	med Sw.	Faise

Material Name:	mineral oil	Med DW:	False	
CAS No:		Med Sewer:	False	
Material Family:	Petroleum	Med Surf:	False	
Quantity:	5.00	Med Subway:	False	
Units:	G	Med Utility:	False	
Recovered:	5.00	Oxygenate:		
Med Soil:	True			
Sniller Information				

Spiller Information

Spiller Name: Spiller Company: Spiller Address: Spiller City: Spiller State: Latitude: Longitude: LISA (FREDRERICKS)MONTESANO NATIONAL GRID 144 KENSINGTON AVENUE BUFFALO NY Spiller Zip: Spiller Country: Contact Name: Contact Phone: Contact Ext: 14214 001 LISA FREDERICKS (716) 479-5339

Appendix: Database Descriptions

Environmental Risk Information Services (ERIS) can search the following databases. The extent of historical information varies with each database and current information is determined by what is publicly available to ERIS at the time of update. ERIS updates databases as set out in ASTM Standard E1527-13, Section 8.1.8 Sources of Standard Source Information:

"Government information from nongovernmental sources may be considered current if the source updates the information at least every 90 days, or, for information that is updated less frequently than guarterly by the government agency, within 90 days of the date the government agency makes the information available to the public."

Standard Environmental Record Sources

Federal

Formerly Utilized Sites Remedial Action Program:

The U.S. Department of Energy (DOE) established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from the Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations. The DOE Office of Legacy Management (LM) established long-term surveillance and maintenance (LTS&M) requirements for remediated FUSRAP sites. DOE evaluates the final site conditions of a remediated site on the basis of risk for different future uses. DOE then confirms that LTS&M requirements will maintain protectiveness.

Government Publication Date: Mar 4, 2017

National Priority List:

National Priorities List (Superfund)-NPL: EPA's (United States Environmental Protection Agency) list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action under the Superfund program. The NPL, which EPA is required to update at least once a year, is based primarily on the score a site receives from EPA's Hazard Ranking System. A site must be on the NPL to receive money from the Superfund Trust Fund for remedial action.

Government Publication Date: Apr 27, 2021

National Priority List - Proposed:

Includes sites proposed (by the EPA, the state, or concerned citizens) for addition to the NPL due to contamination by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment. Government Publication Date: Apr 27, 2021

Deleted NPL:

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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. Government Publication Date: Apr 27, 2021

SEMS List 8R Active Site Inventory:

The Superfund Program has deployed the Superfund Enterprise Management System (SEMS), which integrates multiple legacy systems into a comprehensive tracking and reporting tool. This inventory contains active sites evaluated by the Superfund program that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The Active Site Inventory Report displays site and location information at active SEMS sites. An active site is one at which site assessment, removal, remedial, enforcement, cost recovery, or oversight activities are being planned or conducted.

Government Publication Date: Mar 23, 2021

Inventory of Open Dumps, June 1985:

The Resource Conservation and Recovery Act (RCRA) provides for publication of an inventory of open dumps. The Act defines "open dumps" as facilities which do not comply with EPA's "Criteria for Classification of Solid Waste Disposal Facilities and Practices" (40 CFR 257). Government Publication Date: Jun 1985

Order No: 21070600059

PROPOSED NPL

DELETED NPL

SEMS

ODI

DOE FUSRAP

NPI

SEMS List 8R Archive Sites:

The Superfund Enterprise Management System (SEMS) Archived Site Inventory displays site and location information at sites archived from SEMS. An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time.

Government Publication Date: Mar 23, 2021

<u>Comprehensive Environmental Response, Compensation and Liability Information System -</u> CERCLIS:

Superfund is a program administered by the United States Environmental Protection Agency (EPA) to locate, investigate, and clean up the worst hazardous waste sites throughout the United States. CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. The EPA administers the Superfund program in cooperation with individual states and tribal governments; this database is made available by the EPA. *Government Publication Date: Oct 25, 2013*

EPA Report on the Status of Open Dumps on Indian Lands:

Public Law 103-399, The Indian Lands Open Dump Cleanup Act of 1994, enacted October 22, 1994, identified congressional concerns that solid waste open dump sites located on American Indian or Alaska Native (AI/AN) lands threaten the health and safety of residents of those lands and contiguous areas. The purpose of the Act is to identify the location of open dumps on Indian lands, assess the relative health and environment hazards posed by those sites, and provide financial and technical assistance to Indian tribal governments to close such dumps in compliance with Federal standards and regulations or standards promulgated by Indian Tribal governments or Alaska Native entities. *Government Publication Date: Dec 31, 1998*

CERCLIS - No Further Remedial Action Planned:

An archived site is one at which EPA has determined that assessment has been completed and no further remedial action is planned under the Superfund program at this time. The Archive designation means that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Government Publication Date: Oct 25, 2013

CERCLIS Liens:

A Federal Superfund lien exists at any property where EPA has incurred Superfund costs to address contamination ("Superfund site") and has provided notice of liability to the property owner. A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. This database is made available by the United States Environmental Protection Agency (EPA). *Government Publication Date: Jan 30, 2014*

RCRA CORRACTS-Corrective Action:

RCRA Info 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. At these sites, the Corrective Action Program ensures that cleanups occur. EPA and state regulators work with facilities and communities to design remedies based on the contamination, geology, and anticipated use unique to each site.

Government Publication Date: Apr 5, 2021

RCRA non-CORRACTS TSD Facilities:

RCRA Info 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. This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). *Government Publication Date: Apr 5, 2021*

RCRA Generator List:

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RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Large Quantity Generators (LQGs) generate 1,000 kilograms per month or more of hazardous waste or more than one kilogram per month of acutely hazardous waste.

Government Publication Date: Apr 5, 2021

CERCLIS LIENS

CERCLIS NFRAP

RCRA CORRACTS

RCRA LQG

RCRA TSD

SEMS ARCHIVE

CERCLIS

IODI

RCRA Small Quantity Generators List:

RCRA Info is the 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Small Quantity Generators (SQGs) generate more than 100 kilograms, but less than 1,000 kilograms, of hazardous waste per month.

Government Publication Date: Apr 5, 2021

RCRA Very Small Quantity Generators List:

RCRA Info is the 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. A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Very Small Quantity Generators (VSQG) generate 100 kilograms or less per month of hazardous waste, or one kilogram or less per month of acutely hazardous waste. Additionally, VSQG may not accumulate more than 1,000 kilograms of hazardous waste at any time.

Government Publication Date: Apr 5, 2021

RCRA Non-Generators:

RCRA Info 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. RCRA Info replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). A hazardous waste generator is any person or site whose processes and actions create hazardous waste (see 40 CFR 260.10). Non-Generators do not presently generate hazardous waste. Government Publication Date: Apr 5, 2021

Federal Engineering Controls-ECs:

Engineering controls (ECs) encompass a variety of engineered and constructed physical barriers (e.g., soil capping, sub-surface venting systems, mitigation barriers, fences) to contain and/or prevent exposure to contamination on a property. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Feb 23, 2021

Federal Institutional Controls- ICs:

Institutional controls are non-engineered instruments, such as administrative and legal controls, that help minimize the potential for human exposure to contamination and/or protect the integrity of the remedy. Although it is EPA's (United States Environmental Protection Agency) expectation that treatment or engineering controls will be used to address principal threat wastes and that groundwater will be returned to its beneficial use whenever practicable, ICs play an important role in site remedies because they reduce exposure to contamination by limiting land or resource use and guide human behavior at a site.

Government Publication Date: Feb 23, 2021

Land Use Control Information System:

The LUCIS database is maintained by the U.S. Department of the Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

Government Publication Date: Sep 1, 2006

Emergency Response Notification System:

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1982-1986

Emergency Response Notification System:

Database of oil and hazardous substances spill reports controlled by the National Response Center. The primary function of the National Response Center is to serve as the sole national point of contact for reporting oil, chemical, radiological, biological, and etiological discharges into the environment anywhere in the United States and its territories.

Government Publication Date: 1987-1989

Emergency Response Notification System:

Database of oil and hazardous substances spill reports made available by the United States Coast Guard National Response Center (NRC). The NRC fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. These data contain initial incident data that has not been validated or investigated by a federal/state response agency. Government Publication Date: Nov 9, 2020

RCRA VSQG

RCRA NON GEN

RCRA SQG

FED ENG

FED INST

LUCIS

ERNS 1982 TO 1986

ERNS 1987 TO 1989

FRNS

Order No: 21070600059

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Order No: 21070600059

The Assessment, Cleanup and Redevelopment Exchange System (ACRES) Brownfield Database:

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 protects the environment, reduces blight, and takes development pressures off greenspaces and working lands. This database is made available by the United States Environmental Protection Agency (EPA).

Government Publication Date: Jan 6, 2021

FEMA Underground Storage Tank Listing:

The Federal Emergency Management Agency (FEMA) of the Department of Homeland Security maintains a list of FEMA owned underground storage tanks.

Government Publication Date: Dec 31, 2017

Facility Response Plan:

List of facilities that have submitted Facility Response Plans (FRP) to EPA. Facilities that could reasonably be expected to cause "substantial harm" to the environment by discharging oil into or on navigable waters are required to prepare and submit Facility Response Plans (FRPs). Harm is determined based on total oil storage capacity, secondary containment and age of tanks, oil transfer activities, history of discharges, proximity to a public drinking water intake or sensitive environments.

Government Publication Date: Dec 2, 2020

Historical Gas Stations:

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930. Government Publication Date: Jul 1, 1930

Petroleum Refineries:

List of petroleum refineries from the U.S. Energy Information Administration (EIA) Refinery Capacity Report. Includes operating and idle petroleum refineries (including new refineries under construction) and refineries shut down during the previous year located in the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, Guam, and other U.S. possessions. Survey locations adjusted using public data. Government Publication Date: Jul 10, 2020

Petroleum Product and Crude Oil Rail Terminals:

List of petroleum product and crude oil rail terminals made available by the U.S. Energy Information Administration (EIA). Includes operable bulk petroleum product terminals located in the 50 States and the District of Columbia with a total bulk shell storage capacity of 50,000 barrels or more, and/or the ability to receive volumes from tanker, barge, or pipeline; also rail terminals handling the loading and unloading of crude oil that were active between 2017 and 2018. Petroleum product terminals comes from the EIA-815 Bulk Terminal and Blender Report, which includes working, shell in operation, and shell idle for several major product groupings. Survey locations adjusted using public data. Government Publication Date: Apr 28, 2020

LIEN on Property:

The EPA Superfund Enterprise Management System (SEMS) provides LIEN information on properties under the EPA Superfund Program. Government Publication Date: Mar 23, 2021

Superfund Decision Documents:

This database contains a listing of decision documents for Superfund sites. Decision documents serve to provide the reasoning for the choice of (or) changes to a Superfund Site cleanup plan. The decision documents include Records of Decision (ROD), ROD Amendments, Explanations of Significant Differences (ESD), along with other associated memos and files. This information is maintained and made available by the US EPA (Environmental Protection Agency).

Government Publication Date: Jun 28, 2021

State

Registry of Inactive Hazardous Waste Disposal Sites in New York State:

State-and tribal- equivalent CERCLIS. State Superfund Program (Inactive Hazardous Waste Disposal Site Remedial Program) (IHWDS) - Oversees the identification, investigation and cleanup of sites where consequential amounts of hazardous waste exist. These sites go through a process of investigation, evaluation, cleanup and monitoring that has several distinct stages. This list is made available by New York State Department of Environmental Conservation's State Superfund Program.

BULK TERMINAL

SUPERFUND ROD

SEMS LIEN

SHWS

HIST GAS STATIONS

FEMA UST

FED BROWNFIELDS

FRP

REFN

Delisted Registry of Inactive Hazardous Waste Disposal Sites in New York:

This database contains a Registry of Inactive Hazardous Waste Disposal sites which have been removed from New York Department of Environmental Conservation's Environmental Site Remediation database.

Government Publication Date: Jun 3, 2021

Hazardous Substance Waste Disposal Sites:

A list of sites included in Hazardous Substance Waste Disposal Site Study reports made available by the New York Department of Environmental Conservation Division of Hazardous Waste Remediation. Provides information regarding the evolving status of hazardous substance waste disposal sites in New York.

Government Publication Date: Oct 24, 2003

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. This list is made available by Department of Environmental Conservation's Vapor Intrusion Legacy Site List. This database is state equivalent CERCLIS.

Government Publication Date: Dec 31, 2018

Solid Waste Facilities and Landfills:

Solid Waste Information Management System (SWIMS) is an inventory containing active and inactive facilities throughout the state. This list is made available by Department of Environmental Conservation's Solid Waste Information Management System (SWIMS). Government Publication Date: Dec 31, 2020

Inactive Landfill Facilities:

List of inactive landfills in the State of New York. This data is made available by the New York State Department of Environmental Conservation (DEC). DEC notes that these are preliminary data and should not be regarded as a complete inventory of all landfills in the State, and also that site locations and attributes are preliminary and should not be relied upon without independent verification. Government Publication Date: Jun 30, 2020

Waste Tire Facilities:

This list of active Waste Tire Facilities is maintained by the New York State Department of Environmental Conservation. Waste tire storage facilities (WTSF) store waste tires or portions of waste tires. Most of these facilities require Part 360 permits, but under certain conditions a registration maybe available

Government Publication Date: Dec 24, 2019

Recycling Facilities:

The Department of Environmental Conservation (DEC), Division of Materials Management (DMM), Bureau of Permitting and Planning regulates solid waste management facilities in accordance with 6 NYCRR Part 360. Information pertaining to those facilities is maintained with the Division's Solid Waste Information Management System (SWIMS) database. The Facility List is a dataset related to solid waste management facilities operating in the state, and includes such information as facility location, contact names and associated information, waste types managed, and regulatory information. Government Publication Date: Dec 24, 2019

Leaking Storage Tanks:

141

This database contains records of chemical and petroleum spill incidents. They include leaking aboveground storage tanks or leaking underground storage tanks, with incidents of tank test failures, tank failures and tank overfill. This list is made available by New York State Department of Environmental Conservation's Spill Response Program.

Government Publication Date: Jun 3, 2021

Delisted Leaking Storage Tanks:

List of Leaking Storage Tank sites which has been removed from New York Department of Environmental Conservation's Spill Response Program Government Publication Date: Jun 3, 2021

Underground Storage Tanks- UST-Petroleum Bulk Storage (PBS):

erisinfo.com | Environmental Risk Information Services

Facilities within the Petroleum Bulk Storage (PBS) that have underground storage tanks. Underground petroleum storage facilities with a combined storage capacity over eleven hundred (1,100) gallons. This list is made available by NewYork Department of Environmental Conservation's Environmental Site Database Search.

LANDFILL INACTIVE

WASTE TIRE

RECYCLING

DELISTED LST

UST

LST

DELISTED SHWS

HSWDS

VAPOR

SWF/LF

The Bulk Storage Program Database - AST:

Facilities within the Petroleum Bulk Storage (PBS) that have aboveground storage tanks. Aboveground petroleum storage facilities with a combined storage capacity over eleven hundred (1,100) gallons. This list is made available by New York State Department of Environmental conservation's Petroleum Bulk Storage (PBS) program.

Government Publication Date: Jun 3, 2021

Petroleum Bulk Storage:

The Bulk Storage Program Database maintains the registrations of active and inactive bulk storage sites statewide. This database includes Petroleum Bulk Storage (PBS) tanks where no information is available on whether they are ASTs or USTs. This list is made available by Department of Environmental Conservation's Petroleum Bulk Storage (PBS) program. *Government Publication Date: Jun 3, 2021*

Major Oil Storage Facilities (MOSF):

In 1977, the New York State Legislature passed the "Oil Spill Prevention, Control and Compensation Act" (Article 12 of the Navigation Law). This law regulates all oil terminals and transport vessels operating in the waters of the State which have a storage capacity of 400,000 gallons or more. (Terminals and vessels with a capacity of 400,000 gallons or more are commonly referred to as major oil storage facilities or MOSFs). This list is made available by Department of Environmental Conservation's Major Oil Storage Facility (MOSF) Program. *Government Publication Date: Jun 3, 2021*

Chemical Bulk Storage (CBS):

Facilities that store regulated hazardous substances in underground tanks . "Hazardous substance" means any substance listed as hazardous or acutely hazardous in 6 NYCRR Part 597 or a mixture thereof. This list is made available by Department of Environmental Conservation's Chemical Bulk Storage (CBS) Program.

Government Publication Date: Jun 3, 2021

Delisted Storage Tanks:

List of Storage Tank sites which has been removed from New York Department of Environmental Conservation's Environmental Site Database. *Government Publication Date: Jun 3, 2021*

Delisted County Records:

Records removed from county databases. Records may be removed from the county lists made available by the respective county departments because they are inactive, or because they have been deemed to be below reportable thresholds. *Government Publication Date: May 7, 2021*

Registry of Engineering Controls in New York State:

Registry of Engineering Controls in New York State taken from the Environmental Site Remediation Database. *Government Publication Date: Jun 3, 2021*

Registry of Institutional Controls in New York State:

Registry of Institutional Controls in New York State taken from the Environmental Site Remediation Database. *Government Publication Date: Jun 3, 2021*

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. This list is made available by Department of Environmental Conservation's Voluntary Cleanup Program.

Government Publication Date: Jun 3, 2021

Environmental Restoration Program Listing:

Environmental Restoration Program - Provides municipalities with financial assistance for site investigation and remediation at eligible brownfield sites. In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (Bond Act). 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. This list is made available by Department of Environmental Conservation's Environmental Restoration Program. *Government Publication Date: Jun 3, 2021*

DELISTED TANKS

DELISTED COUNTY

INST

ENG

VCP

ERP

Order No: 21070600059

AST

MOSF

CBS

TANKS

erisinfo.com | Environmental Risk Information Services

Brownfields Site List (Subset of Site Remediation):

Tribal

Leaking Underground Storage Tanks (LUSTs) on Tribal/Indian Lands: **INDIAN LUST** LUSTs on Tribal/Indian Lands in Region 2, which includes New York and New Jersey. There are no LUST records in New York at this time. Government Publication Date: Jan 28, 2016

Brownfield Cleanup Program was developed to enhance private-sector cleanups of brownfields and to reduce development pressure on "Greenfields". A Brownfield site is real property, the redevelopment or reuse of which may be complicated by the presence or potential presence of a contaminant. Contaminants include hazardous waste and/or petroleum. This list is made available by Department of Environmental Conservation's Brownfield

Underground Storage Tanks (USTs) on Indian Lands:

USTs on Tribal/Indian Lands in Region 2, which includes New York and New Jersey. Government Publication Date: Apr 04, 2016

Delisted Tribal Leaking Storage Tanks:

Government Publication Date: Jun 3, 2021

Leaking Underground Storage Tank facilities which have been removed from the Regional Tribal LUST lists made available by the EPA. Government Publication Date: Apr 14, 2020

Delisted Tribal Underground Storage Tanks:

Underground Storage Tank facilities which have been removed from the Regional Tribal UST lists made available by the EPA. Government Publication Date: Apr 14, 2020

County

Cleanup Program.

No County databases were selected to be included in the search.

Additional Environmental Record Sources

Federal

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PFOA/PFOS Contaminated Sites:

List of sites where PFOA or PFOS contaminants have been found in drinking water or soil. Made available by the Federal Environmental Protection Agency (EPA).

Government Publication Date: Mar 1, 2021

Facility Registry Service/Facility Index:

The Facility Registry Service (FRS) is a centrally managed database that identifies facilities, sites, or places subject to environmental regulations or of environmental interest. FRS creates high-quality, accurate, and authoritative facility identification records through rigorous verification and management procedures that incorporate information from program national systems, state master facility records, and data collected from EPA's Central Data Exchange registrations and data management personnel. This list is made available by the Environmental Protection Agency (US EPA). Government Publication Date: Nov 2, 2020

Toxics Release Inventory (TRI) Program:

The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U. S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. One of TRI's primary purposes is to inform communities about toxic chemical releases to the environment. Government Publication Date: Feb 19, 2020

Perfluorinated Alkyl Substances (PFAS) Releases:

PFAS NPI

FINDS/FRS

PFAS TRI

BROWNFIELDS

INDIAN UST

DELISTED ILST

DELISTED IUST

TRIS

Order No: 21070600059

List of Toxics Release Inventory (TRI) facilities at which the reported chemical is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. The EPA's Toxics Release Inventory (TRI) is a database containing data on disposal or other releases of over 650 toxic chemicals from thousands of U.S. facilities and information about how facilities manage those chemicals through recycling, energy recovery, and treatment. Government Publication Date: Feb 19, 2020

Perfluorinated Alkyl Substances (PFAS) Water Quality:

The Water Quality Portal (WQP) is a cooperative service sponsored by the United States Geological Survey (USGS), the Environmental Protection Agency (EPA), and the National Water Quality Monitoring Council (NWQMC). This listing includes records from the Water Quality Portal where the characteristic (environmental measurement) is in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances. Government Publication Date: Jul 20, 2020

Hazardous Materials Information Reporting System:

US DOT - Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA) Incidents Reports Database taken from Hazmat Intelligence Portal, U.S. Department of Transportation. Government Publication Date: Sep 1, 2020

National Clandestine Drug Labs:

The U.S. Department of Justice ("the Department") provides this data 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. Government Publication Date: Oct 5, 2020

Toxic Substances Control Act:

The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The CDR enables EPA to collect and publish information on the manufacturing, processing, and use of commercial chemical substances and mixtures (referred to hereafter as chemical substances) on the TSCA Chemical Substance Inventory (TSCA Inventory). This includes current information on chemical substance production volumes, manufacturing sites, and how the chemical substances are used. This information helps the Agency determine whether people or the environment are potentially exposed to reported chemical substances. EPA publishes submitted CDR data that is not Confidential Business Information (CBI).

Government Publication Date: Apr 11, 2019

Hist TSCA:

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The Environmental Protection Agency (EPA) is amending the Toxic Substances Control Act (TSCA) section 8(a) Inventory Update Reporting (IUR) rule and changing its name to the Chemical Data Reporting (CDR) rule.

The 2006 IUR data summary report includes information about chemicals manufactured or imported in quantities of 25,000 pounds or more at a single site during calendar year 2005. In addition to the basic manufacturing information collected in previous reporting cycles, the 2006 cycle is the first time EPA collected information to characterize exposure during manufacturing, processing and use of organic chemicals. The 2006 cycle also is the first time manufacturers of inorganic chemicals were required to report basic manufacturing information.

Government Publication Date: Dec 31, 2006

FTTS Administrative Case Listing:

An administrative case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

FTTS Inspection Case Listing:

An inspection case listing from the Federal Insecticide, Fungicide, & Rodenticide Act (FIFRA) and Toxic Substances Control Act (TSCA), together known as FTTS. This database was obtained from the Environmental Protection Agency's (EPA) National Compliance Database (NCDB). The FTTS and NCDB was shut down in 2006.

Government Publication Date: Jan 19, 2007

Potentially Responsible Parties List:

Early in the cleanup process, the Environmental Protection Agency (EPA) conducts a search to find the potentially responsible parties (PRPs). EPA looks for evidence to determine liability by matching wastes found at the site with parties that may have contributed wastes to the site. Government Publication Date: Apr 27, 2021

FTTS INSP

FTTS ADMIN

PFAS WATER

HMIRS

NCDL

TSCA

HIST TSCA

PRP

Order No: 21070600059

State Coalition for Remediation of Drycleaners Listing:

The State Coalition for Remediation of Drycleaners (SCRD) was established in 1998, with support from the U.S. Environmental Protection Agency (EPA) Office of Superfund Remediation and Technology Innovation. Coalition members are states with mandated programs and funding for drycleaner site remediation. Current members are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin,

Government Publication Date: Nov 08, 2017

Integrated Compliance Information System (ICIS):

The Integrated Compliance Information System (ICIS) is a system that provides information for the Federal Enforcement and Compliance (FE&C) and the National Pollutant Discharge Elimination System (NPDES) programs. The FE&C component supports the Environmental Protection Agency's (EPA) Civil Enforcement and Compliance program activities. These activities include Compliance Assistance, Compliance Monitoring and Enforcement. The NPDES program supports tracking of NPDES permits, limits, discharge monitoring data and other program reports. Government Publication Date: Mar 24, 2021

Drycleaner Facilities:

A list of drycleaner facilities from Enforcement and Compliance History Online (ECHO) online search. The Environmental Protection Agency (EPA) tracks facilities that possess NAIC and SIC codes that classify businesses as drycleaner establishments. Government Publication Date: May 5, 2021

Delisted Drycleaner Facilities:

List of sites removed from the list of Drycleaner Facilities (sites in the EPA's Integrated Compliance Information System (ICIS) with NAIC or SIC codes identifying the business as a drycleaner establishment). Government Publication Date: May 5, 2021

Formerly Used Defense Sites:

Formerly Used Defense Sites (FUDS) are properties that were formerly owned by, leased to, or otherwise possessed by and under the jurisdiction of the Secretary of Defense prior to October 1986, where the Department of Defense (DoD) is responsible for an environmental restoration. This list is published by the U.S. Army Corps of Engineers.

Government Publication Date: Jan 28, 2020

Former Military Nike Missile Sites:

This information was taken from report DRXTH-AS-IA-83A016 (Historical Overview of the Nike Missile System, 12/1984) which was performed by Environmental Science and Engineering, Inc. for the U.S. Army Toxic and Hazardous Materials Agency Assessment Division. The Nike system was deployed between 1954 and the mid-1970's. Among the substances used or stored on Nike sites were liquid missile fuel (JP-4); starter fluids (UDKH, aniline, and furfuryl alcohol); oxidizer (IRFNA); hydrocarbons (motor oil, hydraulic fluid, diesel fuel, gasoline, heating oil); solvents (carbon tetrachloride, trichloroethylene, trichloroethane, stoddard solvent); and battery electrolyte. The quantities of material a disposed of and procedures for disposal are not documented in published reports. Virtually all information concerning the potential for contamination at Nike sites is confined to personnel who were assigned to Nike sites. During deactivation most hardware was shipped to depot-level supply points. There were reportedly instances where excess materials were disposed of on or near the site itself at closure. There was reportedly no routine site decontamination. Government Publication Date: Dec 1, 1984

PHMSA Pipeline Safety Flagged Incidents:

A list of flagged pipeline incidents made available by the U.S. Department of Transportation (US DOT) Pipeline and Hazardous Materials Safety Administration (PHMSA). PHMSA regulations require incident and accident reports for five different pipeline system types. Government Publication Date: Jul 7, 2020

Material Licensing Tracking System (MLTS):

145

A list of sites that store radioactive material subject to the Nuclear Regulatory Commission (NRC) licensing requirements. This list is maintained by the NRC. As of September 2016, the NRC no longer releases location information for sites. Site locations were last received in July 2016. Government Publication Date: May 11, 2021

Historic Material Licensing Tracking System (MLTS) sites:

A historic list of sites that have inactive licenses and/or removed from the Material Licensing Tracking System (MLTS). In some cases, a site is removed from the MLTS when the state becomes an "Agreement State". An Agreement State is a State that has signed an agreement with the Nuclear Regulatory Commission (NRC) authorizing the State to regulate certain uses of radioactive materials within the State. Government Publication Date: Jan 31, 2010

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Order No: 21070600059

PIPELINE INCIDENT

MLTS

HIST MLTS

DELISTED FED DRY

FUDS

SCRD DRYCLEANER

FED DRYCLEANERS

ICIS

FORMER NIKE

Mines Master Index File:

The Master Index File (MIF) contains mine identification numbers issued by the Department of Labor Mine Safety and Health Administration (MSHA) for mines active or opened since 1971. Note that addresses may or may not correspond with the physical location of the mine itself. Government Publication Date: Nov 3, 2020

Surface Mining Control and Reclamation Act Sites:

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by the Office of Surface Mining Reclamation and Enforcement (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 Abandoned Mine Land (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. Government Publication Date: Dec 18, 2020

Mineral Resource Data System:

The Mineral Resource Data System (MRDS) is a collection of reports describing metallic and nonmetallic mineral resources throughout the world. Included are deposit name, location, commodity, deposit description, geologic characteristics, production, reserves, resources, and references. This database contains the records previously provided in the Mineral Resource Data System (MRDS) of USGS and the Mineral Availability System/Mineral Industry Locator System (MAS/MILS) originated in the U.S. Bureau of Mines, which is now part of USGS. The USGS has ceased systematic updates of the MRDS database with their focus more recently on deposits of critical minerals while providing a well-documented baseline of historical mine locations from USGS topographic maps.

Government Publication Date: Mar 15, 2006

Uranium Mill Tailings Radiation Control Act Sites:

The Legacy Management Office of the Department of Energy (DOE) manages radioactive and chemical waste, environmental contamination, and hazardous material at over 100 sites across the U.S. The L.M. Office manages this database of sites registered under the Uranium Mill Tailings Control Act (UMTRCA).

Government Publication Date: Mar 4, 2017

Alternative Fueling Stations:

List of alternative fueling stations made available by the US Department of Energy's Office of Energy Efficiency & Renewable Energy. Includes Biodiesel stations, Ethanol (E85) stations, Liquefied Petroleum Gas (Propane) stations, Ethanol (E85) stations, Natural Gas stations, Hydrogen stations, and Electric Vehicle Supply Equipment (EVSE). The National Renewable Energy Laboratory (NREL) obtains information about new stations from trade media, Clean Cities coordinators, a Submit New Station form on the Station Locator website, and through collaborating with infrastructure equipment and fuel providers, original equipment manufacturers (OEMs), and industry groups. Government Publication Date: Apr 27, 2021

Registered Pesticide Establishments:

List of active EPA-registered foreign and domestic pesticide-producing and device-producing establishments based on data from the Section Seven Tracking System (SSTS). The Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Section 7 requires that facilities producing pesticides, active ingredients, or devices be registered. The list of establishments is made available by the EPA. Government Publication Date: Apr 13, 2021

Polychlorinated Biphenyl (PCB) Notifiers:

Facilities included in the national list of facilities that have notified the United States Environmental Protection Agency (EPA) of Polychlorinated Biphenyl (PCB) activities. Any company or person storing, transporting or disposing of PCBs or conducting PCB research and development must notify the EPA and receive an identification number.

Government Publication Date: Nov 19, 2020

State

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Underground Injection Control Wells:

A well permit is required from the Division of Mineral Resources for any brine disposal well deeper than 500 feet. This includes any operation to drill, deepen, plug back or convert a well. Regardless of well depth, the NYSDEC Division of Water must be contacted for a determination of whether a SPDES permit is necessary to operate any brine disposal well.

Government Publication Date: Aug 6, 2018

PCB

ALT FUELS

URANIUM

SSTS

UIC

MINES

SMCRA

MRDS

Manufactured Gas Plants:

A list of former Manufactured Gas Plants (MGP) made available by the New York Department of Environmental Conservation (NYSDEC). From the late 1800's to the mid 1900's, hundreds of manufactured gas plants across New York State supplied homes and industry with fuel. Former MGP structures such as gas holders, tar separators, wells, and tanks were often susceptible to spills and leaks. As a result, these structures were a significant source of contamination from the release of tar and other toxic by-products.

Government Publication Date: Oct 16, 2019

Spill Incidents Database:

Spill Incidents Database has records dating back to 1978. This database contains records of chemical and petroleum spill incidents. The DEC Spill Response program receives and compiles reports of hazardous material spills occurring anywhere in New York State. These reports are submitted through the Spill Hotline and other mechanisms, and entered by DEC spill response staff into the state's official data base of Spill Incidents Reports. This list is made available by New York State Department of Environmental Conservation's Spill Response Program. *Government Publication Date: Jun 3, 2021*

PFAS Remedial Sites:

List of sites being addressed under one of the New York Department of Environmental Conservation (DEC) Division of Environmental Remediation (DER)'s remedial programs, where the waste or contaminant of concern is a Per- or polyfluorinated alkyl substance (PFAS) included in the Environmental Protection Agency (EPA)'s consolidated PFAS Master List of PFAS Substances.

Government Publication Date: Jun 3, 2021

Per- and Polyfluoroalkyl Substances (PFAS):

A list of sites surveyed by the New York Department of Environmental Conservation to determine locations that manufacture, use, store, or release into the environment materials containing Per- and Polyfluoroalkyl Substances (PFAS). Per- and Polyfluoroalkyl Substances (PFAS) are a group of chemicals used to make fluoropolymer coatings and products that resist heat, oil, stains, grease, and water. Some PFAS are difficult to break down and persist in the environment that may cause harm to the public. This list is made available by the Department of Environmental Conservation of New York State.

Government Publication Date: Jan 16, 2019

Landfill Investigations PFAS Sampling Results:

A list of inactive landfill sites that have been investigated for Per- and Polyfluoroalkyl Substances (PFAS) in the state of New York made available by the New York State Department of Environmental Conservation.

Government Publication Date: Jun 30, 2020

Registed Dry Cleaner Facilities:

The Division of Air Resources of the Department of Environmental Conservation (DEC) tracks all registered dry cleaner facilities. *Government Publication Date: Jun 2, 2021*

Delisted Dry Cleaner Facilities:

Sites removed from the list of dry cleaner facilities registered with the Department of Environmental Conservation (DEC)'s Division of Air Resources. *Government Publication Date: Jun 2, 2021*

Hazardous Waste Manifest - Facilities:

List of facilities located in New York that are included in the Hazardous Waste Manifest Data Downloads Location Address data file made available by the New York Department of Environmental Conservation (DEC), with which no manifests are associated. The Hazardous Waste Manifest Data made available by the NY DEC is compiled from hazardous waste manifest shipments to, from, or within New York State. The Bureau of Program Management, in the Division of Environmental Remediation, is responsible for maintaining hazardous waste manifest records. *Government Publication Date: May 12, 2021*

Receivers from Hazardous Waste Manifests:

List of receiver facilities located in New York that are included in the Hazardous Waste Manifest Data Downloads Location Address data file made available by the New York Department of Environmental Conservation (DEC), which are identified as a receiver in associated manifests. The Hazardous Waste Manifest Data made available by the NY DEC is compiled from hazardous waste manifest shipments to, from, or within New York State. The Bureau of Program Management, in the Division of Environmental Remediation, is responsible for maintaining hazardous waste manifest records. Hazardous Waste Code Descriptions are from NY Part 371.4 (6 CRR-NY 371.4) Identification and Listings of Hazardous Waste, unless otherwise noted. *Government Publication Date: May 12, 2021*

Generators from Hazardous Waste Manifests:

NY SPILLS

PFAS CONTAM

PFAS

PFAS LANDFILL

DRYCLEANERS

DELISTED DRYCLEANERS

NY MANIFEST

REC MANIFEST

GEN MANIFEST

MGP

147

List of generator facilities located in New York that are included in the Hazardous Waste Manifest Data Downloads Location Address data file made available by the New York Department of Environmental Conservation (DEC), which are identified as a generator in associated manifests. The Hazardous Waste Manifest Data made available by the NY DEC is compiled from hazardous waste manifest shipments to, from, or within New York State. The Bureau of Program Management, in the Division of Environmental Remediation, is responsible for maintaining hazardous waste manifest records. Hazardous Waste Code Descriptions are from NY Part 371.4 (6 CRR-NY 371.4) Identification and Listings of Hazardous Waste, unless otherwise noted.

Government Publication Date: May 12, 2021

New York City E-Designated Sites:

List of sites with an E-Designation - a NYC zoning map designation that indicates the presence of an environmental requirement pertaining to potential hazardous materials contamination, window/wall noise attenuation, or air quality impacts on a particular tax lot. The New York City Office of Environmental Remediation administers the E-Designation Environmental Review Program to avoid significant adverse impacts to human health or the environment through exposure to these hazards.

Government Publication Date: Jul 30, 2020

Tier 2 Report:

A list of Tier 2 facilities in the state of New York. This is a list of facilities which have reported hazardous substances provided by Homeland Security and **Emergency Services.**

Government Publication Date: Jan 28, 2019

NY DEC Projects of Interest:

A list of permits for notable projects - permit applications that have received a lot of public attention - made available by the New York Department of Environmental Conservation (DEC).

Government Publication Date: Apr 19, 2021

Air Permitted Facilities:

This list of issued state facility air permits is maintained by the New York State Department of Environmental Conservation. Owners or operators of emission sources that are subject to 6 NYCRR Subpart 201-5 must obtain a State facility permit. Draft permits are official versions of permits whose initial development is complete, public notice given, and made available for public review and comment. These permits are prepared by the Division of Air Resources regional staff of the New York Department of Environmental Conservation. Please note: An Issued permit is valid for a stated period of time. Modifications may be made to an issued permit for the remainder of the active permit. Government Publication Date: Aug 3, 2020

Liens Listing: New York Environmental Protection and Spill Compensation Fund (Oil Spill Fund) places liens on properties that are sites of oil spills when the owners are responsible parties and fail to pay for cleanup. The Office of the State Comptroller provides this listing of liens information from the Oil Spill Fund. Government Publication Date: May 20, 2020

Tribal

No Tribal additional environmental record sources available for this State. **County**

No County additional environmental record sources available for this State.

E DESIGNATION

PROJECTS

TIER 2

AIR PERMITS

LIEN

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report. This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables</u>: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.



Project Property:

Requested By: Order No: Data Completed: Wehrle Dr Ped Access Wehrle Dr. Clarence NY C&S Companies 21070600059 July 07,2021

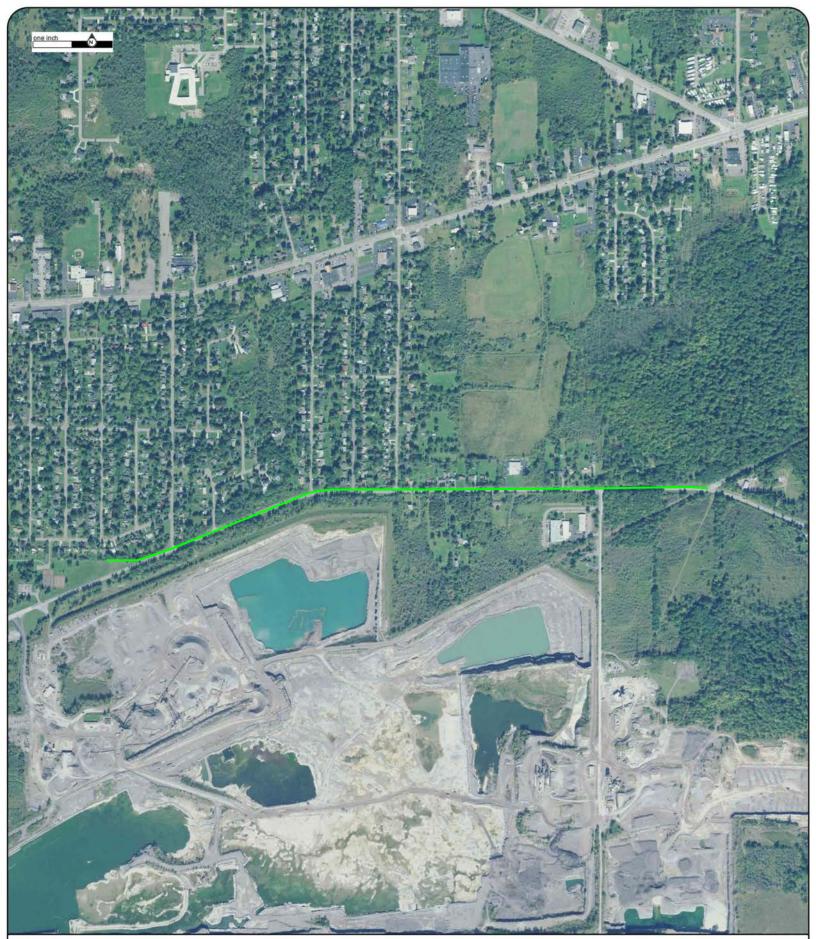
Environmental Risk Information Services A division of Glacier Media Inc. 1.866.517.5204 | info@erisinfo.com | erisinfo.com

Date	Source	Scale	Comments
2019	National Agriculture Information Program	1" to 900'	
2017	National Agriculture Information Program	1" to 900'	
2013	National Agriculture Information Program	1" to 900'	
2011	National Agriculture Information Program	1" to 900'	
2009	National Agriculture Information Program	1" to 900'	
2008	National Agriculture Information Program	1" to 900'	
2006	National Agriculture Information Program	1" to 900'	
1995	US Geological Survey	1" to 900'	
1985	National High Altitude Photography	1" to 900'	Best Copy Available
1978	US Geological Survey	1" to 900'	
1974	US Geological Survey	1" to 900'	
1963	US Geological Survey	1" to 900'	
1958	Army Mapping Service	1" to 900'	
1928	Private Company	1" to 900'	



Year: 2019 Source: NAIP Scale: 1" to 900' Comment: Address: Wehrle Dr., Clarence, NY Approx Center: -78.65929388,42.95926713





Year: 2017 Source: NAIP Scale: 1" to 900' Comment: Address: Wehrle Dr., Clarence, NY Approx Center: -78.65929388,42.95926713





Year: 2013 Source: NAIP Scale: 1" to 900' Comment: Address: Wehrle Dr., Clarence, NY Approx Center: -78.65929388,42.95926713





Year: 2011 Source: NAIP Scale: 1" to 900' Comment: Address: Wehrle Dr., Clarence, NY Approx Center: -78.65929388,42.95926713





Year: 2009 Source: NAIP Scale: 1" to 900' Comment: Address: Wehrle Dr., Clarence, NY Approx Center: -78.65929388,42.95926713





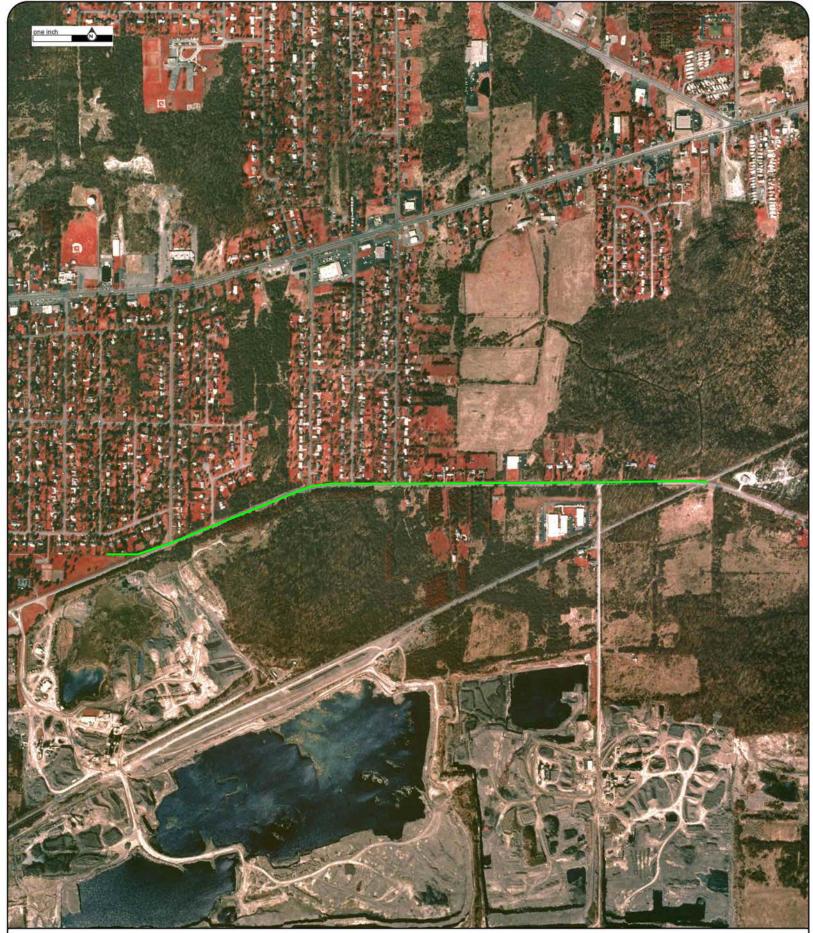
Year: 2008 Source: NAIP Scale: 1" to 900' Comment: Address: Wehrle Dr., Clarence, NY Approx Center: -78.65929388,42.95926713





Year: 2006 Source: NAIP Scale: 1" to 900' Comment: Address: Wehrle Dr., Clarence, NY Approx Center: -78.65929388,42.95926713





Year: 1995 Source: USGS Scale: 1" to 900' Comment: Address: Wehrle Dr., Clarence, NY Approx Center: -78.65929388,42.95926713





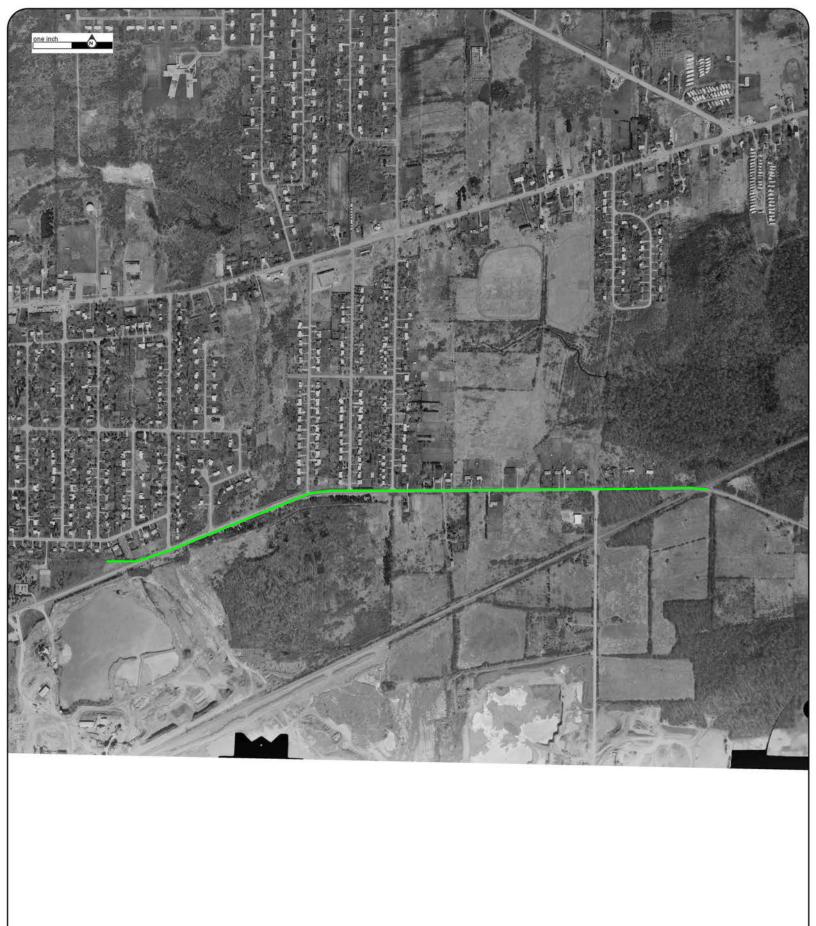
Year: 1985 Approx Center: -78.65929388,42.95926713 Source: NHAP Scale: 1" to 900' Comment: Best Copy Available





Year: 1978 Source: USGS Scale: 1" to 900' Comment: Address: Wehrle Dr., Clarence, NY Approx Center: -78.65929388,42.95926713





Year: 1974 Source: USGS Scale: 1" to 900' Comment: Address: Wehrle Dr., Clarence, NY Approx Center: -78.65929388,42.95926713





Year: 1963 Source: USGS Scale: 1" to 900' Comment: Address: Wehrle Dr., Clarence, NY Approx Center: -78.65929388,42.95926713





Year: 1958 Source: AMS Scale: 1" to 900' Comment: Address: Wehrle Dr., Clarence, NY Approx Center: -78.65929388,42.95926713





Scale: 1" to 900' Comment:





Project Property:	Wehrle Dr Ped Access
	Wehrle Dr.
	Clarence NY
Project No:	X52001001.1602
Requested By:	C&S Companies
Order No:	21070600059
Date Completed:	July 07, 2021

Listed below, please find the results of our search for historic fire insurance maps from our in-house collection, performed in conjuction with your ERIS report.

Date

City

State

Volume

Sheet Number(s)

1946

Clarence

New York

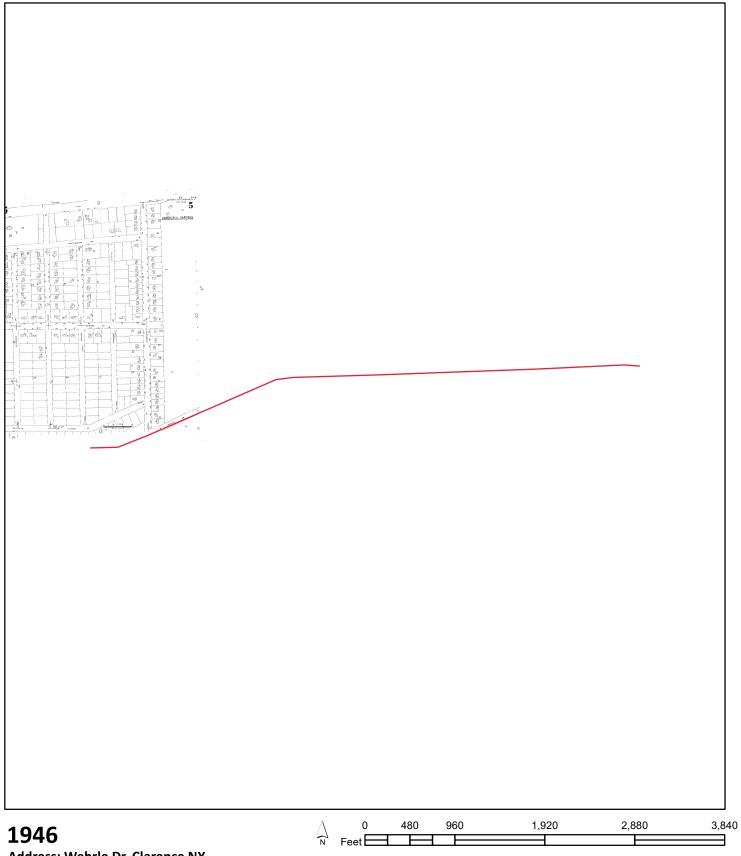
5

Individual Fire Insurance Maps for the subject property and/or adjacent sites are included with the ERIS environmental database report to be used for research purposes only and cannot be resold for any other commercial uses other than for use in a Phase I environmental assessment.

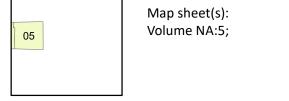
Environmental Risk Information Services

A division of Glacier Media Inc. 1.866.517.5204 | info@erisinfo.com | erisinfo.com

Fire Insurance Map



Address: Wehrle Dr. Clarence NY



Order Number 21070600059





Property Information

Order Number:		21070600059p
Date Completed:		July 7, 2021
Project Number:		X52001001.1602
Project Property:		Wehrle Dr Ped Access
Coordinates:		Wehrle Dr., Clarence NY
	Latitude:	42.95926713
	Longitude:	-78.65929388
	UTM Northing:	4759050.09917 Meters
	UTM Easting:	690914.210281 Meters
	UTM Zone:	UTM Zone 17T
	Elevation:	716.01 ft
	Slope Direction:	SW

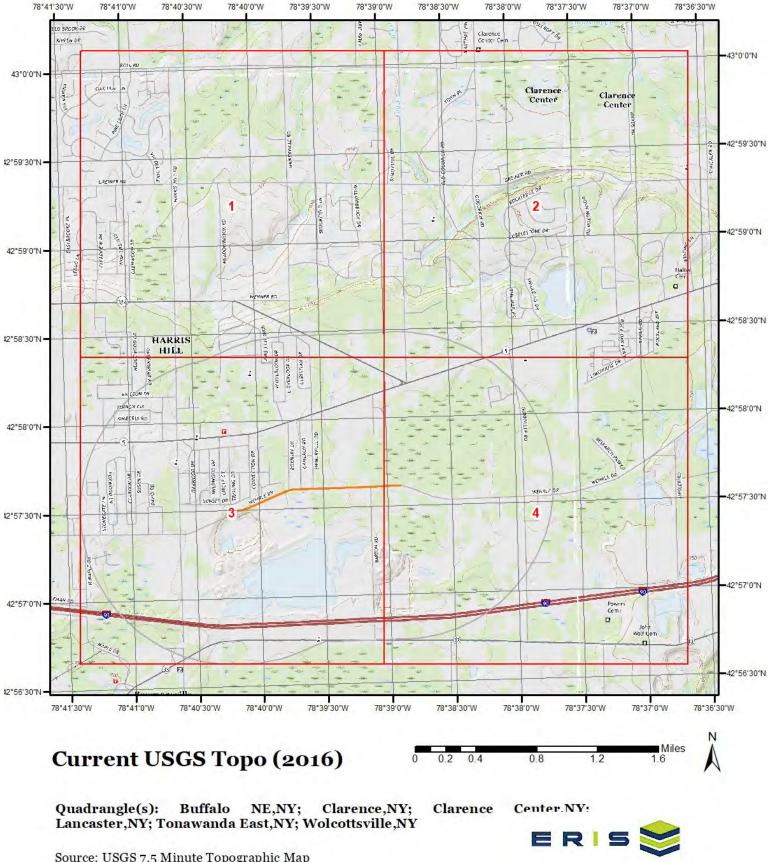
Topographic Information	2
Hydrologic Information	12
Geologic Information	24
Soil Information	28
Wells and Additional Sources	
Summary	
Detail Report	50
Radon Information	76
Appendix	
Liability Notice	79

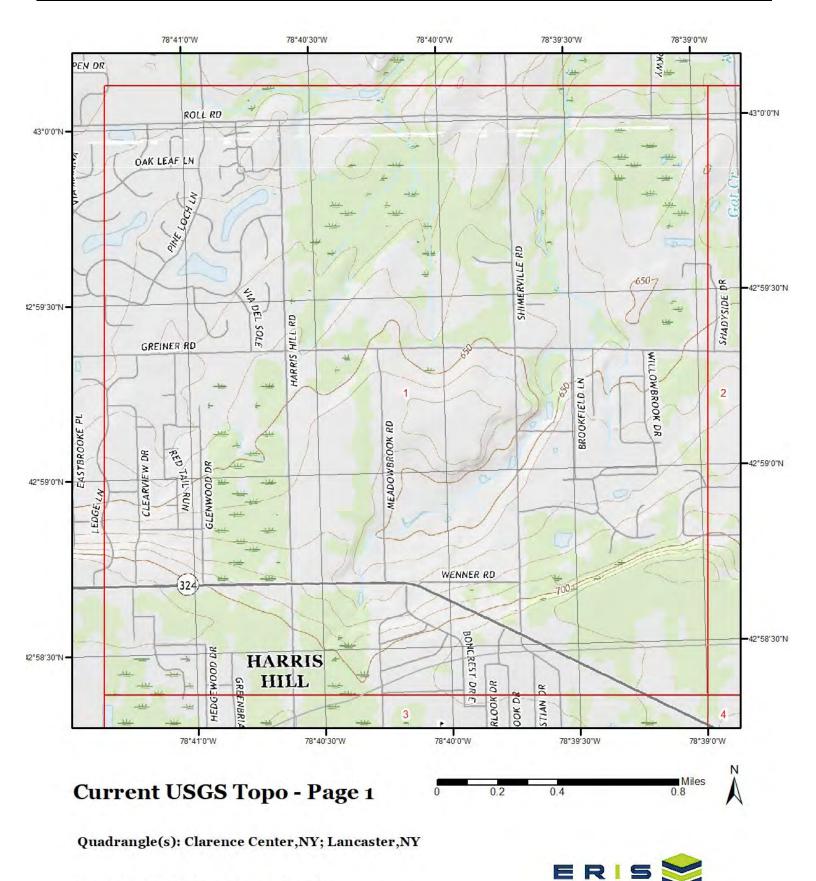
The ERIS *Physical Setting Report - PSR* provides comprehensive information about the physical setting around a site and includes a complete overview of topography and surface topology, in addition to hydrologic, geologic and soil characteristics. The location and detailed attributes of oil and gas wells, water wells, public water systems and radon are also included for review.

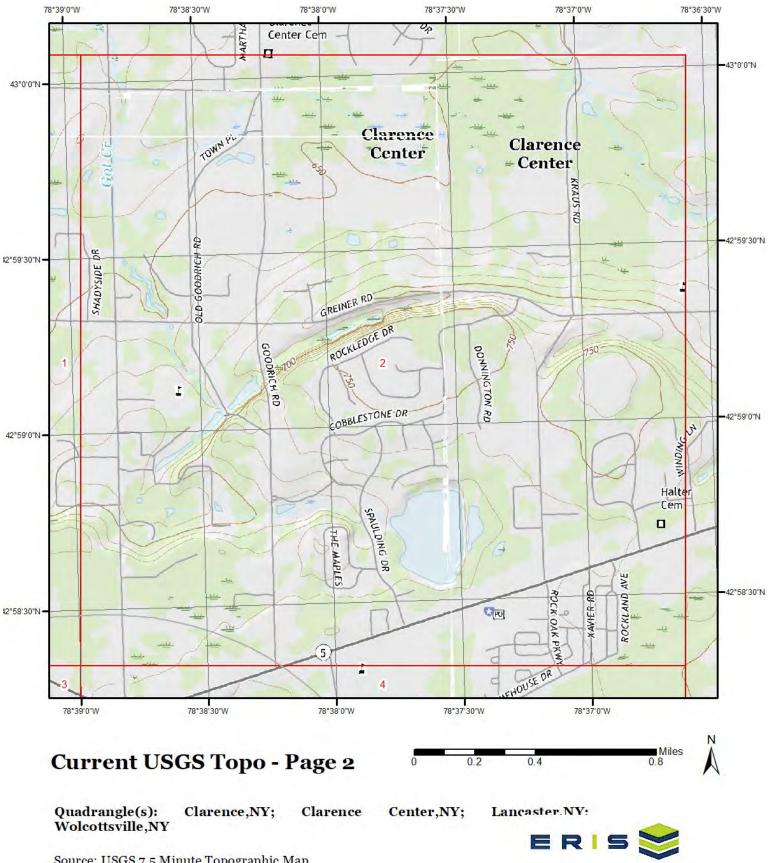
The compilation of both physical characteristics of a site and additional attribute data is useful in assessing the impact of migration of contaminants and subsequent impact on soils and groundwater.

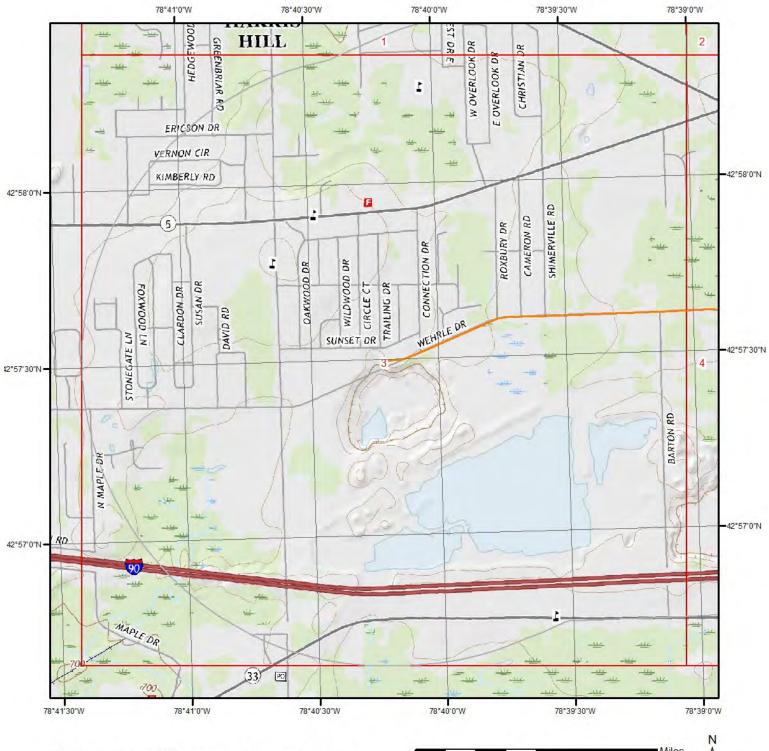
Disclaimer

This Report does not provide a full environmental evaluation for the site or adjacent properties. Please see the terms and disclaimer at the end of the Report for greater detail.







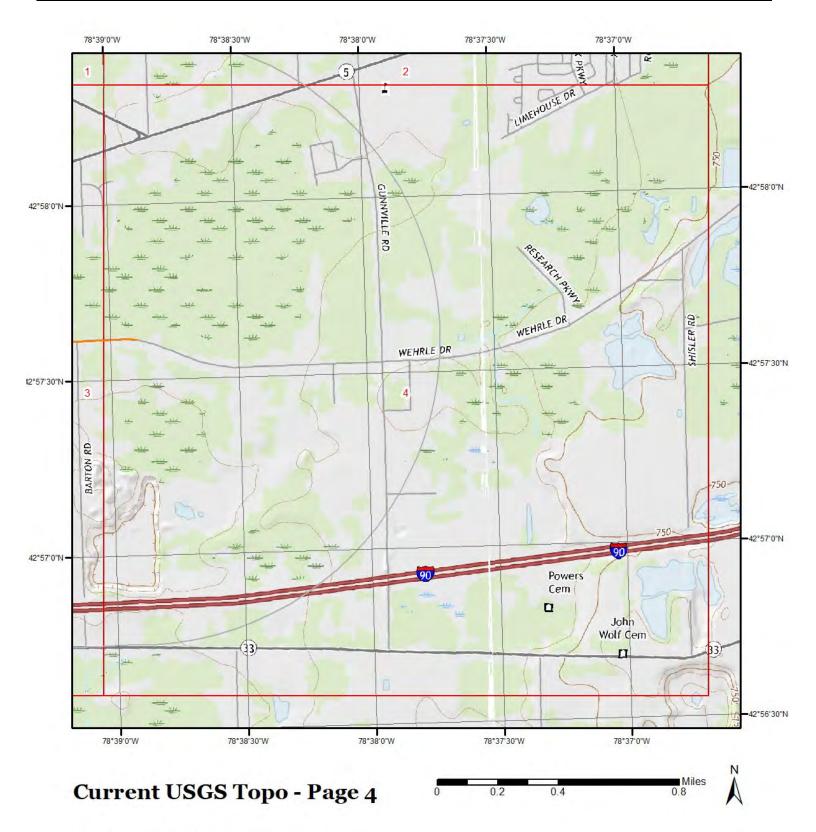


Current USGS Topo - Page 3



ERIS

Quadrangle(s): Lancaster,NY



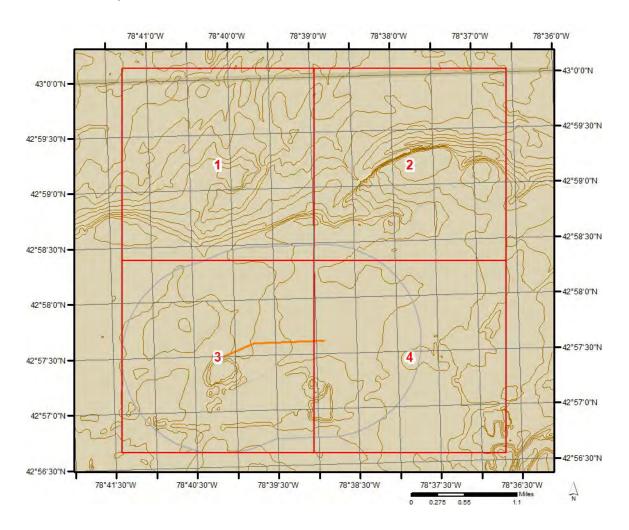
ERIS

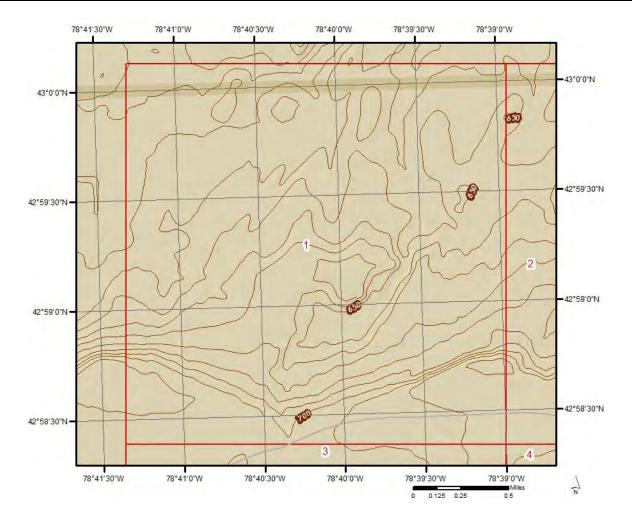
Quadrangle(s): Clarence,NY; Lancaster,NY

The previous topographic map(s) are created by seamlessly merging and cutting current USGS topographic data. Below are shaded relief map(s), derived from USGS elevation data to show surrounding topography in further detail.

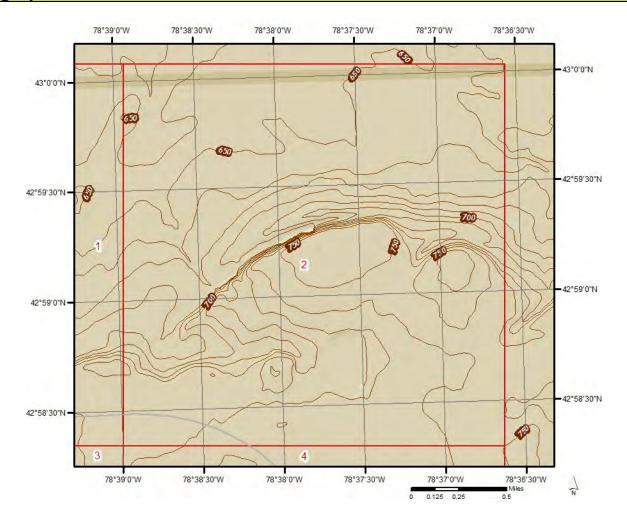
Topographic information at project property:

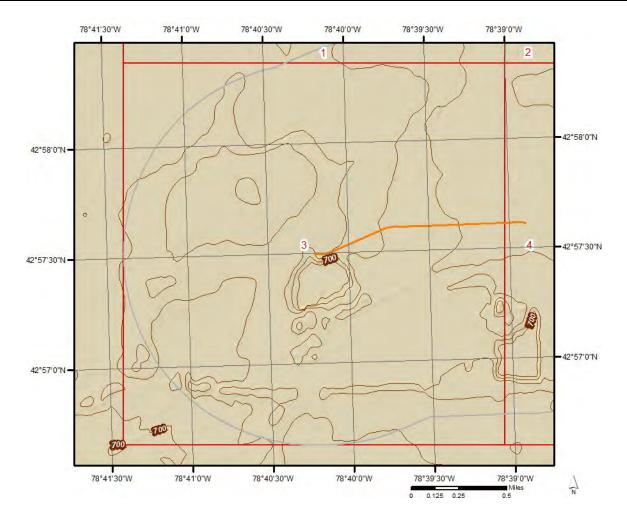
Elevation: 716.01 ft Slope Direction: SW

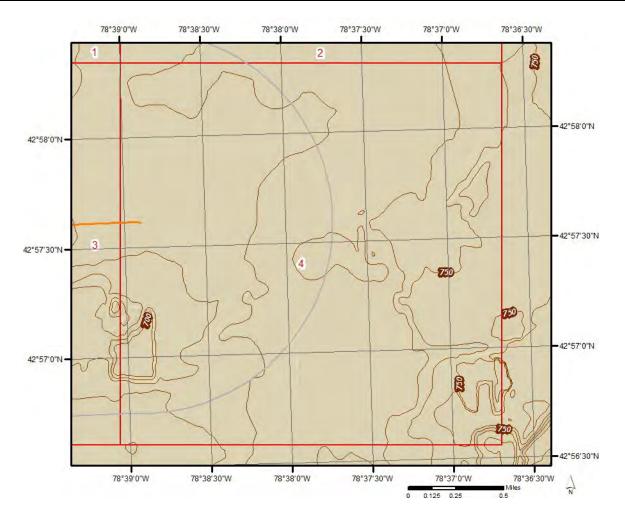




8

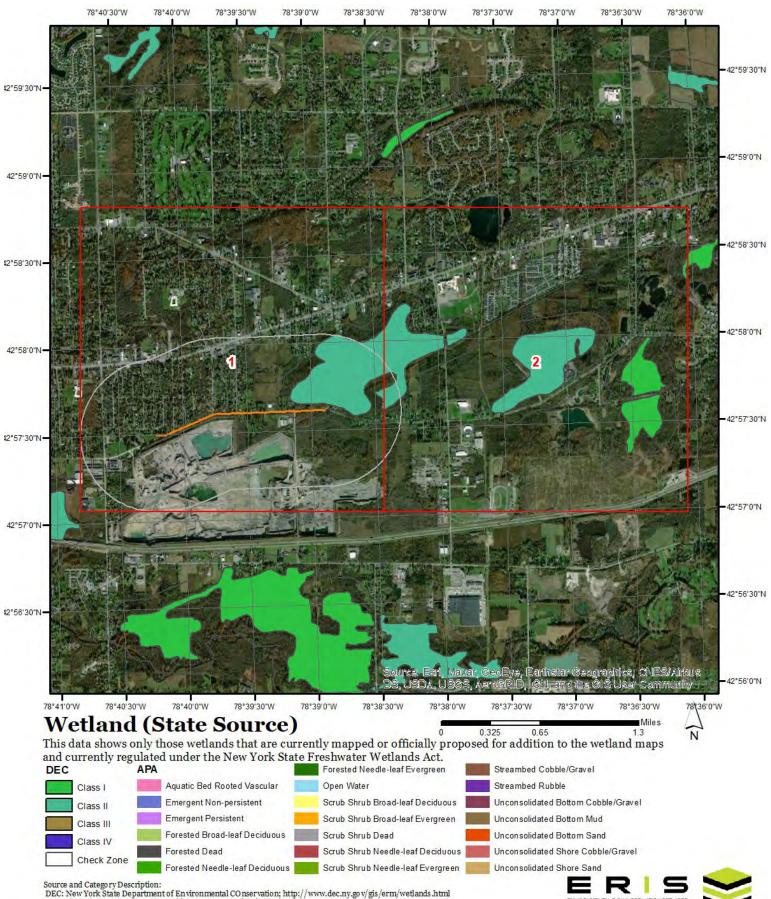






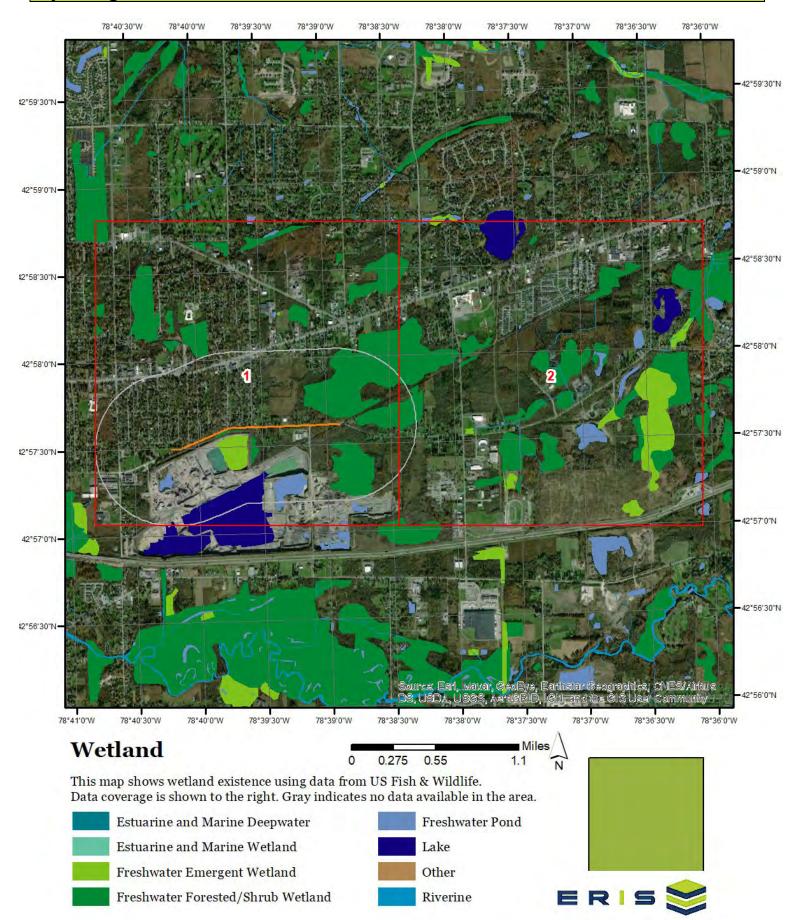
11

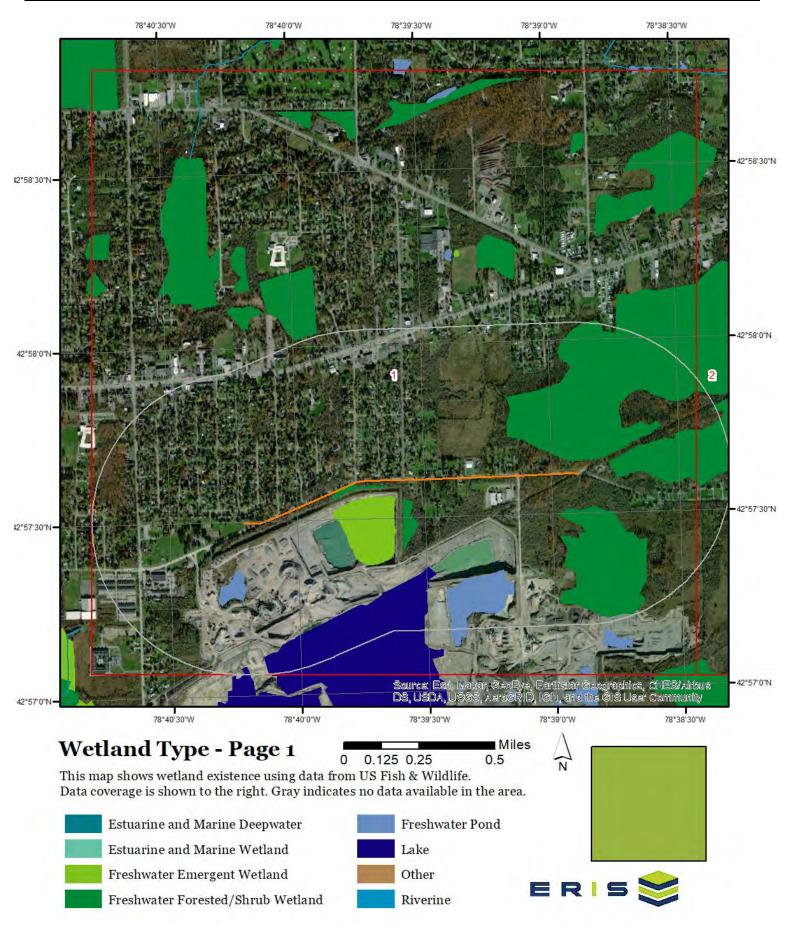
Hydrologic Information

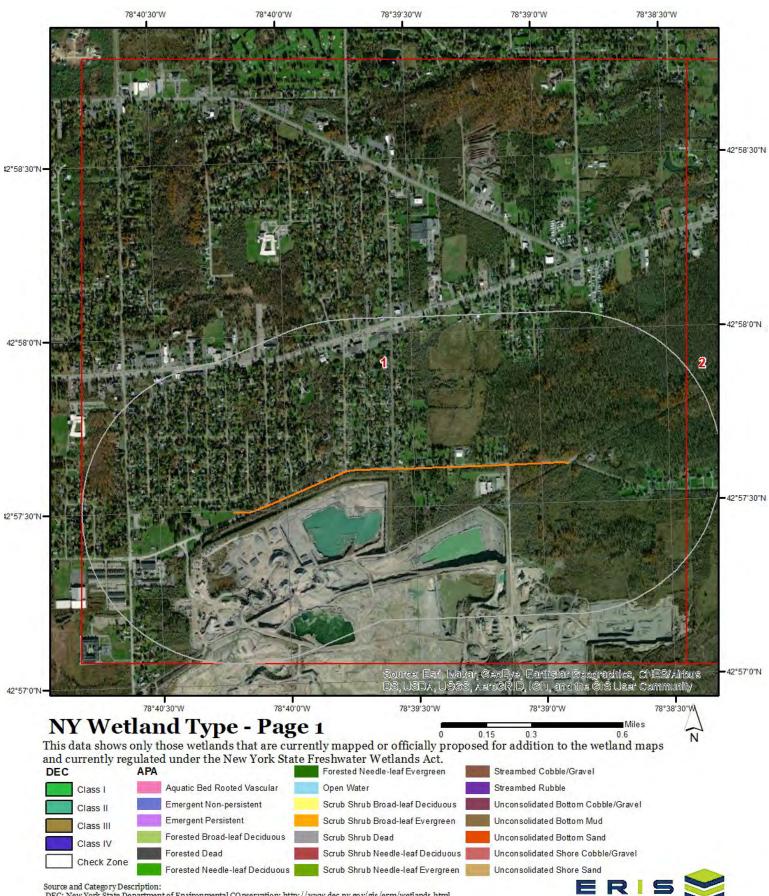


Source and Category Description: DEC: New York State Department of Environmental COnservation; http://www.dec.ny.gov/gis/erm/wetlands.html APA: Adirondack Park Agency; https://www.apa.ny.gov/gis/index.html

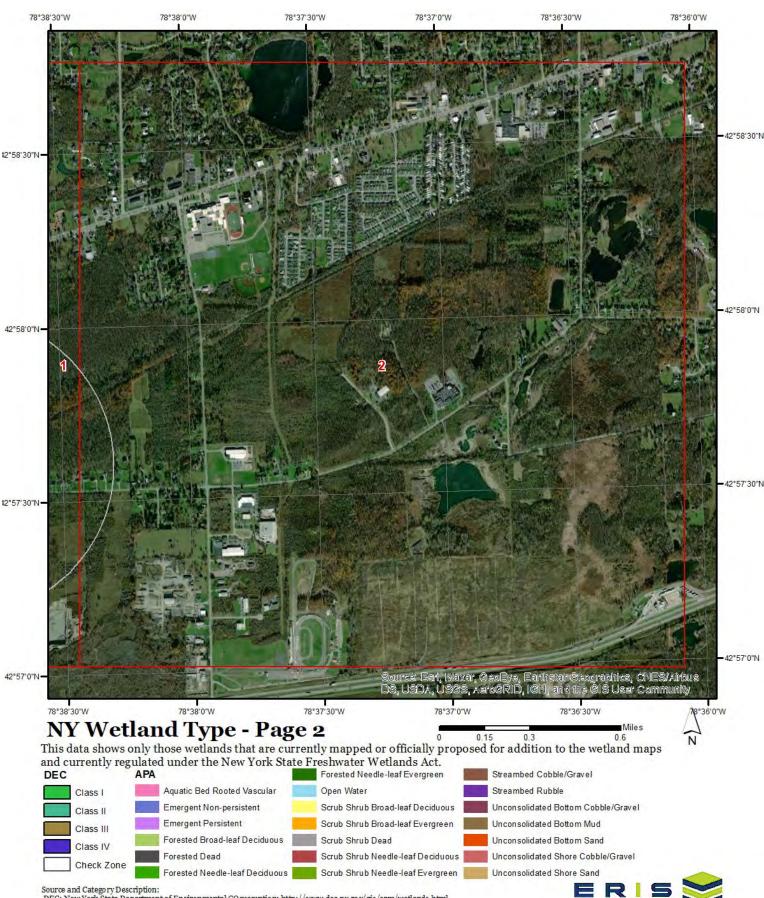
Hydrologic Information



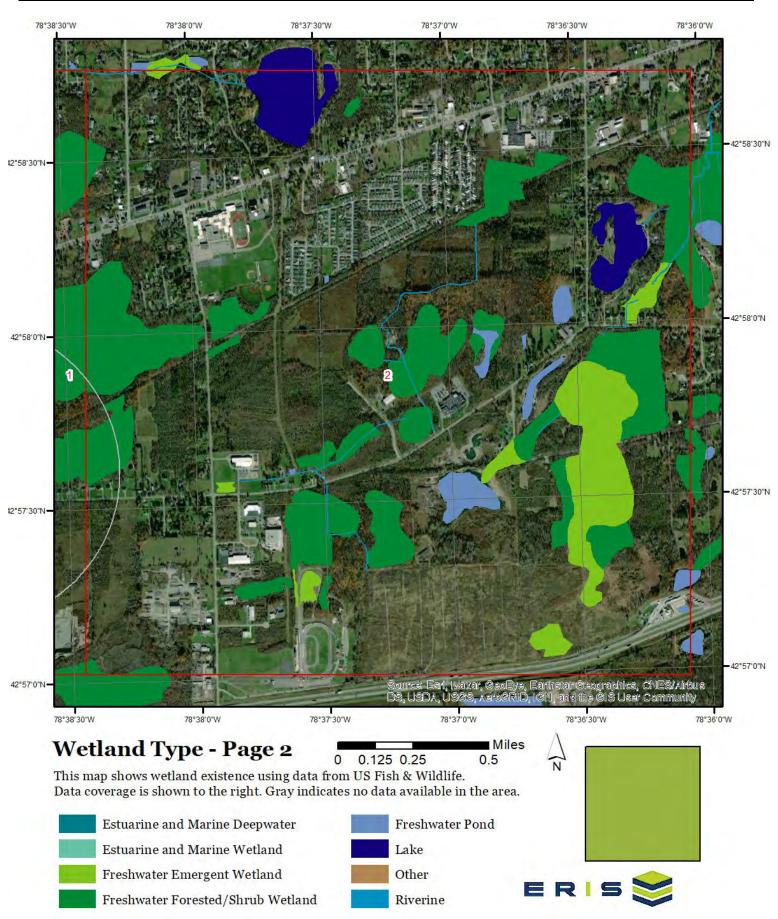


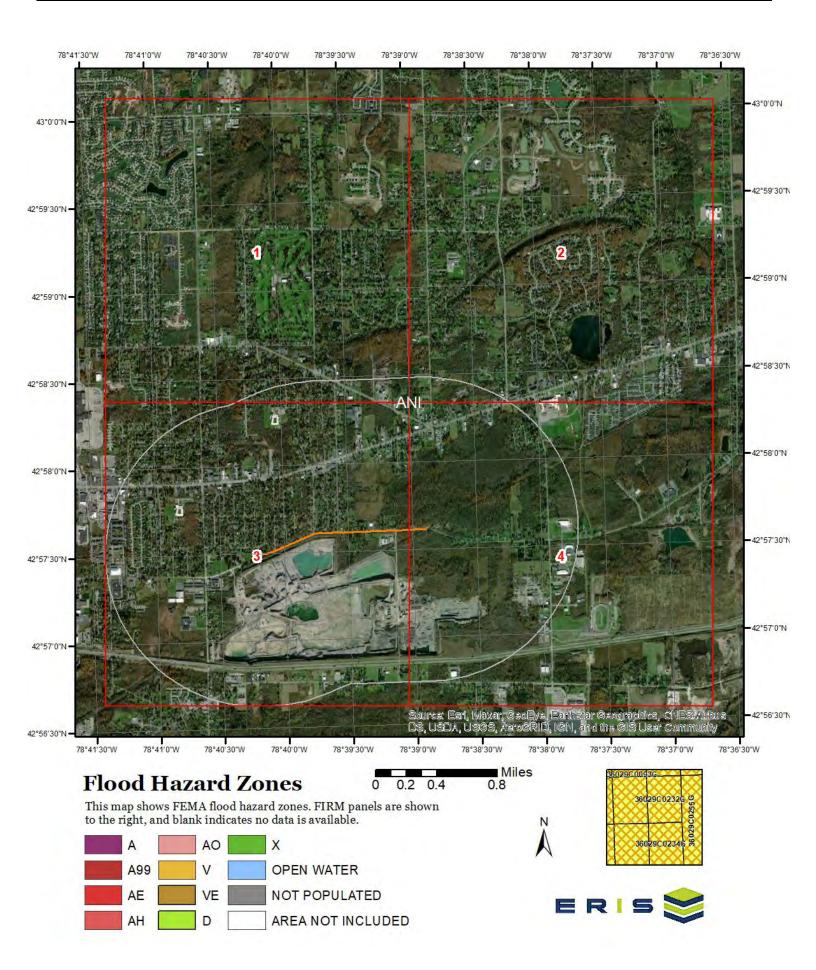


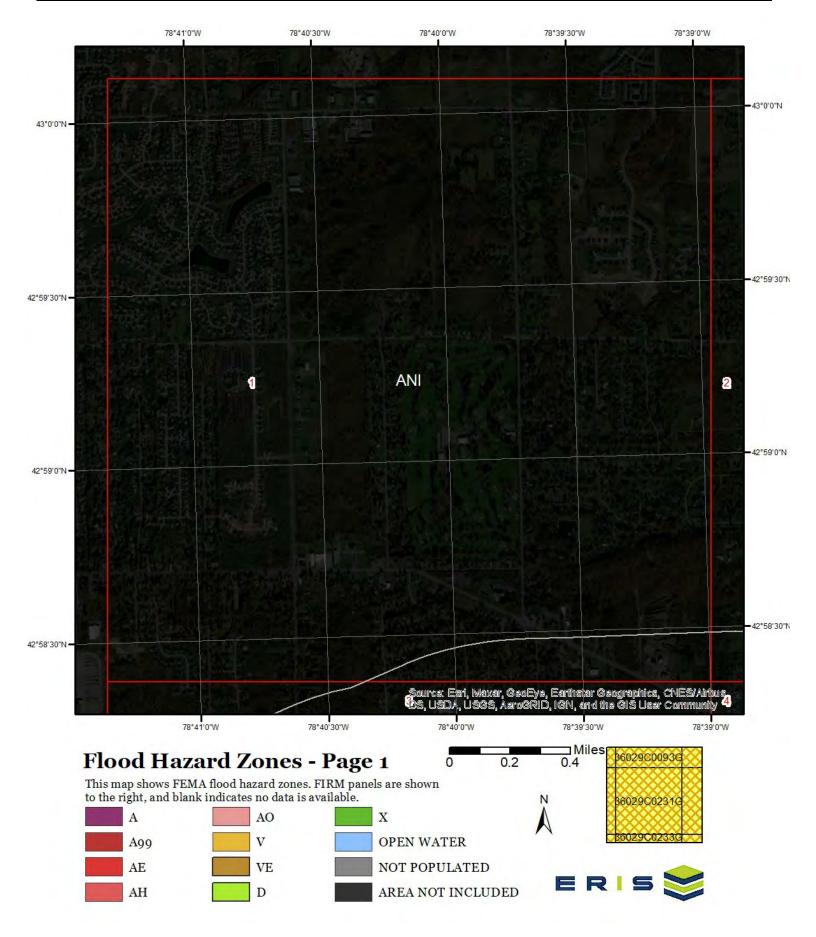
Source and Category Description: DEC: New York State Department of Environmental COnservation; http://www.dec.ny.gov/gis/erm/wetlands.html APA: Adirondack Park Agency; https://www.apa.ny.gov/gis/index.html

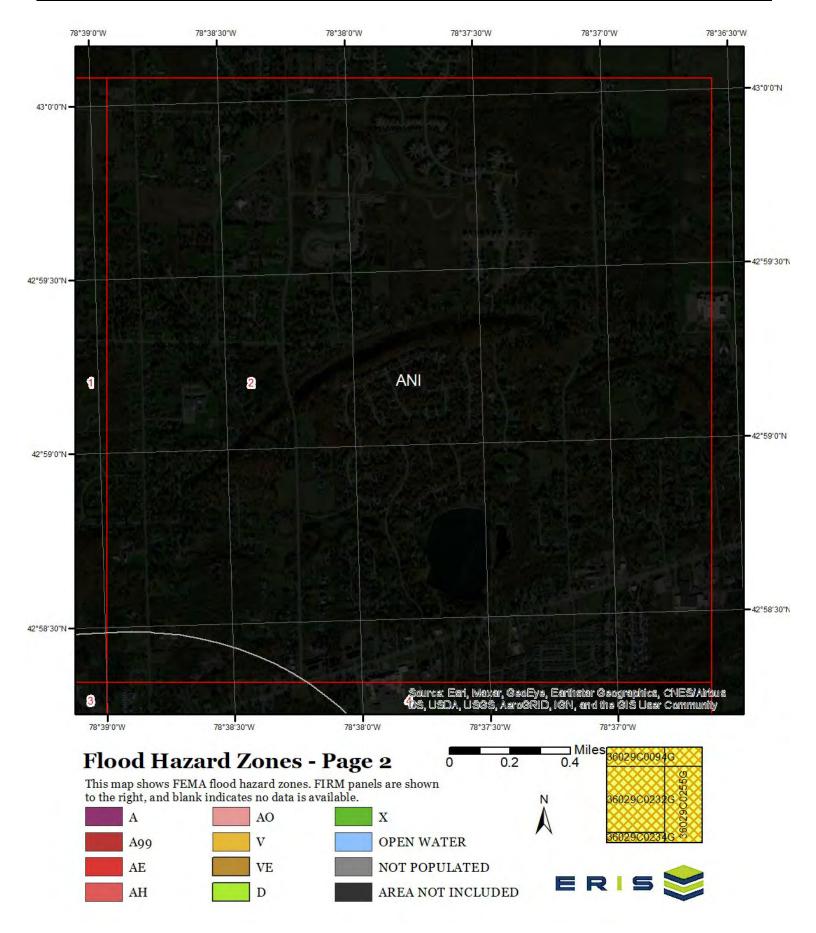


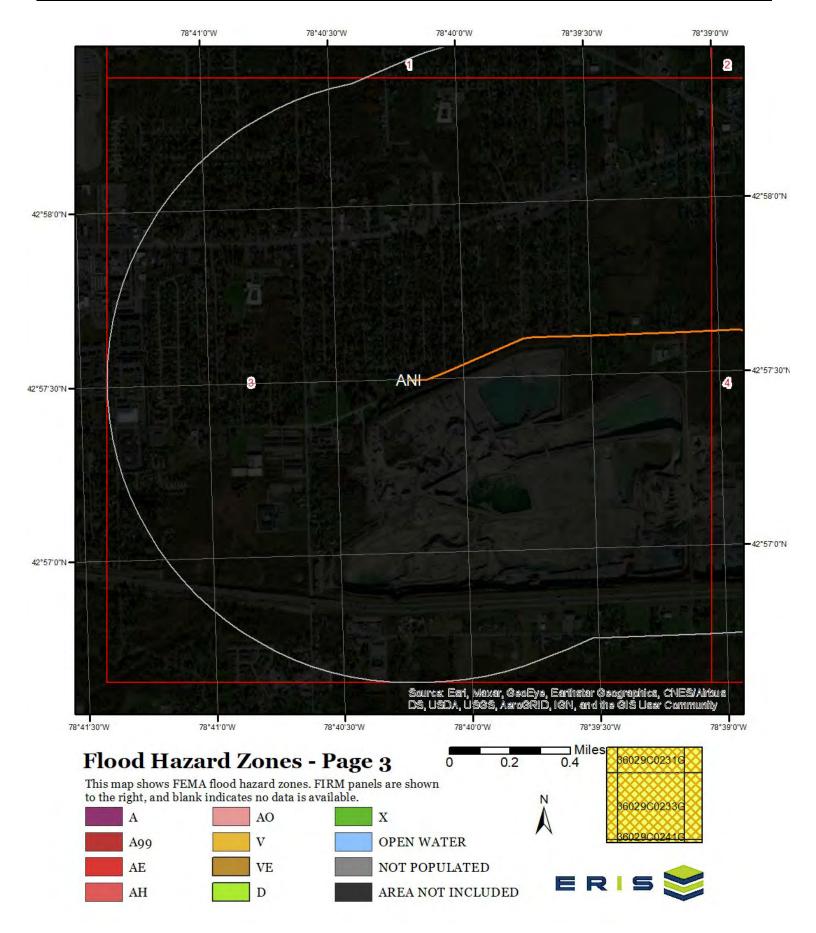
Source and Category Description: DEC: New York State Department of Environmental COnservation; http://www.dec.ny.gov/gis/erm/wetlands.html APA: Adirondack Park Agency; https://www.apa.ny.gov/gis/index.html

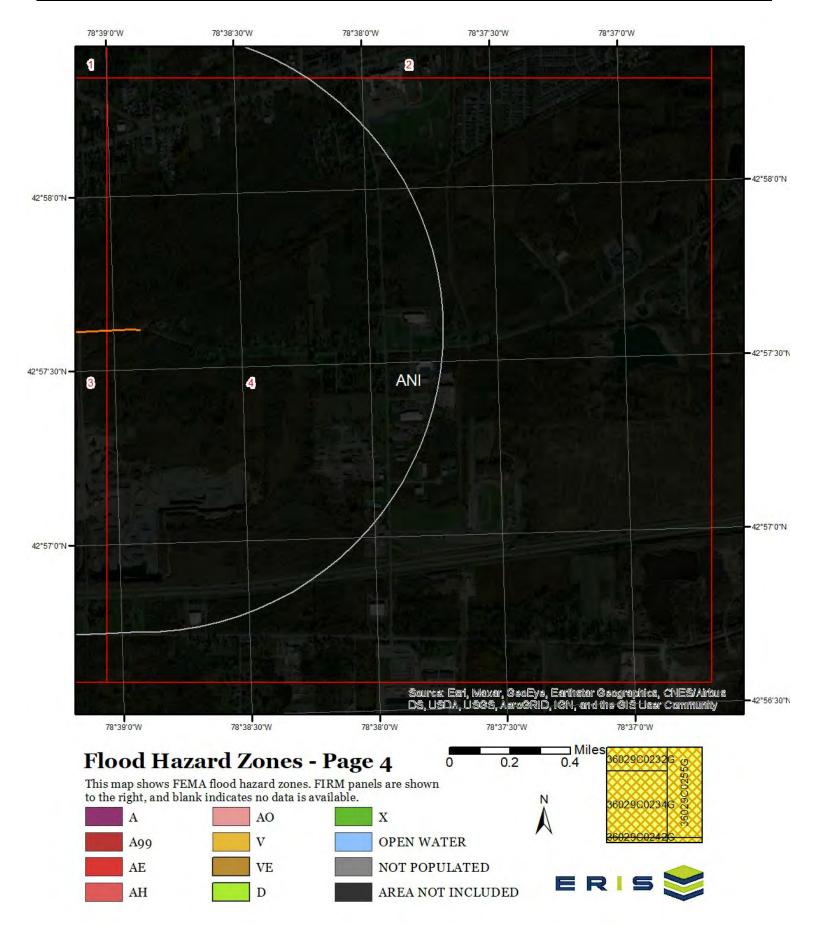












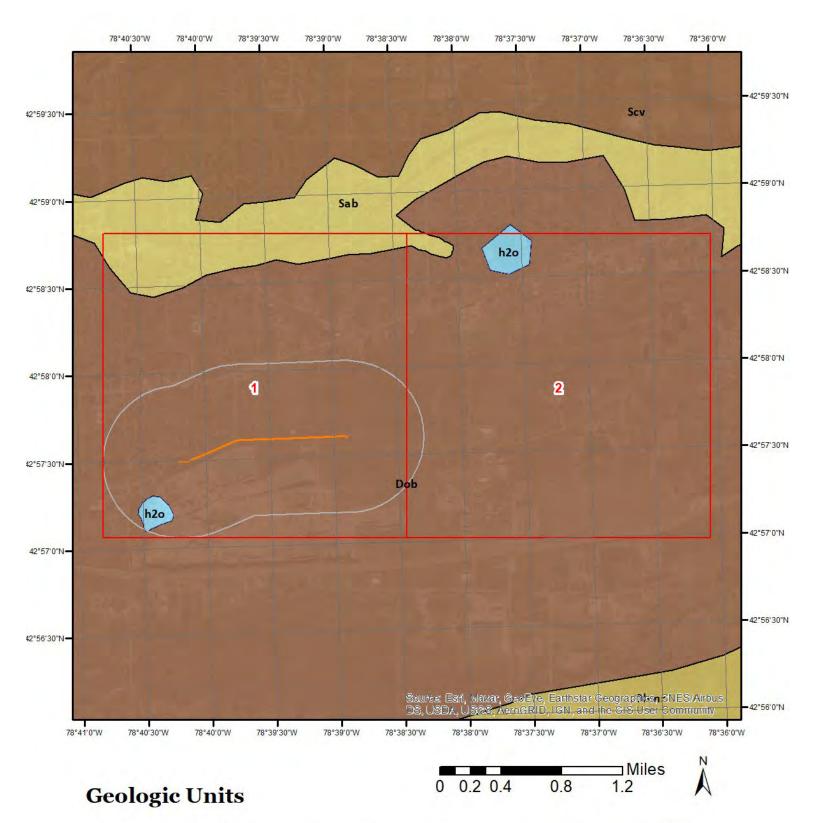
The Wetland Type map shows wetland existence overlaid on an aerial imagery. The Flood Hazard Zones map shows FEMA flood hazard zones overlaid on an aerial imagery. Relevant FIRM panels and detailed zone information is provided below.

Available FIRM Panels in area:

36029C0232G(effective:None) 36029C0229G(effective:None) 36029C0233G (effective:None) 36029C0234G(effective:None) 36029C0231G(effective:None)

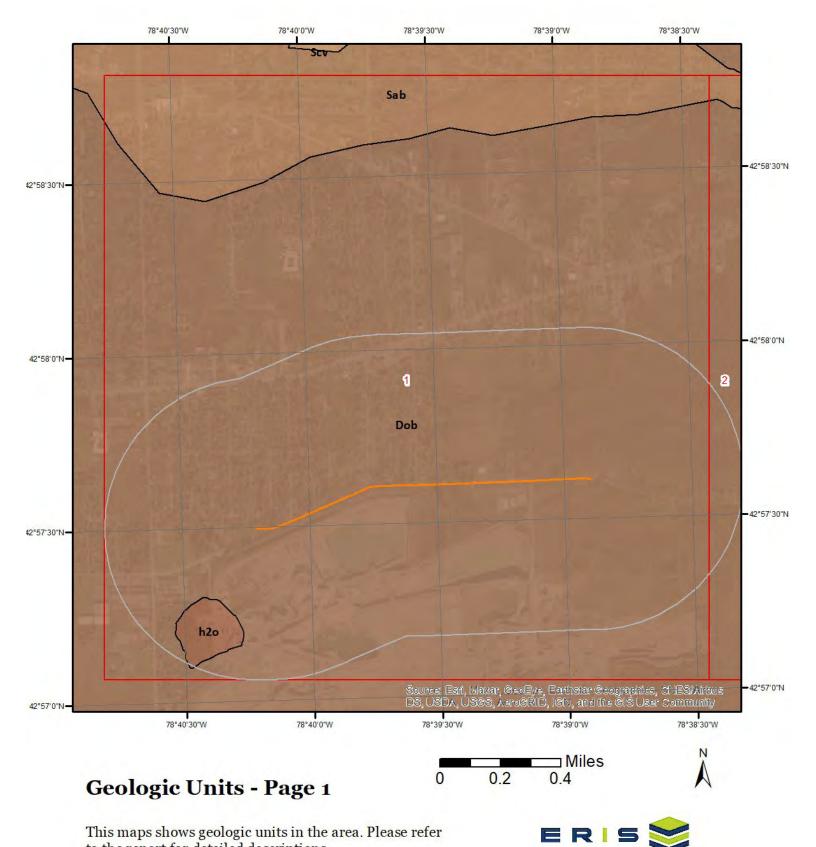
Flood Zone ANI Zone: Zone subtype:

AREA NOT INCLUDED

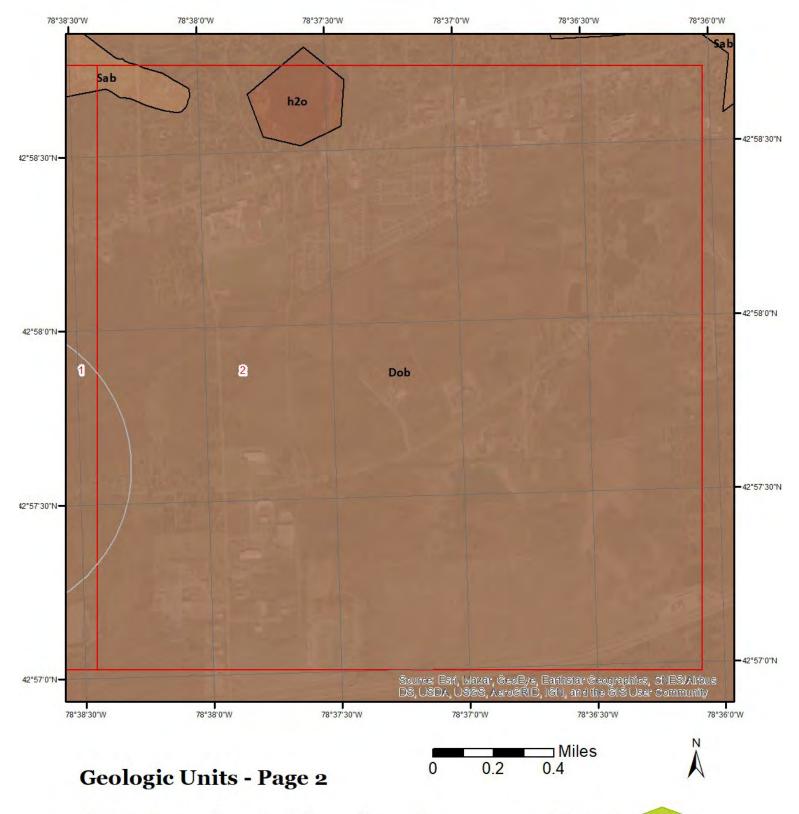


This maps shows geologic units in the area. Please refer to the report for detailed descriptions.

ERIS



This maps shows geologic units in the area. Please refer to the report for detailed descriptions.

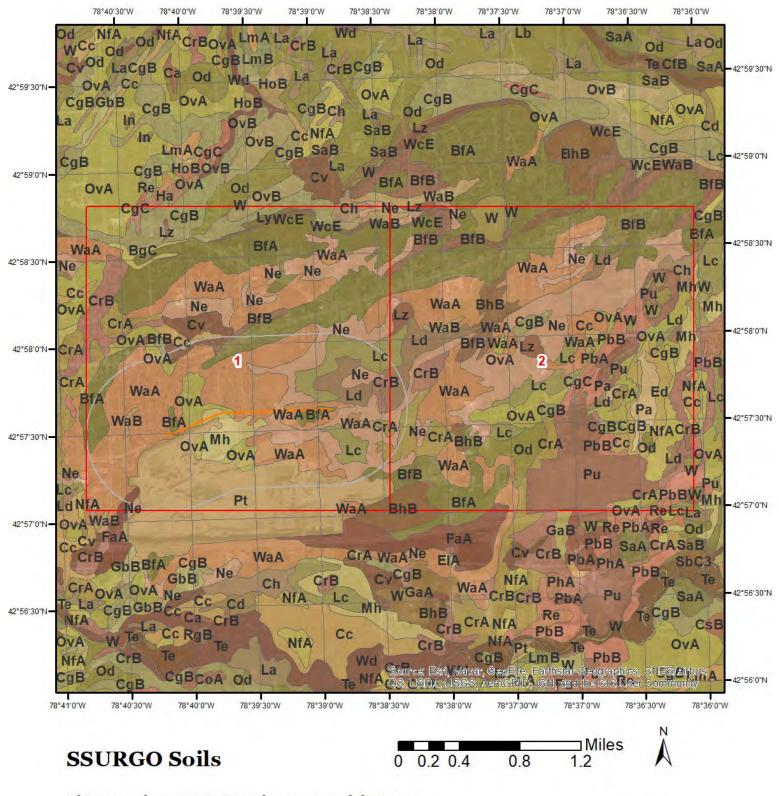


ERIS

This maps shows geologic units in the area. Please refer to the report for detailed descriptions.

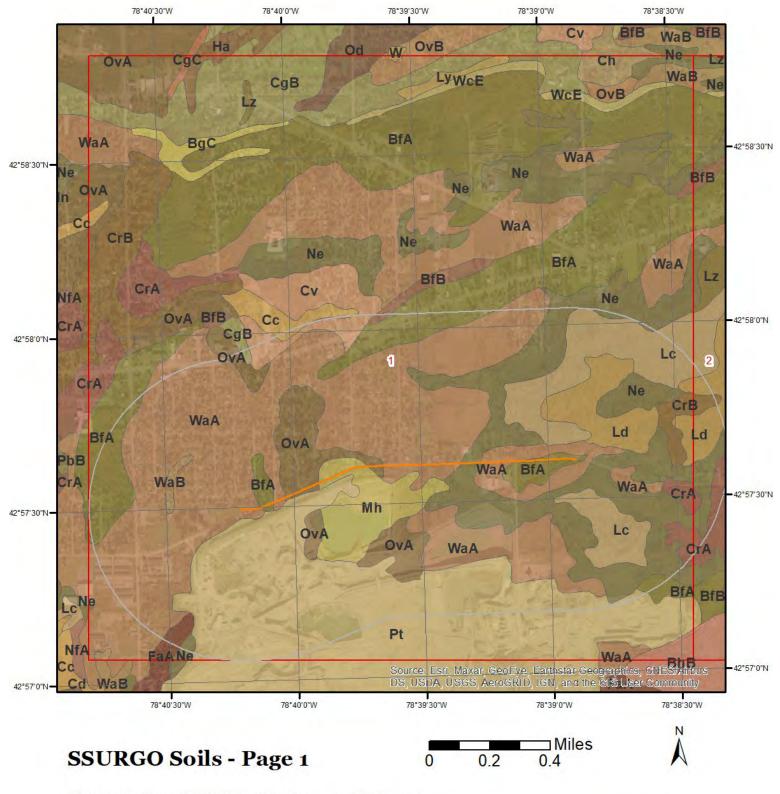
The previous page shows USGS geology information. Detailed information about each unit is provided below.

Geologic Unit Dob		
Unit Name:	Onondaga and Bois Blanc Limestones	
Unit Age:	Middle Devonian	
Primary Rock Type:	limestone	
Secondary Rock Type:	sandstone	
Unit Description:	Onondaga and Bois Blanc Limestones - In New York: Onondaga Limeston Seneca, Morehouse (cherty), and Clarence Limestone Members, Edgecli cherty Limestone Member, local coral bioherms; Bois Blanc Limestone-sa thin, discontinous.In Ontario: Dundee Limestone; Lucas Formation-dolost limestone (Anderdon); Amherstburg Formation-limestone, dolostone, sandstone (Sylvania); Bois Blanc Formation-dolostone, limestone, sandst (Springvale).	
Geologic Unit h2o		
Unit Name:	water	
Unit Age:	Holocene	
Primary Rock Type:	water	
Secondary Rock Type:		
Unit Description:	water	



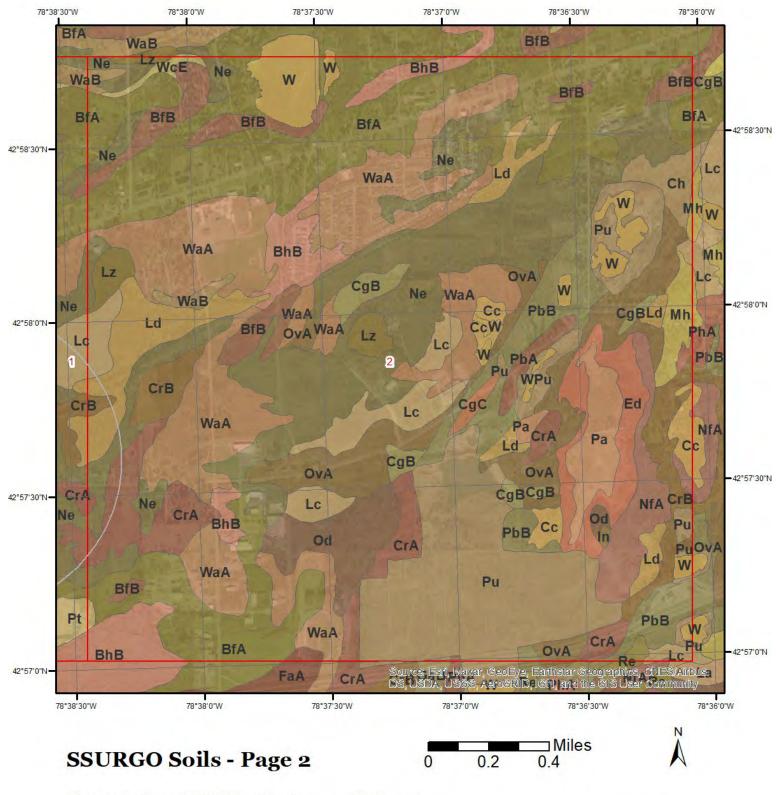
This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.

e r i s 📚



ERIS 📚

This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.



ERIS

This maps shows SSURGO soil units around the target property. Please refer to the report for detailed soil descriptions.

The previous page shows a soil map using SSURGO data from USDA Natural Resources Conservation Service. Detailed information about each unit is provided below.

Map Unit BfA (35.46%)	Rencon voru channery learn 0 to 2 percent clanes		
Map Unit Name: Bedrock Depth - Min:	Benson very channery loam, 0 to 3 percent slopes 38cm		
Watertable Depth - Annual Min:	null		
Drainage Class - Dominant:	Somewhat excessively drained		
Hydrologic Group - Dominant:	D - Soils in this group have high runoff potential when thoroughly wet. Water		
Tydrologic Croup Dominant.	movement through the soil is restricted or very restricted.		
Major components are printed below			
Benson(75%)			
horizon H1(0cm to 15cm)	Very channery loam		
horizon H2(15cm to 38cm) horizon H3(38cm to 48cm)	Very channery loam Unweathered bedrock		
Component Description:			
Minor map unit components are excluded from this rep	port.		
Map Unit: BfA - Benson very channery loam, 0 to 3 pe	ercent slopes		
Component: Benson (75%) The Benson component makes up 75 percent of the map unit. Slopes are 0 to 3 percent. This component is on benches, ridges, till plains. The parent material consists of channery loamy till underlain by limestone or calcareous shale. Depth to a root restrictive layer, bedrock, lithic, is 10 to 20 inches. The natural drainage class is somewhat excessively drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 3s. This soil does not meet hydric criteria.			
Component: Farmington (5%) Generated brief soil descriptions are created for major soil components. The Farmington soil is a minor component.			
Component: Wassaic (5%) Generated brief soil descriptions are created for major soil components. The Wassaic soil is a minor component.			
Component: Newstead (5%) Generated brief soil descriptions are created for major soil components. The Newstead soil is a minor component.			
Component: Lima (5%) Generated brief soil descriptions are created for major soil components. The Lima soil is a minor component.			
Component: Unnamed soils (5%) Generated brief soil descriptions are created for major soil components. The Unnamed soils soil is a minor component.			
Map Unit BfB (0.36%)			
Map Unit Name:	Benson very channery loam, 3 to 8 percent slopes		
Bedrock Depth - Min:	38cm		
Watertable Depth - Annual Min:	null		
Drainage Class - Dominant:	Somewhat excessively drained		
Hydrologic Group - Dominant:	D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.		
Major components are printed below			
Benson(75%)			

horizon H1(0cm to 15cm) horizon H2(15cm to 38cm) horizon H3(38cm to 48cm) Very channery loam Very channery loam Unweathered bedrock

Component Description:

Minor map unit components are excluded from this report.

Map Unit: BfB - Benson very channery loam, 3 to 8 percent slopes

Component: Benson (75%)

The Benson component makes up 75 percent of the map unit. Slopes are 3 to 8 percent. This component is on till plains, ridges, benches. The parent material consists of channery loamy till underlain by limestone or calcareous shale. Depth to a root restrictive layer, bedrock, lithic, is 10 to 20 inches. The natural drainage class is somewhat excessively drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 3s. This soil does not meet hydric criteria.

Component: Farmington (5%)

Generated brief soil descriptions are created for major soil components. The Farmington soil is a minor component.

Component: Unnamed soils (5%) Generated brief soil descriptions are created for major soil components. The Unnamed soils soil is a minor component.

Component: Lima (5%) Generated brief soil descriptions are created for major soil components. The Lima soil is a minor component.

Component: Newstead (5%) Generated brief soil descriptions are created for major soil components. The Newstead soil is a minor component.

Component: Wassaic (5%) Generated brief soil descriptions are created for major soil components. The Wassaic soil is a minor component.

Map Unit Cc (0.58%)

Map Unit Name:	Canandaigua silt loam
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	15cm
Drainage Class - Dominant:	Poorly drained
Hydrologic Group - Dominant:	C/D - These soils have moderately high runoff potential when drained and high runoff potential when undrained.
Major components are printed below	
Canandaigua(75%)	
horizon H1(0cm to 23cm)	Silt loam
horizon H2(23cm to 94cm)	Silt loam
horizon H3(94cm to 152cm)	Silt loam
Component Description:	

Minor map unit components are excluded from this report.

Map Unit: Cc - Canandaigua silt Ioam

Component: Canandaigua (75%)

The Canandaigua component makes up 75 percent of the map unit. Slopes are 0 to 3 percent. This component is on depressions. The parent material consists of silty and clayey glaciolacustrine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is very high. Shrink-swell potential is low. This soil is not flooded. It is frequently ponded. A seasonal zone of water saturation is at 6 inches during January, February, March, April, May, November, December. Organic matter content in the surface horizon is about 10 percent. Nonirrigated land capability classification is 3w. This soil meets hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Lamson (5%) Generated brief soil descriptions are created for major soil components. The Lamson soil is a minor component.

Component: Canadice (5%) Generated brief soil descriptions are created for major soil components. The Canadice soil is a minor component.

Component: Lyons (5%) Generated brief soil descriptions are created for major soil components. The Lyons soil is a minor component.

Component: Niagara (5%) Generated brief soil descriptions are created for major soil components. The Niagara soil is a minor component.

Component: Lakemont (5%) Generated brief soil descriptions are created for major soil components. The Lakemont soil is a minor component.

Map Unit CgB (0.15%)

Map Unit Name: Bedrock Depth - Min: Watertable Depth - Annual Min: Drainage Class - Dominant: Hydrologic Group - Dominant: Cazenovia silt loam, 3 to 8 percent slopes null 92cm Well drained C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

Major components are printed below

Cazenovia(75%) horizon H1(0cm to 28cm) horizon H2(28cm to 81cm) horizon H3(81cm to 152cm)

Silt loam Silty clay loam Gravelly silty clay loam

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CgB - Cazenovia silt loam, 3 to 8 percent slopes

Component: Cazenovia (75%)

The Cazenovia component makes up 75 percent of the map unit. Slopes are 3 to 8 percent. This component is on till plains, reworked lake plains. The parent material consists of loamy till that contains limestone with an admixture of reddish lake-laid clays or reddish clay shale. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 36 inches during March, April, May. Organic matter content in the surface horizon is about 6 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Lima (5%)

Generated brief soil descriptions are created for major soil components. The Lima soil is a minor component.

Component: Churchville (5%) Generated brief soil descriptions are created for major soil components. The Churchville soil is a minor component.

Component: Odessa (5%) Generated brief soil descriptions are created for major soil components. The Odessa soil is a minor component.

Component: Honeoye (5%) Generated brief soil descriptions are created for major soil components. The Honeoye soil is a minor component.

Component: Ovid (5%)

Generated brief soil descriptions are created for major soil components. The Ovid soil is a minor component.

Map Unit CrA (2.26%) Map Unit Name: Bedrock Depth - Min: null Watertable Depth - Annual Min: 54cm Drainage Class - Dominant: Hydrologic Group - Dominant: Major components are printed below Claverack(75%) horizon H1(0cm to 25cm) Loamy fine sand horizon H2(25cm to 89cm) Loamy fine sand horizon H3(89cm to 152cm) Clay

Claverack loamy fine sand, 0 to 3 percent slopes null 54cm Moderately well drained C/D - These soils have moderately high runoff potential when drained and high runoff potential when undrained.

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CrA - Claverack loamy fine sand, 0 to 3 percent slopes

Component: Claverack (75%)

The Claverack component makes up 75 percent of the map unit. Slopes are 0 to 3 percent. This component is on proglacial lake plains. The parent material consists of sandy glaciolacustrine deposits, derived primarily from non-calcareous sandstone or granite, that overlie clayey glaciolacustrine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 21 inches during January, February, March, April, May, November, December. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 2w. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Minoa (5%) Generated brief soil descriptions are created for major soil components. The Minoa soil is a minor component.

Component: Cosad (5%) Generated brief soil descriptions are created for major soil components. The Cosad soil is a minor component.

Component: Arkport (5%) Generated brief soil descriptions are created for major soil components. The Arkport soil is a minor component.

Component: Cheektowaga (5%) Generated brief soil descriptions are created for major soil components. The Cheektowaga soil is a minor component.

Component: Galen (5%) Generated brief soil descriptions are created for major soil components. The Galen soil is a minor component.

Map Unit CrB (0.44%)

Map Unit Name:	Claverack loamy fine sand, 3 to 8 percent slopes
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	54cm
Drainage Class - Dominant:	Moderately well drained
Hydrologic Group - Dominant:	C/D - These soils have moderately high runoff potential when drained and high runoff potential when undrained.
Major components are printed below	
Claverack(75%)	
horizon H1(0cm to 25cm)	Loamy fine sand
horizon H2(25cm to 89cm)	Loamy fine sand
horizon H3(89cm to 152cm)	Clay

Component Description:

Minor map unit components are excluded from this report.

Map Unit: CrB - Claverack loamy fine sand, 3 to 8 percent slopes

Component: Claverack (75%)

The Claverack component makes up 75 percent of the map unit. Slopes are 3 to 8 percent. This component is on proglacial lake plains. The parent material consists of sandy glaciolacustrine deposits, derived primarily from non-calcareous sandstone or granite, that overlie clayey glaciolacustrine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is moderately well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 21 inches during January, February, March, April, May, November, December. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 2w. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Minoa (5%) Generated brief soil descriptions are created for major soil components. The Minoa soil is a minor component.

Component: Cheektowaga (5%) Generated brief soil descriptions are created for major soil components. The Cheektowaga soil is a minor component.

Component: Cosad (5%) Generated brief soil descriptions are created for major soil components. The Cosad soil is a minor component.

Component: Arkport (5%) Generated brief soil descriptions are created for major soil components. The Arkport soil is a minor component.

Component: Galen (5%)

Generated brief soil descriptions are created for major soil components. The Galen soil is a minor component.

Cosad loamy fine sand
null
31cm
Somewhat poorly drained
C/D - These soils have moderately high runoff potential when drained and high runoff potential when undrained.
Loamy fine sand
Loamy fine sand
Fine sandy loam
Silty clay

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Cv - Cosad loamy fine sand

Component: Cosad (75%)

The Cosad component makes up 75 percent of the map unit. Slopes are 0 to 3 percent. This component is on proglacial lake plains. The parent material consists of sandy glaciofluvial or deltaic deposits over clayey glaciolacustrine deposits. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 12 inches during January, February, March, April, May, November, December. Organic matter content in the surface horizon is about 5 percent. Nonirrigated land capability classification is 3w. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Claverack (5%)

Generated brief soil descriptions are created for major soil components. The Claverack soil is a minor component.

Component: Lamson (5%) Generated brief soil descriptions are created for major soil components. The Lamson soil is a minor component.

Component: Odessa (5%) Generated brief soil descriptions are created for major soil components. The Odessa soil is a minor component.

Component: Cheektowaga (5%) Generated brief soil descriptions are created for major soil components. The Cheektowaga soil is a minor component.

Component: Minoa (5%) Generated brief soil descriptions are created for major soil components. The Minoa soil is a minor component.

Map Unit FaA (1.27%)

Map Unit Name: Bedrock Depth - Min: Watertable Depth - Annual Min: Drainage Class - Dominant: Hydrologic Group - Dominant:

Major components are printed below

Farmington(75%) horizon H1(0cm to 23cm) horizon H2(23cm to 41cm) horizon H3(41cm to 51cm) Farmington channery loam, 0 to 3 percent slopes 41cm null Well drained D - Soils in this group have high runoff potential when thoroughly wet. Water movement through the soil is restricted or very restricted.

Channery loam Channery loam Unweathered bedrock

Component Description:

Minor map unit components are excluded from this report.

Map Unit: FaA - Farmington channery loam, 0 to 3 percent slopes

Component: Farmington (75%)

The Farmington component makes up 75 percent of the map unit. Slopes are 0 to 3 percent. This component is on benches, till plains, ridges. The parent material consists of loamy till or congeliturbate derived from limestone, dolomite, shale, and sandstone, and in many places mixed with wind and water deposits. Depth to a root restrictive layer, bedrock, lithic, is 10 to 20 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is very low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 3s. This soil does not meet hydric criteria.

Component: Unnamed soils (5%)

Generated brief soil descriptions are created for major soil components. The Unnamed soils soil is a minor component.

Component: Wassaic (5%) Generated brief soil descriptions are created for major soil components. The Wassaic soil is a minor component.

Component: Honeoye (5%) Generated brief soil descriptions are created for major soil components. The Honeoye soil is a minor component.

Component: Benson (5%) Generated brief soil descriptions are created for major soil components. The Benson soil is a minor component.

Component: Newstead (5%)

Generated brief soil descriptions are created for major soil components. The Newstead soil is a minor component.

Map Unit Lc (3.91%)

Map Unit Name: Lamson very fine sandy loam Bedrock Depth - Min: null 7cm Watertable Depth - Annual Min: Drainage Class - Dominant: Very poorly drained Hydrologic Group - Dominant: A/D - These soils have low runoff potential when drained and high runoff potential when undrained. Major components are printed below Lamson(75%) horizon H1(0cm to 23cm) Very fine sandy loam horizon H2(23cm to 102cm) Fine sandy loam horizon H3(102cm to 152cm) Loamy very fine sand Component Description: Minor map unit components are excluded from this report.

Map Unit: Lc - Lamson very fine sandy loam

Component: Lamson (75%)

The Lamson component makes up 75 percent of the map unit. Slopes are 0 to 3 percent. This component is on depressions. The parent material consists of deltaic or glaciolacustrine deposits with a high content of fine and very fine sand. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is very poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 3 inches during January, February, March, April, May, December. Organic matter content in the surface horizon is about 7 percent. Nonirrigated land capability classification is 5w. This soil meets hydric criteria.

Component: Canandaigua (5%) Generated brief soil descriptions are created for major soil components. The Canandaigua soil is a minor component.

Component: Halsey (5%) Generated brief soil descriptions are created for major soil components. The Halsey soil is a minor component.

Component: Minoa (5%) Generated brief soil descriptions are created for major soil components. The Minoa soil is a minor component.

Component: Cheektowaga (5%)

Generated brief soil descriptions are created for major soil components. The Cheektowaga soil is a minor component.

Component: Elnora (5%)

Generated brief soil descriptions are created for major soil components. The Elnora soil is a minor component.

Map Unit Ld (3.51%)

Lamson mucky very fine sandy loam
null
7cm
Very poorly drained
A/D - These soils have low runoff potential when drained and high runoff potential when undrained.
Mucky very fine sandy loam
Fine sandy loam
Loamy very fine sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Ld - Lamson mucky very fine sandy loam

Component: Lamson (75%)

The Lamson component makes up 75 percent of the map unit. Slopes are 0 to 3 percent. This component is on depressions. The parent material consists of deltaic or glaciolacustrine deposits with a high content of fine and very fine sand. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is very poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is moderate. Shrink-swell potential is low. This soil is not flooded. It is occasionally ponded. A seasonal zone of water saturation is at 3 inches during January, February, March, April, June, December. Organic matter content in the surface horizon is about 12 percent. Nonirrigated land capability classification is 5w. This soil meets hydric criteria.

Component: Unnamed soils (5%) Generated brief soil descriptions are created for major soil components. The Unnamed soils soil is a minor component.

Component: Canandaigua (5%) Generated brief soil descriptions are created for major soil components. The Canandaigua soil is a minor component.

Component: Halsey (5%) Generated brief soil descriptions are created for major soil components. The Halsey soil is a minor component.

Component: Cheektowaga (5%) Generated brief soil descriptions are created for major soil components. The Cheektowaga soil is a minor component.

Component: Minoa (5%)

Generated brief soil descriptions are created for major soil components. The Minoa soil is a minor component.

Map Unit Mh (1.73%)

Map Unit Name:	Minoa very fine sandy loam
Bedrock Depth - Min:	null
Watertable Depth - Annual Min:	31cm
Drainage Class - Dominant:	Somewhat poorly drained
Hydrologic Group - Dominant:	B/D - These soils have moderately low runoff potential when drained and high runoff potential when undrained.
Major components are printed below	
Minoa(75%)	
horizon H1(0cm to 23cm)	Very fine sandy loam
horizon H2(23cm to 61cm)	Loamy very fine sand
horizon H3(61cm to 102cm)	Loamy very fine sand
horizon H4(102cm to 152cm)	Loamy very fine sand

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Mh - Minoa very fine sandy loam

Component: Minoa (75%)

The Minoa component makes up 75 percent of the map unit. Slopes are 0 to 3 percent. This component is on proglacial deltas on lake plains. The parent material consists of deltaic or glaciolacustrine deposits with a high content of fine and very fine sand. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches (or restricted depth) is high. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 12 inches during February, March, April. Organic matter content in the surface horizon is about 5 percent. Nonirrigated land capability classification is 3w. This soil does not meet hydric criteria.

Component: Cosad (5%)

Generated brief soil descriptions are created for major soil components. The Cosad soil is a minor component.

Component: Niagara (5%)

Generated brief soil descriptions are created for major soil components. The Niagara soil is a minor component.

Component: Galen (5%) Generated brief soil descriptions are created for major soil components. The Galen soil is a minor component.

Component: Lamson (5%) Generated brief soil descriptions are created for major soil components. The Lamson soil is a minor component.

Component: Elnora (5%) Generated brief soil descriptions are created for major soil components. The Elnora soil is a minor component.

Map Unit Ne (8.36%)

Map Unit Name:	Newstead loam
Bedrock Depth - Min:	77cm
Watertable Depth - Annual Min:	23cm
Drainage Class - Dominant:	Somewhat poorly drained
Hydrologic Group - Dominant:	C/D - These soils have moderately high runoff potential when drained and high runoff potential when undrained.
Major components are printed below	
Newstead(75%)	
horizon H1(0cm to 25cm)	Loam
horizon H2(25cm to 53cm)	Loam
horizon H3(53cm to 69cm)	Gravelly loam

Unweathered bedrock

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Ne - Newstead loam

horizon H4(69cm to 79cm)

Component: Newstead (75%)

The Newstead component makes up 75 percent of the map unit. Slopes are 0 to 3 percent. This component is on till plains, ridges, benches. The parent material consists of loamy till derived from limestone, with varying amounts of sandstone, shale, and granite. Depth to a root restrictive layer, bedrock, lithic, is 20 to 40 inches. The natural drainage class is somewhat poorly drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 9 inches during January, February, March, April, May, December. Organic matter content in the surface horizon is about 7 percent. Nonirrigated land capability classification is 3w. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Unnamed soils (5%) Generated brief soil descriptions are created for major soil components. The Unnamed soils soil is a minor component.

Component: Kendaia (5%) Generated brief soil descriptions are created for major soil components. The Kendaia soil is a minor component.

Component: Wassaic (5%) Generated brief soil descriptions are created for major soil components. The Wassaic soil is a minor component.

Component: Appleton (5%) Generated brief soil descriptions are created for major soil components. The Appleton soil is a minor component.

Component: Lyons (5%) Generated brief soil descriptions are created for major soil components. The Lyons soil is a minor component.

Map Unit OvA (2.35%)

Map Unit Name: Bedrock Depth - Min: Ovid silt loam, 0 to 3 percent slopes

null

Watertable Depth - Annual Min: Drainage Class - Dominant: Hydrologic Group - Dominant: Major components are printed below Ovid(75%) horizon H1(0cm to 25cm) horizon H2(25cm to 51cm) horizon H3(51cm to 152cm) Component Description:	38cm Somewhat poorly drained C/D - These soils have moderately high runoff potential when drained and high runoff potential when undrained. Silt loam Clay loam Gravelly loam
Drainage Class - Dominant: Hydrologic Group - Dominant: Major components are printed below Ovid(75%) horizon H1(0cm to 25cm) horizon H2(25cm to 51cm) horizon H3(51cm to 152cm) Component Description: Minor map unit components are excluded from this r	Somewhat poorly drained C/D - These soils have moderately high runoff potential when drained and high runoff potential when undrained. Silt loam Clay loam Gravelly loam
Hydrologic Group - Dominant: Major components are printed below Ovid(75%) horizon H1(0cm to 25cm) horizon H2(25cm to 51cm) horizon H3(51cm to 152cm) Component Description: Minor map unit components are excluded from this r	C/D - These soils have moderately high runoff potential when drained and high runoff potential when undrained. Silt loam Clay loam Gravelly loam
Ovid(75%) horizon H1(0cm to 25cm) horizon H2(25cm to 51cm) horizon H3(51cm to 152cm) Component Description: Minor map unit components are excluded from this r	Silt Ioam Clay Ioam Gravelly Ioam
horizon H1(0cm to 25cm) horizon H2(25cm to 51cm) horizon H3(51cm to 152cm) Component Description: Minor map unit components are excluded from this r	Clay loam Gravelly loam
horizon H2(25cm to 51cm) horizon H3(51cm to 152cm) Component Description: Minor map unit components are excluded from this r	Clay loam Gravelly loam
horizon H3(51cm to 152cm) Component Description: Minor map unit components are excluded from this r	Gravelly loam
Minor map unit components are excluded from this r	report.
	report.
Map Unit: OvA - Ovid silt loam, 0 to 3 percent slopes	S
plains. The parent material consists of loamy till with with limestone and some sandstone. Depth to a root somewhat poorly drained. Water movement in the r restricted depth) is moderate. Shrink-swell potential saturation is at 15 inches during January, February, percent. Nonirrigated land capability classification is within 40 inches, typically, does not exceed 15 perce	ap unit. Slopes are 0 to 3 percent. This component is on till plains, reworked lake n a significant component of reddish shale or reddish glaciolacustrine clays, mixed t restrictive layer is greater than 60 inches. The natural drainage class is most restrictive layer is moderately low. Available water to a depth of 60 inches (or I is low. This soil is not flooded. It is not ponded. A seasonal zone of water March, April, May. Organic matter content in the surface horizon is about 5 s 3w. This soil does not meet hydric criteria. The calcium carbonate equivalent ent.
Component: Appleton (5%) Generated brief soil descriptions are created for maj	jor soil components. The Appleton soil is a minor component.
Component: Ilion (5%) Generated brief soil descriptions are created for maj	jor soil components. The Ilion soil is a minor component.
Component: Unnamed soils (5%) Generated brief soil descriptions are created for maj	jor soil components. The Unnamed soils soil is a minor component.
Component: Kendaia (5%) Generated brief soil descriptions are created for maj	jor soil components. The Kendaia soil is a minor component.
Component: Churchville (5%) Generated brief soil descriptions are created for maj	jor soil components. The Churchville soil is a minor component.
Map Unit Pt (18.68%)	
Map Unit Name:	Pits, borrow

No more attributes available for this map unit

Component Description:

Minor map unit components are excluded from this report.

Map Unit: Pt - Pits, borrow

Component: Pits (75%) Generated brief soil descriptions are created for major soil components. The Pits is a miscellaneous area.

Component: Mardin (5%) Generated brief soil descriptions are created for major soil components. The Mardin soil is a minor component.

Component: Canandaigua (5%) Generated brief soil descriptions are created for major soil components. The Canandaigua soil is a minor component.

Component: Palmyra (5%)

Generated brief soil descriptions are created for major soil components. The Palmyra soil is a minor component.

Component: Udorthents (5%) Generated brief soil descriptions are created for major soil components. The Udorthents soil is a minor component.

Component: Langford (5%) Generated brief soil descriptions are created for major soil components. The Langford soil is a minor component.

Map Unit WaA (19.1%)

Map Unit Name:Wassaic silt loam, 0 to 3 percent slopesBedrock Depth - Min:71cmWatertable Depth - Annual Min:69cmDrainage Class - Dominant:Well drainedHydrologic Group - Dominant:C - Soils in this group have moderately high runoff potential when thoroughly
wet. Water transmission through the soil is somewhat restricted.Major components are printed below
Wassaic(75%)Major components are printed below

horizon H1(0cm to 25cm) horizon H2(25cm to 58cm) horizon C(58cm to 71cm) horizon R(71cm to 81cm) Silt loam Gravelly silt loam Gravelly loam Unweathered bedrock

Component Description:

Minor map unit components are excluded from this report.

Map Unit: WaA - Wassaic silt loam, 0 to 3 percent slopes

Component: Wassaic (75%)

The Wassaic component makes up 75 percent of the map unit. Slopes are 0 to 3 percent. This component is on benches, till plains, ridges. The parent material consists of loamy till derived mainly from limestone, with varying amounts of sandstone, shale, and crystalline rock. Depth to a root restrictive layer, bedrock, lithic, is 20 to 40 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 27 inches during March, April. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 2s. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Honeoye (5%) Generated brief soil descriptions are created for major soil components. The Honeoye soil is a minor component.

Component: Newstead (5%) Generated brief soil descriptions are created for major soil components. The Newstead soil is a minor component.

Component: Lima (5%) Generated brief soil descriptions are created for major soil components. The Lima soil is a minor component.

Component: Cazenovia (5%) Generated brief soil descriptions are created for major soil components. The Cazenovia soil is a minor component.

Component: Farmington (5%)

Generated brief soil descriptions are created for major soil components. The Farmington soil is a minor component.

Wassaic silt loam, 3 to 8 percent slopes
71cm
69cm
Well drained

erisinfo.com Environmental Risk Information Services

Hydrologic Group - Dominant:

Major components are printed below

Wassaic(75%)

horizon H1(0cm to 25cm) horizon H2(25cm to 58cm) horizon C(58cm to 71cm) horizon R(71cm to 81cm)

Component Description:

Minor map unit components are excluded from this report.

Map Unit: WaB - Wassaic silt loam, 3 to 8 percent slopes

Component: Wassaic (75%)

The Wassaic component makes up 75 percent of the map unit. Slopes are 3 to 8 percent. This component is on ridges, till plains, benches. The parent material consists of loamy till derived mainly from limestone, with varying amounts of sandstone, shale, and crystalline rock. Depth to a root restrictive layer, bedrock, lithic, is 20 to 40 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is very low. Available water to a depth of 60 inches (or restricted depth) is low. Shrink-swell potential is low. This soil is not flooded. It is not ponded. A seasonal zone of water saturation is at 27 inches during March, April. Organic matter content in the surface horizon is about 4 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 1 percent.

Component: Farmington (5%)

Generated brief soil descriptions are created for major soil components. The Farmington soil is a minor component.

Component: Cazenovia (5%) Generated brief soil descriptions are created for major soil components. The Cazenovia soil is a minor component.

Component: Honeoye (5%) Generated brief soil descriptions are created for major soil components. The Honeoye soil is a minor component.

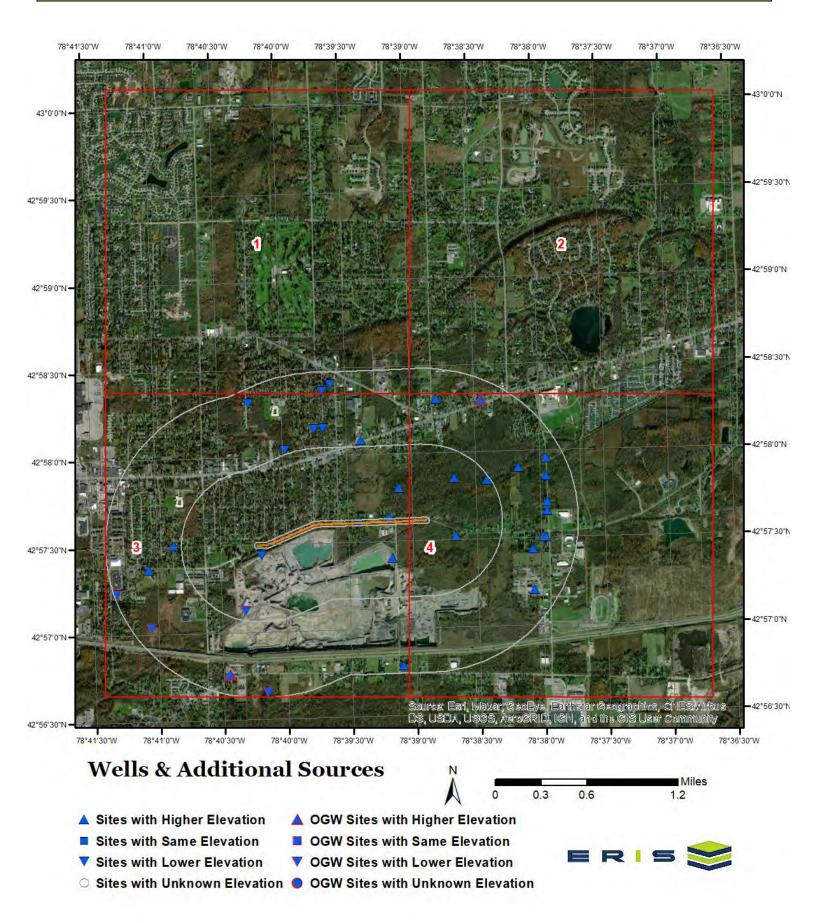
Component: Newstead (5%) Generated brief soil descriptions are created for major soil components. The Newstead soil is a minor component.

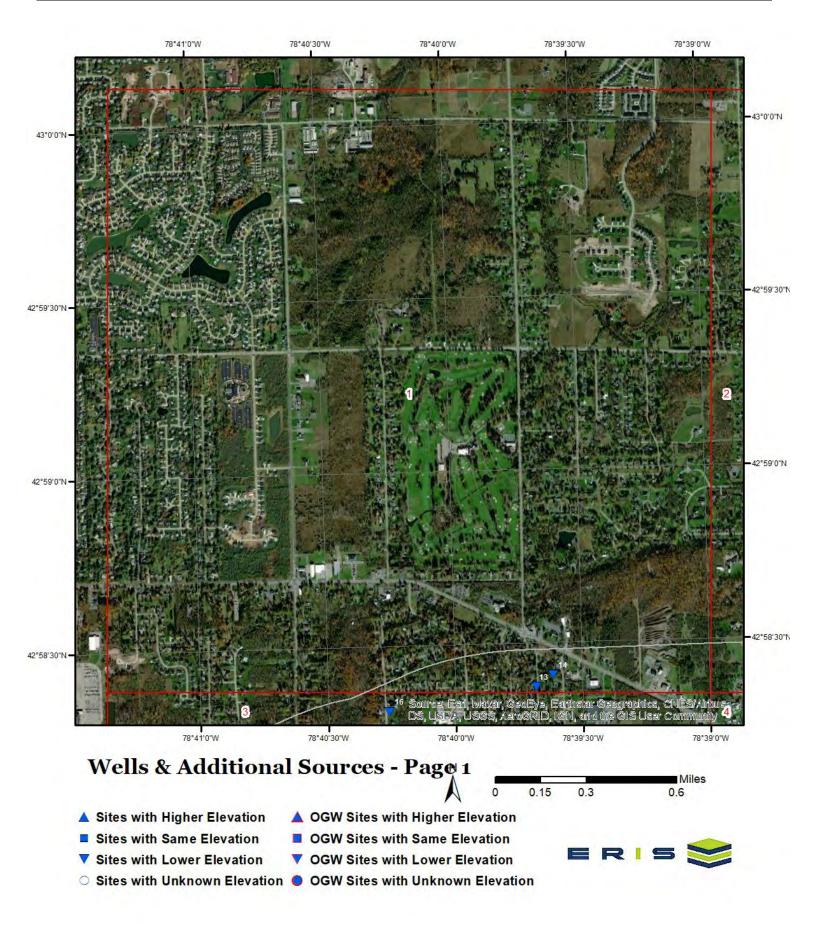
Component: Lima (5%)

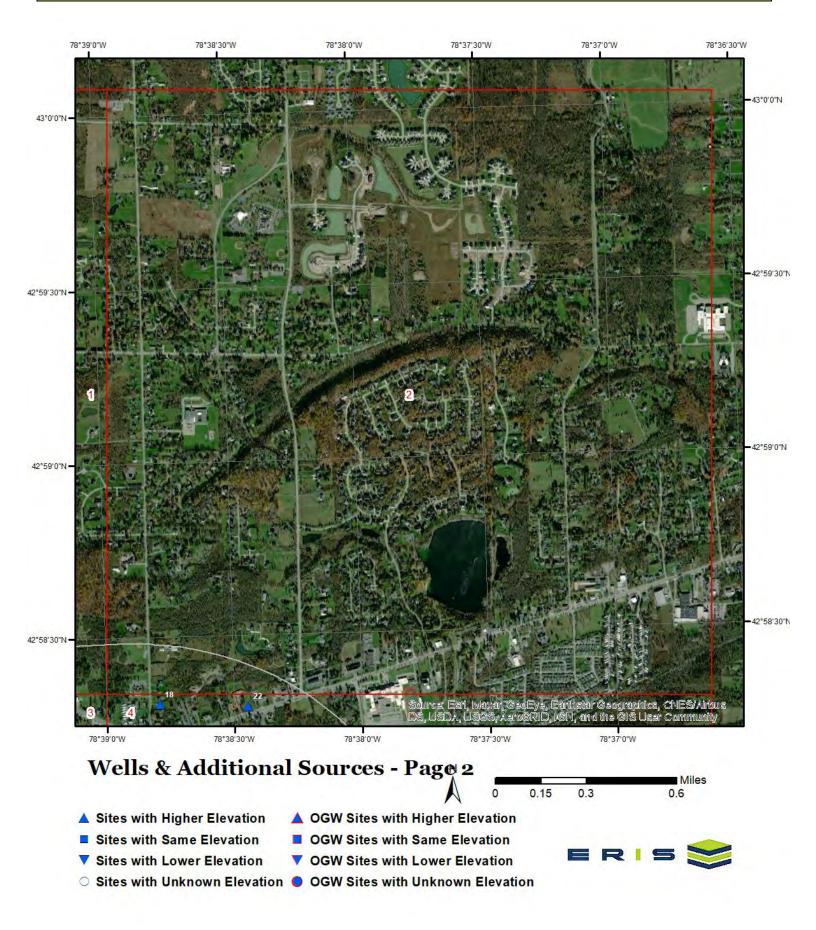
Generated brief soil descriptions are created for major soil components. The Lima soil is a minor component.

C - Soils in this group have moderately high runoff potential when thoroughly wet. Water transmission through the soil is somewhat restricted.

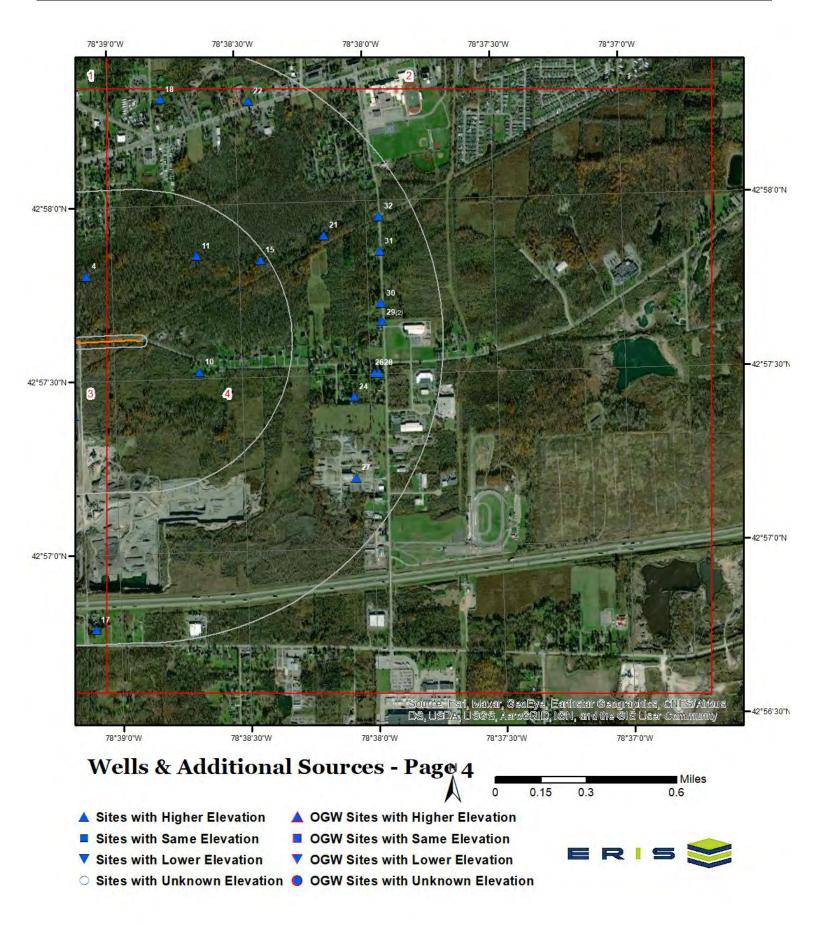
Silt loam Gravelly silt loam Gravelly loam Unweathered bedrock











Federal Sources

Public Water Systems Violations and Enforcement Data

Мар Кеу	ID	Distance (ft)	Direction	
	No records found			
Safe Drinking Water Information System (SDWIS)				
Мар Кеу	ID	Distance (ft)	Direction	

No records found

USGS National Water Information System

Мар Кеу	Monitoring Loc Identifier	Distance (ft)	Direction
1	USGS-425737078392601	55.766211724514	E
2	USGS-425738078391201	146.790199453481	E
3	USGS-425724078391101	1271.348849496227	SE
4	USGS-425748078390701	1153.903795320188	ENE
5	USGS-425804078392301	2857.802935739881	NNE
6	USGS-425726078401201	360.372729506433	WSW
7	USGS-425802078400001	2781.890772390447	NW
8	USGS-425809078394201	3300.659474002545	NNW
9	USGS-425809078394601	3302.612941259755	NNW
10	USGS-425731078384101	1166.245377232868	E
11	USGS-425751078384101	1782.365203132634	ENE
13	USGS-425822078394201	4616.879854673134	Ν
14	USGS-425824078393801	4819.392901686759	Ν
15	USGS-425750078382601	2532.377187676878	ENE
16	USGS-425818078401501	4785.655580951986	NW
17	USGS-425647078390701	5021.138644172829	SSE
18	USGS-425818078384701	4238.610703591969	NE
19	USGS-425730078405301	2902.076933918838	W
21	USGS-425754078381101	3699.780625280476	ENE
24	USGS-425726078380501	3849.862445358616	E
25	USGS-425722078410501	3870.657707694491	WSW
26	USGS-425730078380001	4123.937692306339	E
27	USGS-425712078380501	4457.041420290571	ESE
28	USGS-425730078375901	4197.352495390035	E E
29	USGS-425739078375801	4225.784080527716	E
29	USGS-425739078375802	4225.784080527716	E
30	USGS-425742078375801	4254.267193946238	E
31	USGS-425751078375801	4464.340607790542	ENE
32	USGS-425757078375800	4698.317552966771	ENE

State Sources

Oil and Gas Wells

Map Key	API Well No	Distance (ft)	Direction
12	31029012110000	2331.525173563509	SW
20	31029036940000	5117.230302276119	SSW
22	31029162010000	4599.775502212572	NE
48	erisinfo.com Environmental Risk Information Services		Order No: 21070600059p

23	31029037000000	4589.477781871406	SW
33	31029055300000	4701.460674193793	WSW
34	31029054930000	5223.156386035538	WSW
Underground Ir	ijection Control Wells		
Мар Кеу	ID	Distance (ft)	Direction
	No records found		
Water Wells Da			
Water Wells Da Map Key		Distance (ft)	Direction

USGS National Water Information System

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
1	E	0.01	55.77	718.15	FED USGS
Organiz Identifier:	USG	S-NY	Formation Type:	Onondaga Lime	estone
Organiz Name:	USG Cent	S New York Water Science ter	Aquifer Name:	New York and N carbonate-rock	
Well Depth:	45		Aquifer Type:		
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Unit	::		County:	ERIE	
Construction Date:			Latitude:	42.9603363	
Source Map Scale	: 2400	00	Longitude:	-78.656973	
Monitoring Loc Na	me: E 47	7			
Monitoring Loc Ide	ntifier: USG	S-425737078392601			
Monitoring Loc Typ	be: Well				
Monitoring Loc De	sc:				
HUC Eight Digit Co	ode: 0412	20104			
Drainage Area:					
Drainage Area Uni	t:				
Contrib Drainage	Area:				
Contrib Drainage A Unit:	\rea				
Horizontal Accurac	cy: 5				
Horizontal Accurac	cy Unit: seco	onds			
Horizontal Collection Mthd:	on Inter	polated from MAP.			
Horiz Coord Refer System:	NAD	983			
Vertical Measure:	721				
Vertical Measure L	Jnit: feet				
Vertical Accuracy:	1				
Vertical Accuracy	Unit: feet				
Vertical Collection	Mthd: Inter	polated from topographic ma	ap.		
Vert Coord Refer S	System: NG	/D29			

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
2	E	0.03	146.79	721.98	FED USGS
Organiz Identifier: Organiz Name: Well Depth:	Cente 77	S New York Water Science	Formation Type: Aquifer Name: Aquifer Type:	Onondaga Limestone New York and New E carbonate-rock aquife	ingland
Well Depth Unit: Well Hole Depth:	ft		Country Code: Provider Name:	US NWIS	
W Hole Depth Unit	::		County:	ERIE	

Construction Date:		Latitude:	42.9606141
Source Map Scale:	24000	Longitude:	-78.653084
	E 482	Longitude.	-78.033084
Monitoring Loc Name:	-		
Monitoring Loc Identifier:	USGS-425738078391201		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	04120104		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	727		
Vertical Measure Unit:	feet		
Vertical Accuracy:	1		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Мар Кеу	Direct	tion	Distance (mi)	Distance (ft)	Elevation (ft)	DB
3	SE		0.24	1,271.35	719.67	FED USGS
Organiz Identifier:		USGS	S-NY	Formation Type:	Onondaga Limestor	ne
Organiz Name:		USGS Cente	New York Water Science	Aquifer Name:	New York and New carbonate-rock aqui	
Well Depth:		66		Aquifer Type:		
Well Depth Unit:		ft		Country Code:	US	
Well Hole Depth:		66		Provider Name:	NWIS	
W Hole Depth Uni	it:	ft		County:	ERIE	
Construction Date):	19800	0801	Latitude:	42.9567252	
Source Map Scale	e:	24000)	Longitude:	-78.6528062	
Monitoring Loc Na	ame:	E 452				
Monitoring Loc Ide	entifier:	USGS	6-425724078391101			
Monitoring Loc Ty	rpe:	Well				
Monitoring Loc De	esc:					
HUC Eight Digit C	ode:	04120	0104			
Drainage Area:						
Drainage Area Un	nit:					
Contrib Drainage	Area:					
Contrib Drainage	Area					
Horizontal Accura	cy:	5				
Horizontal Accura	cy Unit:	secon	ds			

Interpolated from MAP.
NAD83
725
feet
5
feet
Interpolated from topographic map.
NGVD29

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
4	ENE	0.22	1,153.90	722.00	FED USGS
Organiz Identifier:	USG	S-NY	Formation Type:		
Organiz Name:	USG Cent	S New York Water Science	Aquifer Name:		
Well Depth:	40		Aquifer Type:		
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:	47.3		Provider Name:	NWIS	
W Hole Depth Un	it: ft		County:	ERIE	
Construction Date	e: 1981	0820	Latitude:	42.9633919	
Source Map Scale	e: 2400	00	Longitude:	-78.651695	
Monitoring Loc Na	ame: E 50	1			
Monitoring Loc Id	entifier: USG	S-425748078390701			
Monitoring Loc Ty	vpe: Well				
Monitoring Loc De	esc:				
HUC Eight Digit C	Code: 0412	20104			
Drainage Area:					
Drainage Area Ur	nit:				
Contrib Drainage	Area:				
Contrib Drainage	Area				
Unit:					
Horizontal Accura	-				
Horizontal Accura	-				
Horizontal Collect Mthd:	ion Inter	polated from MAP.			
Horiz Coord Refe	r NAD	83			
System: Vertical Measure:	695				
Vertical Measure	Unit: feet				
Vertical Accuracy	: 1				
Vertical Accuracy					
Vertical Collection		polated from topographic m	ap.		
Vert Coord Refer			•		
	-				

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
5	NNE	0.54	2,857.80	721.82	FED USGS

Organiz Identifier:	USGS-NY	Formation Type:	Bedrock
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	
Well Depth:	125	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	ERIE
Construction Date:		Latitude:	42.9680278
Source Map Scale:	24000	Longitude:	-78.6564694
Monitoring Loc Name:	E3036		
Monitoring Loc Identifier:	USGS-425804078392301		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	04120104		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	.1		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from Digital MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	722		
Vertical Measure Unit:	feet		
Vertical Accuracy:	4.3		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from Digital Elevation N	lodel	
Vert Coord Refer System:	NAVD88		

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
6	WSW	0.07	360.37	685.61	FED USGS
Organiz Identifier: Organiz Name:		SS-NY SS New York Water Science	Formation Type: Aquifer Name:		
Well Depth:	Cen		Aquifer Type:		
Well Depth Unit:			Country Code:	US	
Well Hole Depth:	121		Provider Name:	NWIS	
W Hole Depth Unit	t: ft		County:	ERIE	
Construction Date:	: 198	20418	Latitude:	42.9572807	
Source Map Scale	: 240	00	Longitude:	-78.6697512	
Monitoring Loc Na	me: E 4	56			
Monitoring Loc Ide	entifier: USC	SS-425726078401201			
Monitoring Loc Typ	pe: Wel	I: Test hole not completed as	a well		
Monitoring Loc De	SC:				
HUC Eight Digit Co	ode: 041	20104			

Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	10
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	685
Vertical Measure Unit:	feet
Vertical Accuracy:	001
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
7	NW	0.53	2,781.89	703.92	FED USGS
Organiz Identifier:		S-NY	Formation Type:	Onondaga Limeston	
Organiz Name:	Cent		Aquifer Name:	New York and New E carbonate-rock aquif	
Well Depth:	41.2		Aquifer Type:		
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:	47.3		Provider Name:	NWIS	
W Hole Depth Un	it: ft		County:	ERIE	
Construction Date	e: 1981	0820	Latitude:	42.9672807	
Source Map Scale	e: 2400	00	Longitude:	-78.6664178	
Monitoring Loc Na	ame: E 52	9			
Monitoring Loc Ide	entifier: USG	S-425802078400001			
Monitoring Loc Ty	vpe: Well				
Monitoring Loc De	esc:				
HUC Eight Digit C	ode: 0412	20104			
Drainage Area:					
Drainage Area Ur	nit:				
Contrib Drainage	Area:				
Contrib Drainage Unit:	Area				
Horizontal Accura	icy: 5				
Horizontal Accura	cy Unit: seco	nds			
Horizontal Collect Mthd:	ion Inter	polated from MAP.			
Horiz Coord Refe System:	r NAD	83			
Vertical Measure:	694.	9			
Vertical Measure	Unit: feet				
Vertical Accuracy	: .1				
Vertical Accuracy	Unit: feet				

Vertical Collection Mthd: Level or other surveyed method. Vert Coord Refer System: NGVD29

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
8	NNW	0.63	3,300.66	706.07	FED USGS
Organiz Identifier:	US	GS-NY	Formation Type:	Onondaga Lime	stone
Organiz Name:		GS New York Water Science hter	Aquifer Name:	New York and N carbonate-rock a	
Well Depth:			Aquifer Type:		
Well Depth Unit:			Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Unit	::		County:	ERIE	
Construction Date:	:		Latitude:	42.9692251	
Source Map Scale	: 240	000	Longitude:	-78.6614176	
Monitoring Loc Na	me: E 5	33			
Monitoring Loc Ide	ntifier: US	GS-425809078394201			
Monitoring Loc Typ	be: We	II			
Monitoring Loc De	sc:				
HUC Eight Digit Co	ode: 041	20104			
Drainage Area:					
Drainage Area Uni	t:				
Contrib Drainage	Area:				
Contrib Drainage A Unit:					
Horizontal Accurac	-				
Horizontal Accurac	cy Unit: sec	onds			
Horizontal Collection Mthd:	on Inte	erpolated from MAP.			
Horiz Coord Refer System:	NA	D83			
Vertical Measure:	705	5			
Vertical Measure L	Jnit: fee	t			
Vertical Accuracy:	5				
Vertical Accuracy	Unit: fee	t			
Vertical Collection	Mthd: Inte	erpolated from topographic m	ap.		
Vert Coord Refer S	System: NG	VD29			

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
9	NNW	0.63	3,302.61	705.07	FED USGS
Organiz Identifier:	USGS	5-NY	Formation Type:	Onondaga Limestone	
Organiz Name:	USGS Cente	S New York Water Science	Aquifer Name:	New York and New E carbonate-rock aquife	0
Well Depth:			Aquifer Type:	·	
Well Depth Unit:			Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Unit			County:	ERIE	

Construction Date:		Latitude:	42.9692251
Source Map Scale:	24000	Longitude:	-78.6625288
Monitoring Loc Name:	E 534		
Monitoring Loc Identifier:	USGS-425809078394601		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	04120104		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	705		
Vertical Measure Unit:	feet		
Vertical Accuracy:	5		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
10	E	0.22	1,166.25	727.87	FED USGS
Organiz Identifier	USG	S-NY	Formation Type:	Onondaga Limesto	ne
Organiz Name:		S New York Water Science	Aquifer Name:	New York and New carbonate-rock aqu	England
Well Depth:	30		Aquifer Type:		
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Un	it:		County:	ERIE	
Construction Date	e:		Latitude:	42.9586697	
Source Map Scale	e: 2400	00	Longitude:	-78.6444726	
Monitoring Loc Na	ame: E 46	7			
Monitoring Loc Id	entifier: USG	S-425731078384101			
Monitoring Loc Ty	vpe: Well				
Monitoring Loc De	esc:				
HUC Eight Digit C	Code: 0412	20104			
Drainage Area:					
Drainage Area Ur	nit:				
Contrib Drainage	Area:				
Contrib Drainage Unit:	Area				
Horizontal Accura	icy: 5				
Horizontal Accura	icy Unit: seco	nds			

Horizontal Collection	Interpolated from MAP.
Horiz Coord Refer	NAD83
System: Vertical Measure:	728
Vertical Measure Unit:	feet
Vertical Accuracy:	1
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
11	ENE	0.34	1,782.37	725.57	FED USGS
Organiz Identifier:	USG	S-NY	Formation Type:	Onondaga Limest	one
Organiz Name:	USG Cent	S New York Water Science	Aquifer Name:	New York and Ne carbonate-rock ag	
Well Depth:	38		Aquifer Type:		
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:	39.7		Provider Name:	NWIS	
W Hole Depth Un	it: ft		County:	ERIE	
Construction Date	e: 1981	0810	Latitude:	42.9642252	
Source Map Scale	e: 2400	00	Longitude:	-78.6444726	
Monitoring Loc Na	ame: E 50	7			
Monitoring Loc Id	entifier: USG	S-425751078384101			
Monitoring Loc Ty	vpe: Well				
Monitoring Loc De	esc:				
HUC Eight Digit C	Code: 0412	20104			
Drainage Area:					
Drainage Area Ur	nit:				
Contrib Drainage	Area:				
Contrib Drainage	Area				
Unit:	icy: 5				
Horizontal Accura	-	ndo			
Horizontal Accura Horizontal Collect	-				
Mthd:	ion inter	polated from MAP.			
Horiz Coord Refe	r NAD	83			
System: Vertical Measure:	722				
Vertical Measure	Unit: feet				
Vertical Accuracy	: 2				
Vertical Accuracy	Unit: feet				
Vertical Collection	n Mthd: Inter	polated from topographic ma	ap.		
Vert Coord Refer					

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
13	Ν	0.87	4,616.88	712.44	FED USGS

Organiz Identifier: Organiz Name:	USGS-NY USGS New York Water Science	Formation Type: Aquifer Name:	Onondaga Limestone New York and New England
Well Depth:	Center	Aquifer Type:	carbonate-rock aquifers
Well Depth Unit:		Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	ERIE
Construction Date:		Latitude:	42.9728362
Source Map Scale:	24000	Longitude:	-78.6614177
Monitoring Loc Name:	E 560		
Monitoring Loc Identifier:	USGS-425822078394201		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	04120104		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	713		
Vertical Measure Unit:	feet		
Vertical Accuracy:	1		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
14	Ν	0.91	4,819.39	714.17	FED USGS
Organiz Identifier: Organiz Name:		GS-NY GS New York Water Science ter	Formation Type: Aquifer Name:	Onondaga Limestone New York and New E carbonate-rock aquife	ngland
Well Depth: Well Depth Unit: Well Hole Depth:			Aquifer Type: Country Code: Provider Name:	US NWIS	
W Hole Depth Unit: Construction Date:			County: Latitude:	ERIE 42.9733918	
Source Map Scale: Monitoring Loc Nam		57	Longitude:	-78.6603065	
Monitoring Loc Iden Monitoring Loc Type Monitoring Loc Desc	e: Wel	GS-425824078393801 I			
HUC Eight Digit Coo	de: 0412	20104			

Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	5
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	714
Vertical Measure Unit:	feet
Vertical Accuracy:	1
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
15	ENE	0.48	2,532.38	727.04	FED USGS
	ENE USG USG Cente 34.5 ft 37 it: ft e: 1981 e: 2400 ame: E 504 entifier: USG vpe: Well esc:	0.48 S-NY S New York Water Science er			
Drainage Area Ur Contrib Drainage Contrib Drainage Unit: Horizontal Accura Horizontal Accura Horizontal Collect Mthd: Horiz Coord Refe System: Vertical Measure: Vertical Measure Vertical Accuracy	Area: Area Icy: 5 Icy Unit: secor ion Interp r NAD8 722.4 Unit: feet : 10	oolated from MAP.			

Vertical Collection Mthd:Interpolated from topographic map.Vert Coord Refer System:NGVD29

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
16	NW	0.91	4,785.66	704.68	FED USGS
Organiz Identifier: Organiz Name: Well Depth: Well Depth Unit: Well Hole Depth: W Hole Depth Unit	USG Cente 100 ft	S-NY S New York Water Science er	Formation Type: Aquifer Name: Aquifer Type: Country Code: Provider Name: County:	US NWIS ERIE	
Construction Date:		0	Latitude:	42.9718306	
Source Map Scale Monitoring Loc Na			Longitude:	-78.6710806	
Monitoring Loc Ide		S-425818078401501			
Monitoring Loc Typ					
Monitoring Loc De		0404			
HUC Eight Digit Co Drainage Area:	ode: 0412	0104			
Drainage Area Uni	t:				
Contrib Drainage A Contrib Drainage A Unit: Horizontal Accurac	Area				
Horizontal Accurac	,	nds			
Horizontal Collection Mthd:		polated from Digital MAP.			
Horiz Coord Refer System:		33			
Vertical Measure: Vertical Measure L	705 Jnit: feet				
Vertical Accuracy:	4.3				
Vertical Accuracy					
Vertical Collection		polated from Digital Elevation	n Model		
Vert Coord Refer S					

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
17	SSE	0.95	5,021.14	719.72	FED USGS
Organiz Identifier:	USG	S-NY	Formation Type:	Onondaga Limestone	
Organiz Name:	USG: Cente	S New York Water Science	Aquifer Name:	New York and New El carbonate-rock aguife	0
Well Depth:			Aquifer Type:		
Well Depth Unit:			Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Unit:	:		County:	ERIE	

Construction Date:		Latitude:	42.9464475
Source Map Scale:	24000	Longitude:	-78.6516949
Monitoring Loc Name:	E 411		
Monitoring Loc Identifier:	USGS-425647078390701		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	04120104		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	715		
Vertical Measure Unit:	feet		
Vertical Accuracy:	5		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Мар Кеу	Direction	on Distance (mi)	Distance (ft)	Elevation (ft)	DB
18	NE	0.80	4,238.61	727.87	FED USGS
Organiz Identifier:		USGS-NY	Formation Type:	Bedrock	
Organiz Name:		USGS New York Water Science Center	e Aquifer Name:		
Well Depth:		175	Aquifer Type:		
Well Depth Unit:		ft	Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Uni	t:		County:	ERIE	
Construction Date	:		Latitude:	42.9717778	
Source Map Scale):	24000	Longitude:	-78.6465806	
Monitoring Loc Na	ime:	E2694			
Monitoring Loc Ide	entifier:	USGS-425818078384701			
Monitoring Loc Ty	pe:	Well			
Monitoring Loc De	esc:				
HUC Eight Digit C	ode:	04120104			
Drainage Area:					
Drainage Area Un	it:				
Contrib Drainage	Area:				
Contrib Drainage	Area				
Horizontal Accura	cy:	.1			
Horizontal Accura	cy Unit:	seconds			

Horizontal Collection	Interpolated from Digital MAP.
Horiz Coord Refer	NAD83
System: Vertical Measure:	728
Vertical Measure Unit:	feet
Vertical Accuracy:	4.3
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from Digital Elevation Model
Vert Coord Refer System:	NAVD88

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
19	W	0.55	2,902.08	717.70	FED USGS
Organiz Identifier	: USG	S-NY	Formation Type:	Onondaga Limesto	one
Organiz Name:	USG Cent	S New York Water Science	Aquifer Name:	New York and New carbonate-rock ag	
Well Depth:	56		Aquifer Type:	·	
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Ur	it:		County:	ERIE	
Construction Date	e:		Latitude:	42.9583917	
Source Map Scal	e: 2400	00	Longitude:	-78.6811404	
Monitoring Loc N	ame: E 46	5			
Monitoring Loc Id	entifier: USG	S-425730078405301			
Monitoring Loc Ty	/pe: Well				
Monitoring Loc D	esc:				
HUC Eight Digit (Code: 0412	20104			
Drainage Area:					
Drainage Area Ui	nit:				
Contrib Drainage	Area:				
Contrib Drainage	Area				
Unit:	ы <i>к</i> Б				
Horizontal Accura	-	un din			
Horizontal Accura	•				
Horizontal Collec Mthd:	tion Inter	polated from MAP.			
Horiz Coord Refe	r NAD	83			
System: Vertical Measure	718				
Vertical Measure	Unit: feet				
Vertical Accuracy	: 1				
Vertical Accuracy	Unit: feet				
Vertical Collection	n Mthd: Inter	polated from topographic ma	ap.		
Vert Coord Refer	System: NGV	/D29			

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
21	ENE	0.70	3,699.78	727.50	FED USGS

Organiz Identifier:	USGS-NY	Formation Type:	Onondaga Limestone
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	New York and New England carbonate-rock aquifers
Well Depth:	34.8	Aquifer Type:	
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:	37	Provider Name:	NWIS
W Hole Depth Unit:	ft	County:	ERIE
Construction Date:	19810806	Latitude:	42.9650586
Source Map Scale:	24000	Longitude:	-78.636139
Monitoring Loc Name:	E 515		
Monitoring Loc Identifier:	USGS-425754078381101		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	04120104		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	722.5		
Vertical Measure Unit:	feet		
Vertical Accuracy:	1		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Мар Кеу	Direct	ion	Distance (mi)	Distance (ft)	Elevation (ft)	DB
24	Е		0.73	3,849.86	734.09	FED USGS
Organiz Identifier:		USGS-	NY New York Water Science	Formation Type:	Onondaga Limestone	aland
Organiz Name: Well Depth:		Center		Aquifer Name: Aquifer Type:	New York and New Er carbonate-rock aquife	
Well Depth Unit:				Country Code:	US	
Well Hole Depth:				Provider Name:	NWIS	
W Hole Depth Unit:				County:	ERIE	
Construction Date:				Latitude:	42.9572809	
Source Map Scale:		24000		Longitude:	-78.6344722	
Monitoring Loc Nam	ne:	E 455				
Monitoring Loc Iden	ntifier:	USGS-	425726078380501			
Monitoring Loc Type	e:	Well				
Monitoring Loc Des	SC:					
HUC Eight Digit Co	de:	041201	04			

Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	5
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	730
Vertical Measure Unit:	feet
Vertical Accuracy:	5
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
25	WSW	0.73	3,870.66	719.17	FED USGS
Organiz Identifier:	USG	iS-NY	Formation Type:	Onondaga Limeston	e
Organiz Name:	USG Cent	S New York Water Science	Aquifer Name:	New York and New E carbonate-rock aquif	
Well Depth:			Aquifer Type:		
Well Depth Unit:			Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Uni	t:		County:	ERIE	
Construction Date	:		Latitude:	42.9561695	
Source Map Scale	2400	00	Longitude:	-78.6844739	
Monitoring Loc Na	ime: E 45	1			
Monitoring Loc Ide	entifier: USG	S-425722078410501			
Monitoring Loc Ty	pe: Well				
Monitoring Loc De	SC:				
HUC Eight Digit C	ode: 0412	20104			
Drainage Area:					
Drainage Area Un	it:				
Contrib Drainage	Area:				
Contrib Drainage / Unit:					
Horizontal Accura	-				
Horizontal Accura	•				
Horizontal Collecti Mthd:	on Inter	polated from MAP.			
Horiz Coord Refer System:	NAD	83			
Vertical Measure:	720				
Vertical Measure I	Jnit: feet				
Vertical Accuracy:	1				
Vertical Accuracy	Unit: feet				

Vertical Collection Mthd:Interpolated from topographic map.Vert Coord Refer System:NGVD29

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
26	E	0.78	4,123.94	733.83	FED USGS
Organiz Identifier:	USG	S-NY	Formation Type:		
Organiz Name:	USG Cent	S New York Water Science	Aquifer Name:		
Well Depth:	58		Aquifer Type:	Unconfined sin	gle aquifer
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Unit	t:		County:	ERIE	
Construction Date:	:		Latitude:	42.958392	
Source Map Scale	: 2400	0	Longitude:	-78.6330833	
Monitoring Loc Na	me: E 860	0			
Monitoring Loc Ide	entifier: USG	S-425730078380001			
Monitoring Loc Typ	pe: Well				
Monitoring Loc De	sc:				
HUC Eight Digit Co	ode: 0412	0104			
Drainage Area:					
Drainage Area Uni	it:				
Contrib Drainage A	Area:				
Contrib Drainage A Unit:					
Horizontal Accurac	-				
Horizontal Accurac	-				
Horizontal Collection Mthd:	·	polated from MAP.			
Horiz Coord Refer System:	NAD	83			
Vertical Measure:	732				
Vertical Measure L	Jnit: feet				
Vertical Accuracy:	10				
Vertical Accuracy	Unit: feet				
Vertical Collection	Mthd: Interp	polated from topographic m	ap.		
Vert Coord Refer S	System: NGV	D29			

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
27	ESE	0.84	4,457.04	735.75	FED USGS
Organiz Identifier:	USG	S-NY	Formation Type:	Onondaga Limestone)
Organiz Name:	USG Cente	S New York Water Science	Aquifer Name:	New York and New E carbonate-rock aquife	0
Well Depth:	30		Aquifer Type:	·	
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Unit			County:	ERIE	

Construction Date:		Latitude:	42.953392
Source Map Scale:	24000	Longitude:	-78.6344722
Monitoring Loc Name:	E 437		
Monitoring Loc Identifier:	USGS-425712078380501		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	04120104		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area			
Unit: Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	736		
Vertical Measure Unit:	feet		
Vertical Accuracy:	4.3		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from Digital Elevation Me	odel	
Vert Coord Refer System:	NAVD88		

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
28	E	0.79	4,197.35	734.08	FED USGS
Organiz Identifier	: USC	GS-NY	Formation Type:	Onondaga Limeston	e
Organiz Name:	US0 Cen	S New York Water Science ter	Aquifer Name:	New York and New carbonate-rock aqui	
Well Depth:	52		Aquifer Type:		
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Ur	nit:		County:	ERIE	
Construction Date	e: 198	20701	Latitude:	42.958392	
Source Map Scal	e: 240	00	Longitude:	-78.6328055	
Monitoring Loc N	ame: E 46	64			
Monitoring Loc Id	lentifier: USC	GS-425730078375901			
Monitoring Loc T	ype: Wel	l			
Monitoring Loc D	esc:				
HUC Eight Digit (Code: 041	20104			
Drainage Area:					
Drainage Area U	nit:				
Contrib Drainage	Area:				
Contrib Drainage Unit:	Area				
Horizontal Accura	acy: 5				
Horizontal Accura	acy Unit: seco	onds			

Horizontal Collection	Interpolated from MAP.
Horiz Coord Refer	NAD83
System: Vertical Measure:	733
Vertical Measure Unit:	feet
Vertical Accuracy:	1
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Interpolated from topographic map.
Vert Coord Refer System:	NGVD29

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
29	E	0.80	4,225.78	736.39	FED USGS
Organiz Identifier	: USG	S-NY	Formation Type:		
Organiz Name:	USG Cent	S New York Water Science er	Aquifer Name:		
Well Depth:	109		Aquifer Type:	Unconfined single aq	uifer
Well Depth Unit:	ft		Country Code:	US	
Well Hole Depth:			Provider Name:	NWIS	
W Hole Depth Ur	nit:		County:	ERIE	
Construction Date	e:		Latitude:	42.960892	
Source Map Scal	e: 2400	00	Longitude:	-78.6325277	
Monitoring Loc N	ame: E 48	5			
Monitoring Loc Id	entifier: USG	S-425739078375801			
Monitoring Loc T	ype: Well				
Monitoring Loc D	esc:				
HUC Eight Digit (Code: 0412	20104			
Drainage Area:					
Drainage Area Ui	nit:				
Contrib Drainage	Area:				
Contrib Drainage	Area				
Unit:					
Horizontal Accura	-				
Horizontal Accura	•				
Horizontal Collec Mthd:	tion Inter	polated from MAP.			
Horiz Coord Refe	er NAD	83			
System: Vertical Measure:	739				
Vertical Measure	Unit: feet				
Vertical Accuracy	r: 10				
Vertical Accuracy	Unit: feet				
Vertical Collection	n Mthd: Inter	polated from topographic ma	ap.		
Vert Coord Refer			-		

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
29	E	0.80	4,225.78	736.39	FED USGS

Organiz Identifier:	USGS-NY	Formation Type:	
Organiz Name:	USGS New York Water Science Center	Aquifer Name:	
Well Depth:	151	Aquifer Type:	Mixed (confined and unconfined) multiple aquifers
Well Depth Unit:	ft	Country Code:	US
Well Hole Depth:		Provider Name:	NWIS
W Hole Depth Unit:		County:	ERIE
Construction Date:		Latitude:	42.960892
Source Map Scale:	24000	Longitude:	-78.6325277
Monitoring Loc Name:	E 486		
Monitoring Loc Identifier:	USGS-425739078375802		
Monitoring Loc Type:	Well		
Monitoring Loc Desc:			
HUC Eight Digit Code:	04120104		
Drainage Area:			
Drainage Area Unit:			
Contrib Drainage Area:			
Contrib Drainage Area Unit:			
Horizontal Accuracy:	5		
Horizontal Accuracy Unit:	seconds		
Horizontal Collection Mthd:	Interpolated from MAP.		
Horiz Coord Refer System:	NAD83		
Vertical Measure:	739		
Vertical Measure Unit:	feet		
Vertical Accuracy:	10		
Vertical Accuracy Unit:	feet		
Vertical Collection Mthd:	Interpolated from topographic map.		
Vert Coord Refer System:	NGVD29		

Мар Кеу	Direct	ion Distance (mi)	Distance (ft)	Elevation (ft)	DB
30	Е	0.81	4,254.27	737.10	FED USGS
Organiz Identifier: Organiz Name: Well Depth: Well Depth Unit: Well Hole Depth: W Hole Depth Unit	:	USGS-NY USGS New York Water Scier Center	Formation Type: Aquifer Name: Aquifer Type: Country Code: Provider Name: County:	Onondaga Limest New York and Ne carbonate-rock ac US NWIS ERIE	w England
Construction Date: Source Map Scale: Monitoring Loc Nar Monitoring Loc Ider Monitoring Loc Typ Monitoring Loc Des HUC Eight Digit Co	ntifier: be: sc:	24000 E 491 USGS-425742078375801 Well 04120104	Latitude: Longitude:	42.9617253 -78.6325277	

Drainage Area:	
Drainage Area Unit:	
Contrib Drainage Area:	
Contrib Drainage Area Unit:	
Horizontal Accuracy:	5
Horizontal Accuracy Unit:	seconds
Horizontal Collection Mthd:	Interpolated from MAP.
Horiz Coord Refer System:	NAD83
Vertical Measure:	736.3
Vertical Measure Unit:	feet
Vertical Accuracy:	.1
Vertical Accuracy Unit:	feet
Vertical Collection Mthd:	Level or other surveyed method.
Vert Coord Refer System:	NGVD29

Vertical Collection Mthd:Interpolated from topographic map.Vert Coord Refer System:NGVD29

Мар Кеу	Direction	n Distance (mi)	Distance (ft)	Elevation (ft)	DB
32	ENE	0.89	4,698.32	728.18	FED USGS
Organiz Identifier:	U	ISGS-NY	Formation Typ	be:	
Organiz Name:	-	SGS New York Water So	cience Aquifer Name	:	
Well Depth:	-	75	Aquifer Type:		ed and unconfined)
Well Depth Unit:	ft		Country Code	multiple aquif US	ers
Well Hole Depth:			Provider Nam	e: NWIS	
W Hole Depth Un	it:		County:	ERIE	
Construction Date	:		Latitude:	42.965892	
Source Map Scale	e: 24	4000	Longitude:	-78.6325278	
Monitoring Loc Na	ame: E	524			
Monitoring Loc Ide	entifier: U	SGS-425757078375800			
Monitoring Loc Ty	pe: W	/ell			
Monitoring Loc De	esc:				
HUC Eight Digit C	ode: 04	4120104			
Drainage Area:					
Drainage Area Un	iit:				
Contrib Drainage	Area:				
Contrib Drainage					
Horizontal Accura	cy: 5				
Horizontal Accura	cy Unit: se	econds			
Horizontal Collect Mthd:	ion In	nterpolated from MAP.			
Horiz Coord Reference System:	r N	IAD83			
Vertical Measure:	72	29.7			
Vertical Measure	Unit: fe	eet			
Vertical Accuracy:	: 10	0			
Vertical Accuracy	Unit: fe	et			
Vertical Collection	Mthd: In	nterpolated from topograp	bhic map.		
Vert Coord Refer	System: N	IGVD29			
Oil and Gas	Wolle				

Oil and Gas Wells

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
12	SW	0.44	2,331.53	714.70	OGW
API Well No:	3102	9012110000	Operator No:	2913	
Well Name:	Buffa	lo Crushed Stone 3	Company Name:	New Enterprise Stone & Li Inc.	me Co.
Well Status:	PA		Financial Security:	False	
Well Status Desc:	Plugg	ed and Abandoned	Integration:		
Well Type:	GD		State Lease:	NA	

Well Type Desc:	Gas Development	Hole:	1211
Well Compl. Dt.:	1949-03-11 00:00:00	Slant:	Vertical
Original Well Type:	NL	Elevation:	709
General Well Status:	Plugged Well	Confidential:	Pre-1989 Well (N/A)
General Well Type:	Gas Well	Side Trck:	0
Date Well Plugged:	2017-06-07 00:00:00	Completion:	0
Well Confid. Dt.:		Kick Off:	0
Date Status:	2017-06-07 00:00:00	Map Symbol Cd.:	GWP
Dt Hearing:		Surface Location:	SURF
Dt Mod:	2017-07-13 10:16:41.987000000	Surface Longitude:	-78.67203000000007
Permit Appl. Dt.:		Surface Latitude:	42.951999999999998
Permit Issued:		Bottom Hole Loc .:	BH
Permit Fee:	0	Bottom Hole Long .:	-78.67203000000007
Date Spudded:		Bottom Hole Lat .:	42.951999999999998
Date Total Depth:		Spacing Acres:	
Measured Depth:	1050	Town:	Lancaster
Drilled Depth:	1050	Quad:	Lancaster
Proposed Depth:	0	Quad Description:	E
True Vertical Depth:	1050	County:	Erie
Depth Fee:	0	Cnty:	29
Producing Name:	Alden-Lancaster	Region:	9
Produc. Formation:	Medina	Location Verified:	YES
Obj. Formation:	Not Applicable		
Spacing:			
Map Symbol Desc.:	Gas Well Plugged		
Link:	http://www.dec.ny.gov/cfmx/extapps	/GasOil/search/wells/index.	cfm?api=31029012110000

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
20	SSW	0.97	5,117.23	709.25	OGW
API Well No:	3102	9036940000	Operator No:	16	
			•	-	
Well Name:		n Henry 3	Company Name:	Iroquois Gas Corp.	
Well Status:	PA		Financial Security:	False	
Well Status Desc:	Plugg	ged and Abandoned	Integration:		
Well Type:	GD		State Lease:	NA	
Well Type Desc:	Gas I	Development	Hole:	3694	
Well Compl. Dt.:	1907	-12-10 00:00:00	Slant:	Vertical	
Original Well Type	: NL		Elevation:	710	
General Well Statu	ıs: Plugo	ged Well	Confidential:	Pre-1989 Well (N/A)	
General Well Type	: Gas V	Well	Side Trck:	0	
Date Well Plugged	: 1938	-11-10 00:00:00	Completion:	0	
Well Confid. Dt .:			Kick Off:	0	
Date Status:	1938	-11-10 00:00:00	Map Symbol Cd.:	GWP	
Dt Hearing:			Surface Location:	SURF	
Dt Mod:	2012	-06-14 14:35:15.90300000	Surface Longitude:	-78.669409999999999	
Permit Appl. Dt.:			Surface Latitude:	42.9442299999999997	

Permit Issued:		Bottom Hole Loc .:	ВН
Permit Fee:	0	Bottom Hole Long .:	-78.669409999999999
Date Spudded:		Bottom Hole Lat .:	42.944229999999997
Date Total Depth:		Spacing Acres:	
Measured Depth:	1035	Town:	Lancaster
Drilled Depth:	1035	Quad:	Lancaster
Proposed Depth:	0	Quad Description:	E
True Vertical Depth:	1035	County:	Erie
Depth Fee:	0	Cnty:	29
Producing Name:	Alden-Lancaster	Region:	9
Produc. Formation:	Medina	Location Verified:	NO
Obj. Formation:	Not Applicable		
Spacing:			
Map Symbol Desc.:	Gas Well Plugged		
Link:	http://www.dec.ny.gov/cfmx/	extapps/GasOil/search/wells/index.	cfm?api=31029036940000

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
22	NE	0.87	4,599.78	734.26	OGW
API Well No:	3102	9162010000	Operator No:	783	
Well Name:	Meat	าไ 1	Company Name:	Timberlay Corp.	
Well Status:	PA		Financial Security:	False	
Well Status Desc	: Plugg	ged and Abandoned	Integration:		
Well Type:	GD		State Lease:	NA	
Well Type Desc:	Gas	Development	Hole:	16201	
Well Compl. Dt.:	1982	-05-18 00:00:00	Slant:	Vertical	
Original Well Type	e: NL		Elevation:	630	
General Well Stat	us: Plugo	ged Well	Confidential:	Pre-1989 Well (N/A)	
General Well Typ	e: Gas	Well	Side Trck:	0	
Date Well Plugge	d: 1991	-09-10 00:00:00	Completion:	0	
Well Confid. Dt.:			Kick Off:	0	
Date Status:	1991	-09-10 00:00:00	Map Symbol Cd.:	GWP	
Dt Hearing:			Surface Location:	SURF	
Dt Mod:	2018	-08-06 11:57:15	Surface Longitude:	-78.640839999999997	
Permit Appl. Dt.:	1981	-07-27 00:00:00	Surface Latitude:	42.971589999999999	
Permit Issued:	1981	-07-28 00:00:00	Bottom Hole Loc .:	BH	
Permit Fee:	20		Bottom Hole Long .:	-78.640839999999997	
Date Spudded:	1981	-08-17 00:00:00	Bottom Hole Lat .:	42.971589999999999	
Date Total Depth:	1981	-08-19 00:00:00	Spacing Acres:		
Measured Depth:	775		Town:	Clarence	
Drilled Depth:	775		Quad:	Lancaster	
Proposed Depth:	800		Quad Description:	С	
True Vertical Dep	th: 775		County:	Erie	
Depth Fee:	0		Cnty:	29	
Producing Name:	Alder	n-Lancaster	Region:	9	
Produc. Formatio	n: Medi	na	Location Verified:	NO	

Obj. Formation:	Medina
Spacing:	
Map Symbol Desc.:	Gas Well Plugged
Link:	http://www.dec.ny.gov/cfmx/extapps/GasOil/search/wells/index.cfm?api=31029162010000

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
23	SW	0.87	4,589.48	721.37	OGW
				10	
API Well No:		9037000000	Operator No:	16	
Well Name:		en Barbara 1	Company Name:	Iroquois Gas Corp.	
Well Status:	PA		Financial Security:	False	
Well Status Desc:		ged and Abandoned	Integration:		
Well Type:	GD		State Lease:	NA	
Well Type Desc:	Gas	Development	Hole:	3700	
Well Compl. Dt.:			Slant:	Vertical	
Original Well Type:	: NL		Elevation:	715	
General Well Statu	is: Plug	ged Well	Confidential:	Pre-1989 Well (N/A)	
General Well Type	: Gas	Well	Side Trck:	0	
Date Well Plugged	: 1915	-08-30 00:00:00	Completion:	0	
Well Confid. Dt.:			Kick Off:	0	
Date Status:	1915	-08-30 00:00:00	Map Symbol Cd.:	GWP	
Dt Hearing:			Surface Location:	SURF	
Dt Mod:	2012	-06-14 14:34:04.437000000	Surface Longitude:	-78.67427000000007	
Permit Appl. Dt.:			Surface Latitude:	42.946019999999997	
Permit Issued:			Bottom Hole Loc .:	ВН	
Permit Fee:	0		Bottom Hole Long .:	-78.67427000000007	
Date Spudded:			Bottom Hole Lat .:	42.946019999999997	
Date Total Depth:			Spacing Acres:		
Measured Depth:	1063		Town:	Lancaster	
Drilled Depth:	1063		Quad:	Lancaster	
Proposed Depth:	0		Quad Description:	E	
True Vertical Depth	n: 1063	1	County:	Erie	
Depth Fee:	0		Cnty:	29	
Producing Name:	Alder	n-Lancaster	Region:	9	
Produc. Formation	: Medi	na	Location Verified:	NO	
Obj. Formation:		Applicable			
Spacing:					
Map Symbol Desc.	: Gas	Well Plugged			
Link:			ps/GasOil/search/wells/inc	lex.cfm?api=31029037000000	
			1	· · · · · · · · · · · · · · · · · · ·	

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
33	WSW	0.89	4,701.46	704.33	OGW
API Well No: Well Name: Well Status:		9055300000 ser 305	Operator No: Company Name: Financial Security:	16 Iroquois Gas Corp. False	

Well Status Desc:	Plugged and Abandoned	Integration:	
Well Type:	GD	State Lease:	NA
Well Type Desc:	Gas Development	Hole:	5530
Well Compl. Dt.:		Slant:	Vertical
Original Well Type:	NL	Elevation:	710
General Well Status:	Plugged Well	Confidential:	Pre-1989 Well (N/A)
General Well Type:	Gas Well	Side Trck:	0
Date Well Plugged:	1968-09-04 00:00:00	Completion:	0
Well Confid. Dt.:		Kick Off:	0
Date Status:	1968-09-04 00:00:00	Map Symbol Cd.:	GWP
Dt Hearing:		Surface Location:	SURF
Dt Mod:	1993-07-02 00:00:00	Surface Longitude:	-78.684370000000001
Permit Appl. Dt.:		Surface Latitude:	42.95055
Permit Issued:		Bottom Hole Loc .:	вн
Permit Fee:	0	Bottom Hole Long .:	-78.684370000000001
Date Spudded:		Bottom Hole Lat .:	42.95055
Date Total Depth:		Spacing Acres:	
Measured Depth:	1005	Town:	Lancaster
Drilled Depth:	1005	Quad:	Lancaster
Proposed Depth:	0	Quad Description:	E
True Vertical Depth:	1005	County:	Erie
Depth Fee:	0	Cnty:	29
Producing Name:	Alden-Lancaster	Region:	9
Produc. Formation:	Medina	Location Verified:	NO
Obj. Formation:	Not Applicable		
Spacing:			
Map Symbol Desc.:	Gas Well Plugged		
Link:	http://www.dec.ny.gov/cfmx/exta	apps/GasOil/search/wells/index.	cfm?api=31029055300000

Мар Кеу	Direction	Distance (mi)	Distance (ft)	Elevation (ft)	DB
34	WSW	0.99	5,223.16	712.79	OGW
API Well No:	3102	9054930000	Operator No:	16	
Well Name:	Meye	rs 1-314	Company Name:	Iroquois Gas Corp.	
Well Status:	PA		Financial Security:	False	
Well Status Desc:	Plugg	ed and Abandoned	Integration:		
Well Type:	NL		State Lease:	NA	
Well Type Desc:	Not L	isted	Hole:	5493	
Well Compl. Dt.:			Slant:	Vertical	
Original Well Type	: NL		Elevation:		
General Well Statu	is: Plugg	ged Well	Confidential:	Pre-1989 Well (N/A)	
General Well Type	: Other	Well	Side Trck:	0	
Date Well Plugged	: 1968-	-09-23 00:00:00	Completion:	0	
Well Confid. Dt .:			Kick Off:	0	
Date Status:	1968-	-09-23 00:00:00	Map Symbol Cd.:	OP	
Dt Hearing:			Surface Location:	SURF	

Dt Mod:	2015-09-10 10:53:57.150000000	Surface Longitude:	-78.68886000000005
Permit Appl. Dt.:		Surface Latitude:	42.95385000000003
Permit Issued:		Bottom Hole Loc .:	ВН
Permit Fee:	0	Bottom Hole Long .:	-78.68886000000005
Date Spudded:		Bottom Hole Lat .:	42.95385000000003
Date Total Depth:		Spacing Acres:	
Measured Depth:	0	Town:	Lancaster
Drilled Depth:	0	Quad:	Lancaster
Proposed Depth:	0	Quad Description:	E
True Vertical Depth:	0	County:	Erie
Depth Fee:	0	Cnty:	29
Producing Name:	Alden-Lancaster	Region:	9
Produc. Formation:	Medina	Location Verified:	NO
Obj. Formation:	Not Applicable		
Spacing:			
Map Symbol Desc.:	Other Well Plugged*. *Other include	s: Injection, Stratigraphic, Geo	othermal, and Not Listed well types
Link:	http://www.dec.ny.gov/cfmx/extapps	/GasOil/search/wells/index.cfr	n?api=31029054930000

Radon Information

This section lists any relevant radon information found for the target property.

Federal EPA Radon Zone for ERIE County: 1

Zone 1: Counties with predicted average indoor radon screening levels greater than 4 pCi/L Zone 2: Counties with predicted average indoor radon screening levels from 2 to 4 pCi/L Zone 3: Counties with predicted average indoor radon screening levels less than 2 pCi/L

Federal Area Radon Information for ERIE County

No Measures/Homes:	4671
Geometric Mean:	14.2
Arithmetic Mean:	4.4
Median:	1.1
Standard Deviation:	1.3
Maximum:	371.9
% >4 pCi/L:	18
% >20 pCi/L:	4
Notes on Data Table:	Table
	radon
	Now

4 Table 1. Screening indoor radon data compiled by the New York State Department of Health. Data represent 1-7 day charcoal canister measurements from the lowest level of each home tested.

Federal Sources

FEMA National Flood Hazard Layer	FEMA FLOOD
The National Flood Hazard Layer (NFHL) data incorporates Flood Insurance Rate Map (FIRM) databases published by the Federal Emergency Management Agency (FEMA), and any Letters Of Map Revision (LOMRs) that have been issued against those databases since their publication date. The FIRM Database is the digital, geospatial version of the flood hazard information shown on the published paper FIRMs. The FIRM Database depicts flood risk information and supporting data used to develop the risk data. The FIRM Database is derived from Flood Insurance Studies (FISs), previously published FIRMs, flood hazard analyses performed in support of the FISs and FIRMs, and new mapping data, where available.	
Indoor Radon Data_ Indoor radon measurements tracked by the Environmental Protection Agency(EPA) and the State Residential Radon Survey.	INDOOR RADON
Public Water Systems Violations and Enforcement Data	PWSV
List of drinking water violations and enforcement actions from the Safe Drinking Water Information System (SDWIS) made available by the Drinking Water Protection Division of the US EPA's Office of Groundwater and Drinking Water. Enforcement sensitive actions are not included in the data released by the EPA. Address information provided in SWDIS may correspond either with the physical location of the water system, or with a contact address.	
Radon Zone Level	RADON ZONE
Areas showing the level of Radon Zones (level 1, 2 or 3) by county. This data is maintained by the Environmental Protection Agency (EPA).	
Safe Drinking Water Information System (SDWIS)	SDWIS
The Safe Drinking Water Information System (SDWIS) contains information about public water systems as reported to US Environmental Protection Agency (EPA) by the states. Addresses may correspond with the location of the water system, or with a contact address.	
Soil Survey Geographic database	SSURGO
The Soil Survey Geographic database (SSURGO) contains information about soil as collected by the National Cooperative Soil Survey at the Natural Resources Conservation Service (NRCS). Soil maps outline areas called map units. The map units are linked to soil properties in a database. Each map unit may contain one to three major components and some minor components.	
U.S. Fish & Wildlife Service Wetland Data	US WETLAND
The U.S. Fish & Wildlife Service Wetland layer represents the approximate location and type of wetlands and deepwater habitats in the United States.	
USGS Current Topo	US TOPO
US Topo topographic maps are produced by the National Geospatial Program of the U.S. Geological Survey (USGS). The project was launched in late 2009, and the term "US Topo" refers specifically to quadrangle topographic maps published in 2009 and later.	
USGS Geology	US GEOLOGY
Seamless maps depicting geological information provided by the United States Geological Survey (USGS).	
USGS National Water Information System	FED USGS
The U.S. Geological Survey (USGS)'s National Water Information System (NWIS) is the nation's principal repository of water resources data. This database includes comprehensive information of well-construction details, time-series data for gage height, streamflow, groundwater level, and precipitation and water use data.	

State Sources

Oil and Gas Wells

The Division of Mineral Resources maintains a data management system on wells regulated under the Oil,

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Appendix

Gas and Solution Mining Law (OGSML). To assist the Division in the regulation of wells subject to the OGSML, a database of the wells was created in the early 1980's and significantly upgraded in 1998 by the adoption of the Risk Based Data Management System. This system provides information on well ownership, well owners and operators, registered driller, pluggers and companies that provide financial security instruments.

Regulatory Freshwater Wetlands

The Regulatory Freshwater Wetlands data are a set of ARC/INFO coverages composed of polygonal and linear features. Coverages are based on official New York State Freshwater Wetlands Maps as described in Article 24-0301 of the Environmental Conservation Law. Coverages are not, however, a legal substitute for the official maps. Coverages are available on a county basis for all areas of New York State outside the Adirondack Park. This dataset is provided by New York State Department of Environmental Conservation.

Underground Injection Control Wells

A well permit is required from the Division of Mineral Resources for any brine disposal well deeper than 500 feet. This includes any operation to drill, deepen, plug back or convert a well. Regardless of well depth, the NYSDEC Division of Water must be contacted for a determination of whether a SPDES permit is necessary to operate any brine disposal well.

Water Wells Database

The New York State Department of Environmental Conservation (DEC) Bureau of Water Resource Management works to protect, manage, and conserve New York State's groundwater and surface water supply sources, develop management strategies to enhance and protect these waters, and protect both the groundwater and surface water quality in the New York City Watershed and other major watersheds. This dataset does not include information on wells located in Nassau, Suffolk, Kings, and Queens counties.

WETLAND

UIC

WATER WELLS

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