Appendix I Farmland Protection Policy Act Correspondence



New York Airports District Office 1 Aviation Plaza, Suite 111 Jamaica, NY 11434 Telephone: 718-995-5770 Fax: 718-995-5790

December 6, 2018

Ms. Katie Duncan GIS Specialist USDA-NRCS 441 S. Salina Street, Room 520 Syracuse, NY 13202

RE: Tompkins County New York State Department of Transportation Relocation of Sub-Residency (Maintenance Facility) at Ithaca-Tompkins Regional Airport Town of Lansing, Tompkins County, NY

Dear Ms. Duncan:

The New York State Department of Transportation is planning to relocate a Sub-Residency (Maintenance Facility) to a site located at Ithaca-Tomkins Regional Airport. The land will be purchased from Tomkins County by the State of New York to effectuate the relocation. An Environmental Assessment, with the Federal Aviation Administration as lead federal agency, is required because this project will require an FAA approval to a change to the Airport Layout Plan maintained by Ithaca-Tomkins Regional Airport.

Attached please find a Natural Resource Conservation Service (NRCS) Farmland Conversion Impact Rating (Form AD-1006), and Appendices A through C for the proposed project prepared by CHA Consulting Inc. We are requesting that NRCS complete the appropriate portions of the attached form and confirm that, based on the resultant score, there is no potential for an adverse effect on important farmlands. The project is located in the northwestern quadrant of the intersection of Cherry Road and Warren Road in the Town of Lansing, Tompkins County, New York. Refer to the project location map for further details (Appendix B).

The proposed project includes the construction of a 56,000 square foot maintenance facility that would consist of office space, workshop space, truck parking and salt storage northwest of the Ithaca-Tompkins Regional Airport. The project will also include construction of an access drive from Warren Road and the extension of utilities.

The project site is approximately 15.55 acres. The acres to be Converted Directly totals 8.91 acres and includes 6.8 acres of proposed impervious area and 2.11 acres of stormwater management facilities. Wetland and streams (included in the Converted Indirectly impacts on the attached form), which will remain, comprise approximately 0.5 acres and some additional areas

buffering the site features from adjacent homes will also remain. The area to be Converted Indirectly totals 6.64 acres. The entire project site (15.55 acres) will be converted to non-agricultural uses.

Much of the project area consists of old agricultural lands that were farmed in the past. The fields that remain are periodically mowed. The remaining property has become successional shrubland and forest.

According to Web Soil Survey from the NRCS, there were no soil types identified as prime farmland; however, the following soils identified as farmland of statewide importance are mapped within the project area.

Farmland of Statewide Importance:

- Bath and Valois soils (BgC) 5-15% slopes
- Erie Channery Loam (EbB) 3-8% slopes
- Langford Channery Silt Loam (LaB) 2-8% slopes

For further information, please refer to the attached soil survey (Appendix C).

Should you have any questions or require further information please contact me at (718) 995-5677 or edward.knoesel@faa.gov

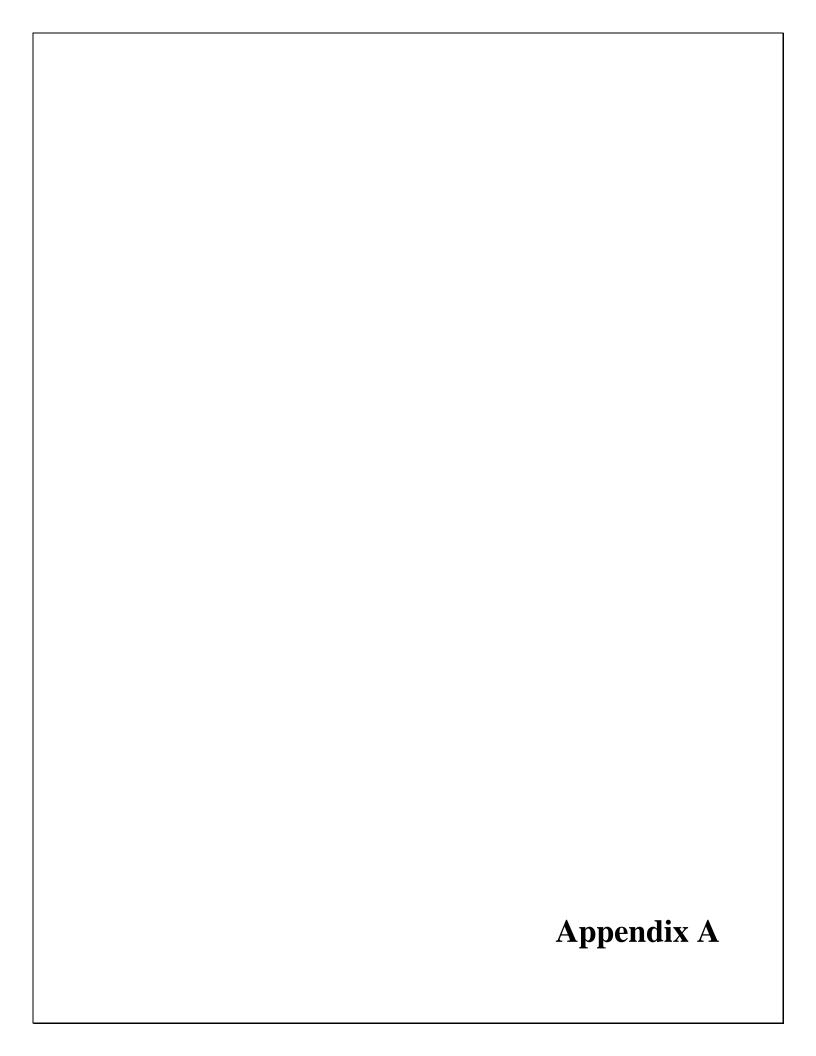
Sincerely,

Edward C. Knoesel

Environmental Protection Specialist

CC: NYSDOT, Stephanie DeLano

CHA, Nicole Frazer



F.	U.S. Departmen			ATING				
PART I (To be completed by Federal Agen	су)	Date Of	Land Evaluation	Request				
Name of Project		Federal /	Agency Involved					
Proposed Land Use		County and State						
PART II (To be completed by NRCS)		Date Red	quest Received	Ву	Person C	ompleting Fo	rm:	
Does the site contain Prime, Unique, Statev	·	YES NO		Acres Ir	rigated	ed Average Farm Size		
(If no, the FPPA does not apply - do not con		•		Amount of Farmland As Defined in FPPA			ND 4	
Major Crop(s)	Farmable Land In Govt.	Jurisdiction	1					
Name of Land Evaluation System Hand	Acres: %	ita Assass	mont Custom	Acres: % Date Land Evaluation Returned by NRCS				
Name of Land Evaluation System Used	Name of State or Local S	oite Assess	ment System	Date Land E	valuation R	eturned by Ni	RUS	
PART III (To be completed by Federal Age	 ncy)					e Site Rating		
A. Total Acres To Be Converted Directly				Site A	Site B	Site C	Site D	
B. Total Acres To Be Converted Indirectly								
C. Total Acres In Site								
PART IV (To be completed by NRCS) Lan	d Evaluation Information							
A. Total Acres Prime And Unique Farmland								
B. Total Acres Statewide Important or Local								
C. Percentage Of Farmland in County Or Lo	•							
D. Percentage Of Farmland in Govt. Jurisdi		ve Value						
PART V (To be completed by NRCS) Land	I Evaluation Criterion							
Relative Value of Farmland To Be Compart VI (To be completed by Federal Age (Criteria are explained in 7 CFR 658.5 b. For	ncy) Site Assessment Criteria		Maximum Points	Site A	Site B	Site C	Site D	
Area In Non-urban Use	Comadi project use form fixtos-	CI A-100)	(15)					
2. Perimeter In Non-urban Use			(10)					
3. Percent Of Site Being Farmed			(20)					
Protection Provided By State and Local Government			(20)					
5. Distance From Urban Built-up Area			(15)					
6. Distance To Urban Support Services			(15)					
7. Size Of Present Farm Unit Compared To	Average		(10)					
8. Creation Of Non-farmable Farmland			(10)					
9. Availability Of Farm Support Services			(5)					
10. On-Farm Investments			(20)					
11. Effects Of Conversion On Farm Suppor	t Services		(10)					
12. Compatibility With Existing Agricultural	Jse		(10)					
TOTAL SITE ASSESSMENT POINTS			160					
PART VII (To be completed by Federal A	gency)							
Relative Value Of Farmland (From Part V)			100					
Total Site Assessment (From Part VI above	or local site assessment)		160					
TOTAL POINTS (Total of above 2 lines)			260					
Site Selected:	Date Of Selection				I Site Asses S □	sment Used? NO		
Reason For Selection:								
Name of Federal agency representative comp	pleting this form:				D	ate:		

STEPS IN THE PROCESSING THE FARMLAND AND CONVERSION IMPACT RATING FORM

- Step 1 Federal agencies (or Federally funded projects) involved in proposed projects that may convert farmland, as defined in the Farmland Protection Policy Act (FPPA) to nonagricultural uses, will initially complete Parts I and III of the form. For Corridor type projects, the Federal agency shall use form NRCS-CPA-106 in place of form AD-1006. The Land Evaluation and Site Assessment (LESA) process may also be accessed by visiting the FPPA website, http://fppa.nrcs.usda.gov/lesa/.
- Step 2 Originator (Federal Agency) will send one original copy of the form together with appropriate scaled maps indicating location(s)of project site(s), to the Natural Resources Conservation Service (NRCS) local Field Office or USDA Service Center and retain a copy for their files. (NRCS has offices in most counties in the U.S. The USDA Office Information Locator may be found at http://offices.usda.gov/scripts/ndISAPI.dll/oip_public/USA_map, or the offices can usually be found in the Phone Book under U.S. Government, Department of Agriculture. A list of field offices is available from the NRCS State Conservationist and State Office in each State.)
- Step 3 NRCS will, within 10 working days after receipt of the completed form, make a determination as to whether the site(s) of the proposed project contains prime, unique, statewide or local important farmland. (When a site visit or land evaluation system design is needed, NRCS will respond within 30 working days.
- Step 4 For sites where farmland covered by the FPPA will be converted by the proposed project, NRCS will complete Parts II, IV and V of the form.
- Step 5 NRCS will return the original copy of the form to the Federal agency involved in the project, and retain a file copy for NRCS records.
- Step 6 The Federal agency involved in the proposed project will complete Parts VI and VII of the form and return the form with the final selected site to the servicing NRCS office
- Step 7 The Federal agency providing financial or technical assistance to the proposed project will make a determination as to whether the proposed conversion is consistent with the FPPA.

INSTRUCTIONS FOR COMPLETING THE FARMLAND CONVERSION IMPACT RATING FORM

(For Federal Agency)

Part I: When completing the "County and State" questions, list all the local governments that are responsible for local land use controls where site(s) are to be evaluated.

Part III: When completing item B (Total Acres To Be Converted Indirectly), include the following:

- 1. Acres not being directly converted but that would no longer be capable of being farmed after the conversion, because the conversion would restrict access to them or other major change in the ability to use the land for agriculture.
- 2. Acres planned to receive services from an infrastructure project as indicated in the project justification (e.g. highways, utilities planned build out capacity) that will cause a direct conversion.

Part VI: Do not complete Part VI using the standard format if a State or Local site assessment is used. With local and NRCS assistance, use the local Land Evaluation and Site Assessment (LESA).

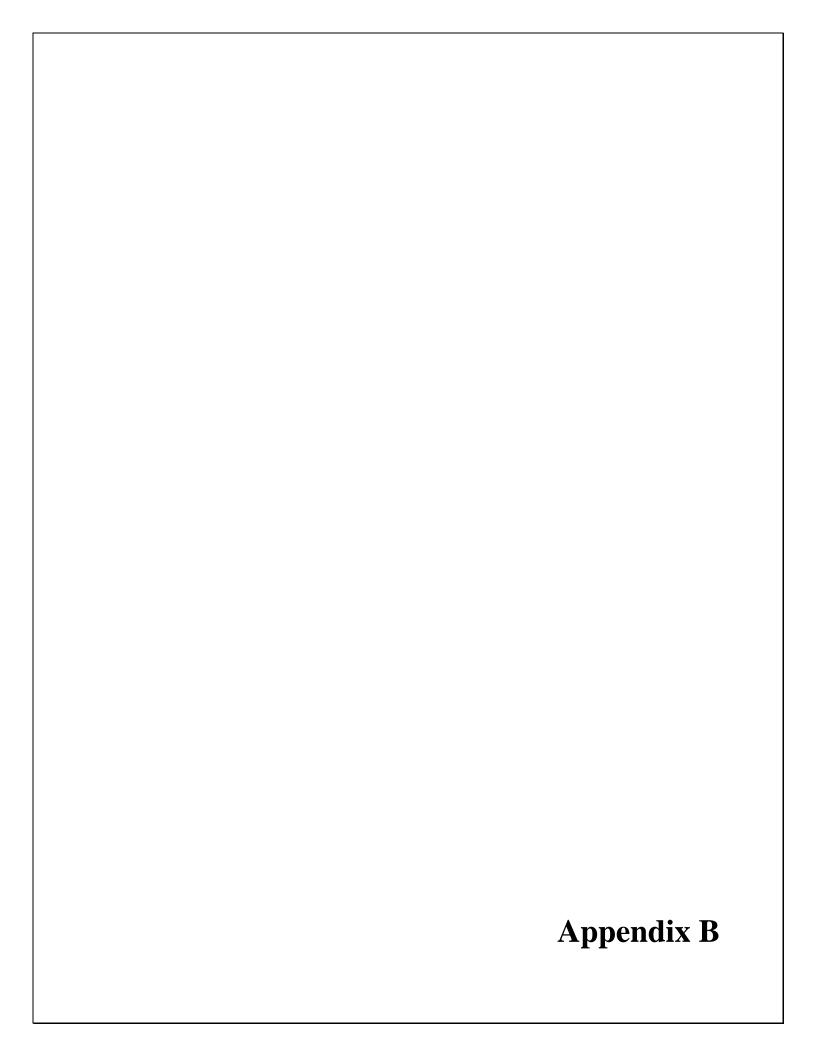
- 1. Assign the maximum points for each site assessment criterion as shown in § 658.5(b) of CFR. In cases of corridor-type project such as transportation, power line and flood control, criteria #5 and #6 will not apply and will, be weighted zero, however, criterion #8 will be weighted a maximum of 25 points and criterion #11 a maximum of 25 points.
- 2. Federal agencies may assign relative weights among the 12 site assessment criteria other than those shown on the FPPA rule after submitting individual agency FPPA policy for review and comment to NRCS. In all cases where other weights are assigned, relative adjustments must be made to maintain the maximum total points at 160. For project sites where the total points equal or exceed 160, consider alternative actions, as appropriate, that could reduce adverse impacts (e.g. Alternative Sites, Modifications or Mitigation).

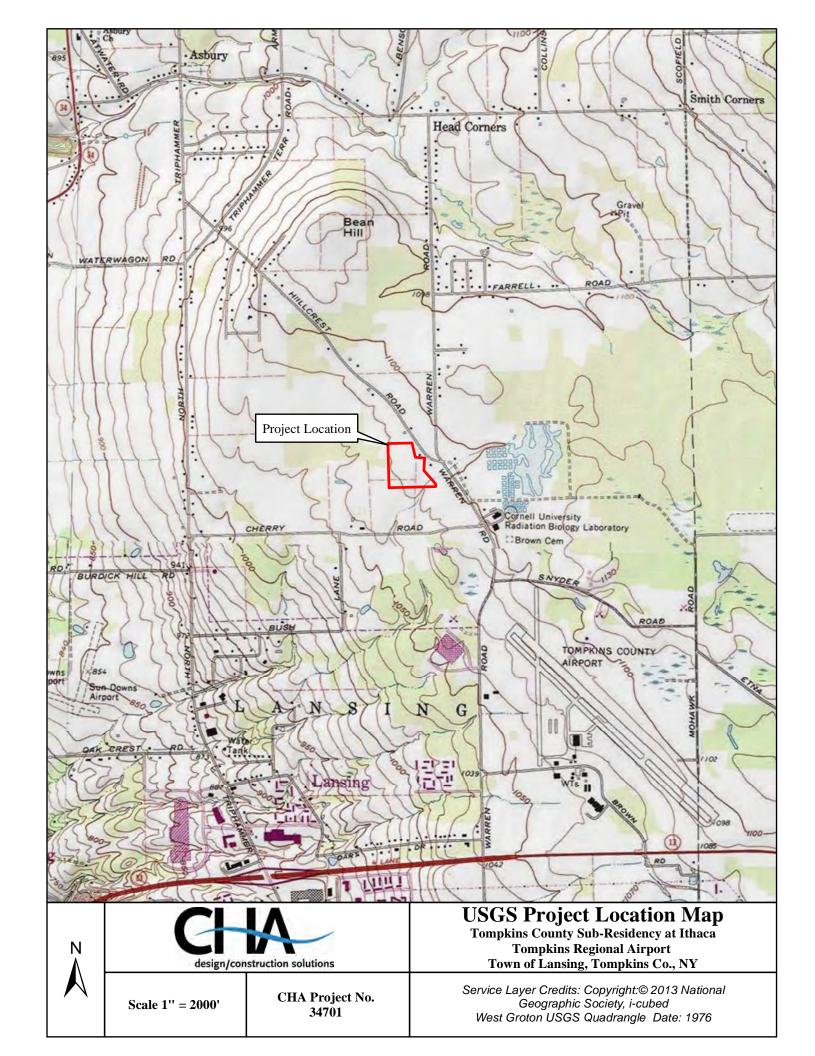
Part VII: In computing the "Total Site Assessment Points" where a State or local site assessment is used and the total maximum number of points is other than 160, convert the site assessment points to a base of 160. Example: if the Site Assessment maximum is 200 points, and the alternative Site "A" is rated 180 points:

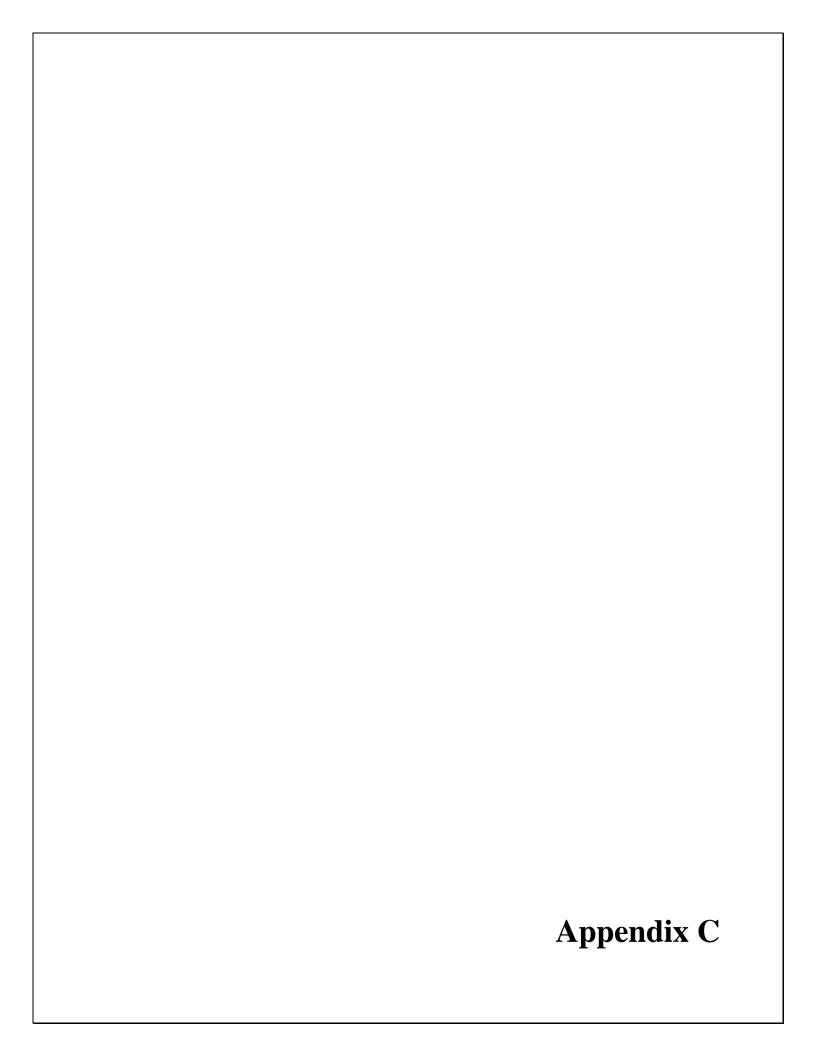
 $\frac{\text{Total points assigned Site A}}{\text{Maximum points possible}} = \frac{180}{200} \text{ X } 160 = 144 \text{ points for Site A}$

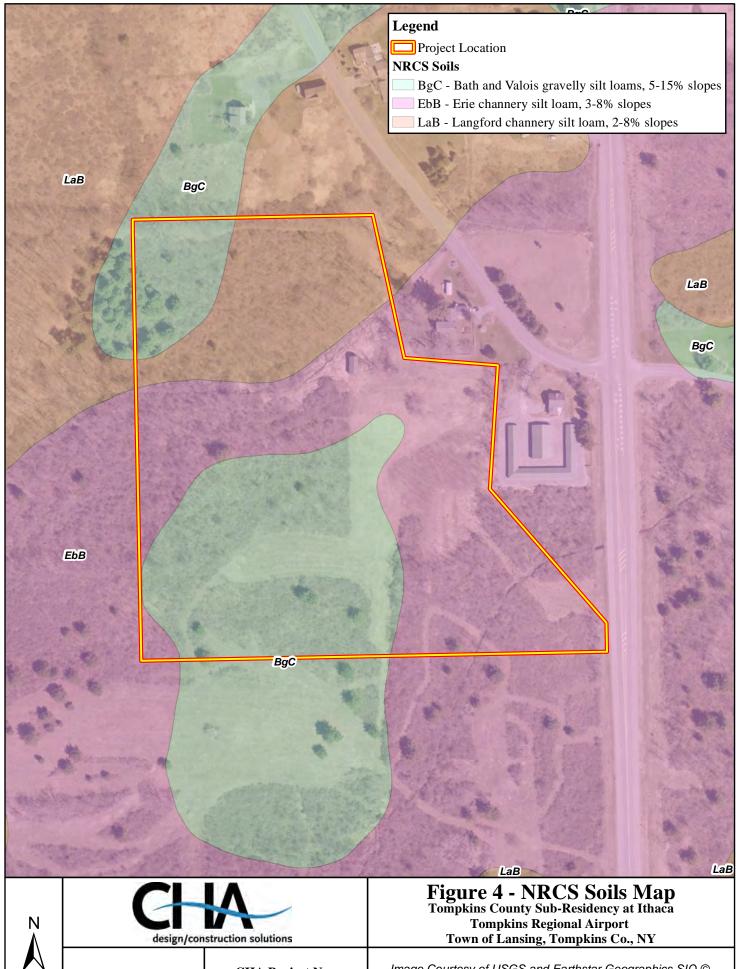
For assistance in completing this form or FPPA process, contact the local NRCS Field Office or USDA Service Center.

NRCS employees, consult the FPPA Manual and/or policy for additional instructions to complete the AD-1006 form.









Scale 1'' = 200'

CHA Project No. 34701

Image Courtesy of USGS and Earthstar Geographics SIO © 2014 Nokia © Photo Date: 04/2015
Soil Data Courtesy of the Natural Resource Conservation Service



United States Department of Agriculture

Natural Resources Conservation Service

441 South Salina St.
Suite 354
Syracuse, NY 13212
315-477-8506
kathryn.duncan@ny.usda.gov

December 26, 2018

Ed Knoesel
Environmental Protection Specialist
Federal Aviation Administration
New York Airports District Office
159-30 Rockaway Blvd, Suite 111
Jamaica, New York 11434

Re: Tompkins County Sub-Residency at Ithaca Tompkins Regional Airport NRCS FPPA review

Mr. Knoesel,

I have received the materials with the information needed to complete a Farmland Conversion Impact Rating (NRCS-AD-1006) for the project cited above which is required by the FAA for any project receiving federal funding.

I have completed the form with the required information. The final number of points that the project has received as part of the process is 89. According to the FPPA manual 440-V-CPM – Amend 12 523.10 Part B Lands Not Subject to Provisions of the FPPA, Lands that receive a combined score of less than 160 points from the LESA criteria are not subject to the act. No further action is required regarding the Farmland Protection Policy Act for this project. Please keep this letter with the completed form as this is the final determination.

If you have any questions about this determination, please feel free to contact me.

Kathryn Duncan GIS Specialist

cathy Dunes-

F.	U.S. Departmen	_		TING				
PART I (To be completed by Federal Agence			Date Of Land Evaluation Request 11/7/2018					
Name of Project Tompkins C. Sub-R								
Proposed Land Use Maintenance Fac		County and State Tompkins Co., NY						
PART II (To be completed by NRCS)		Date Request Received By NRCS 12/12/2018 Person Completing Form: Katle Duncan					m:	
Does the site contain Prime, Unique, Statew	ide or Local Important Farmland		ES NO	Acres I	rrigated		Farm Size	
(If no, the FPPA does not apply - do not con	plete additional parts of this form	n)	\checkmark	276 ac	• • • • • • • • • • • • • • • • • • •			
Major Crop(s)	Farmable Land in Govt.	Jurisdiction		Amount of Farmland As Defined in FPPA				
corn, hay	Acres: 108,73 % 3	Acres: 108,73% 35.7			Acres: 200,62% 65.9			
Name of Land Evaluation System Used Tompkins Co. LESA	Name of State or Local S	ite Assess Ne	ment System		Date Land Evaluation Returned by NRCS 12/26/2018			
PART III (To be completed by Federal Ager	ncy)			0:	,	Site Rating	Cita D	
A. Total Acres To Be Converted Directly				Site A 8.91	Site B	Site C	Site D	
B. Total Acres To Be Converted Indirectly				6.64				
C. Total Acres In Site		-	***************************************	15.55				
PART IV (To be completed by NRCS) Land	Evaluation Information			10.00	***************************************			
A. Total Acres Prime And Unique Farmland				0				
B. Total Acres Statewide Important or Local	Important Farmland	· · · · · · · · · · · · · · · · · · ·		15.6				
C. Percentage Of Farmland in County Or Lo	cal Govt. Unit To Be Converted	· · · · · · · · · · · · · · · · · · ·		.001				
D. Percentage Of Farmland in Govt. Jurisdic	tion With Same Or Higher Relat	ive Value	,	33.4				
PART V (To be completed by NRCS) Land Relative Value of Farmland To Be Co		s)		53				
PART VI (To be completed by Federal Age.	ncy) Site Assessment Criteria		Maximum Points	Site A	Site B	Site C	Site D	
(Criteria are explained in 7 CFR 658.5 b. For Corridor project use form NRCS-CPA-106) 1. Area In Non-urban Use (15)			13			1		
2. Perimeter In Non-urban Use (10)			10					
Percent Of Site Being Farmed	Aismannon		(20)	0				
Protection Provided By State and Local (Government		(20)	0				
Distance From Urban Built-up Area			(15)	8				
6. Distance To Urban Support Services			(15)	0				
7. Size Of Present Farm Unit Compared To	Average		(10)	0				
8. Creation Of Non-farmable Farmland			(10)	0				
9. Availability Of Farm Support Services	Control Agreement Control Cont		(5)	5				
10. On-Farm Investments			(20)	0				
11. Effects Of Conversion On Farm Support	Services		(10)	0				
12. Compatibility With Existing Agricultural t	Jse		(10)	0				
TOTAL SITE ASSESSMENT POINTS			160	36	0	0	0	
PART VII (To be completed by Federal A	gency)							
Relative Value Of Farmland (From Part V)			100	53	0	0	0	
Total Site Assessment (From Part VI above	or local site assessment)	/8/89	160	36	0	0	0	
TOTAL POINTS (Total of above 2 lines)			260	89	0	0	0	
Site Selected:	Date Of Selection				al Site Asses ≣S	sment Used?		
Reason For Selection:			,		4.12			
Name of Federal agency representative comp	pleting this form: Bryan A. Bayer				D	ate: 12/21	/2017	

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$$\frac{\text{Total points assigned Site A}}{\text{Maximum points possible}} = \frac{180}{200} \times 160 = 144 \text{ points for Site A}$$

For assistance in completing this form or FPPA process, contact the local NRCS Field Office or USDA Service Center.

NRCS employees, consult the FPPA Manual and/or policy for additional instructions to complete the AD-1006 form.

Appendix J Phase 1 Environmental Assessment

Phase I Environmental Site Assessment

Ithaca Maintenance Facility Warren Road Town of Lansing, New York

CHA Project Number: 34701.1002

Prepared for:

NYS Department of Transportation 50 Wolf Road Albany, New York 12232

Prepared by:



Albany, New York 12205 Phone: (518) 453-4500

September 7, 2018 Revised October 22, 2018 Revised November 15, 2018



TABLE OF CONTENTS

1.0	Intro	ODUCTION	1
	1.1	Purpose	1
	1.2	Scope of Services	
	1.3	User Reliance	1
2.0	SITE	DESCRIPTION & PHYSICAL SETTING	2
	2.1	Location	2
	2.2	Site and Vicinity General Characteristics	2
	2.3	Current Use of Site	2
	2.4	Existing Site Features	2
	2.5	Current Uses of Adjacent Properties	2
3.0	User	Provided Information	3
4.0	RECO	ords Review	3
	4.1	Site Setting	3
		4.1.1 Topographic Mapping	
		4.1.2 Floodplain Mapping	
		4.1.3 Site Geology and Hydrology	
	4.2	Standard Environmental Record Sources	
	4.3	Potential Soil Vapor Impact	6
	4.4	Additional Environmental Record Sources	
		4.4.1 Local Municipality Records	6
		4.4.2 State Records	
	4.5	Historical Use Information On the Site	
		4.5.1 Recorded Land Title Records	
		4.5.2 Fire Insurance Maps	
		4.5.3 Local Street Directories	
		4.5.4 Aerial Photographs	
		4.5.5 Reports of Previous Investigations	8
5.0	SITE	RECONNAISSANCE	
	5.1	Methodology & Limiting Conditions	9
	5.2	General Site Setting	
	5.3	Exterior & Interior Observations	9
6.0	Intel	RVIEWS	10



	6.1	Interview with Property Owner/Landlord	10
	6.2	Interview with Site Manager	
	6.3	Interviews with Local Government Officials	11
	6.4	Interviews with Others	11
7.0	Addi	ITIONAL AND NON-ASTM ISSUES	11
	7.1	Suspect Asbestos-Containing Materials	11
	7.2	Lead-Based Paint	
	7.3	Radon Potential	11
	7.4	Wetlands	
8.0	FIND	INGS/OPINIONS & CONCLUSIONS/RECOMMENDATIONS	12
	8.1	Findings/Opinions	12
	8.2	Conclusions/Recommendations	
9.0	DEVI	ATIONS & LIMITATIONS	13
10.0	RESC	DURCE SUMMARY	14
11.0	Quai	LIFICATIONS & ENVIRONMENTAL PROFESSIONAL STATEMENT	15

LIST OF FIGURES

Figure 1 Site Location Map Figure C001 Existing Conditions Plan

LIST OF APPENDICES

Appendix A Site Photographs

Appendix B Regulatory Database Report

Appendix C Historical Resources

LIST OF ACRONYMS & ABBREVIATIONS

ACM Asbestos-Containing Material

AMSL Above Mean Sea Level
AST Aboveground Storage Tank

ASTM American Society of Testing and Materials

CERCLIS Comprehensive Environmental Response, Compensation, and Liability

Information System

CESQG Conditionally Exempt Small Quantity Generator

CFR Code of Federal Regulations

CHA CHA Consulting, Inc.

EDR Environmental Data Resources

ERNS Emergency Response Notification System

ESA Environmental Site Assessment

FEMA Federal Emergency Management Agency

FIRM Flood Insurance Rate Map
FOIL Freedom of Information Law
GIS Geographic Information System

LBP Lead-Based Paint

LQG Large Quantity Generator

LUST/LAST Leaking Underground/Aboveground Tank
NFRAP No Further Remedial Action Planned

NYSDEC New York State Department of Environmental Conservation

NLR No Longer Registered NPL National Priority List

NWI National Wetlands Inventory

PPB Parts per Billion PPM Parts per Million

RCRA Resource Conservation and Recovery Act
REC Recognized Environmental Condition

SQG Small Quantity Generator SWL Solid Waste Landfill

USDA United States Department of Agriculture

USEPA United States Environmental Protection Agency

USGS United States Geological Survey
UST Underground Storage Tank
VCP Voluntary Cleanup Program



EXECUTIVE SUMMARY

The purpose of this Phase I Environmental Site Assessment (ESA) is to identify recognized environmental conditions, as defined by the American Society for Testing and Materials (ASTM) Standard Practice E 1527-13, associated with the subject site. CHA has performed this Phase I ESA in general conformance with the scope and limitations of ASTM Standard Practice E 1527-13. The Phase I ESA report has been prepared by CHA to: provide a general description of the site, any structures occurring thereon, and the site vicinity; discuss the current and historical usage of the site; and identify the presence or absence of recognized environmental conditions in connection with the site, based upon the results of historical and regulatory records reviews, interviews, and a site reconnaissance.

The subject site consists of the northern portions of two tax parcels; 44.00-1-20.1 and 44.00-1-47, located in the northwestern quadrant of the intersection of Cherry Road and Warren Road in the Town of Lansing, Tompkins County, New York. The subject site consists of approximately 15.55 acres of undeveloped brushy and wooded land, with the exception of an approximately 800 square foot wooden barn in the northern portion of the site. The subject site is located in a generally rural residential and farming area to the north of the City of Ithaca. A light manufacturing area is located to the north/northeast of the site and a large automotive parts manufacturer facility is located to the south of the subject site. There are no public utilities currently connected to or associated with the subject site, though these services are available in the immediate area of the subject site.

Review of Federal and State regulatory databases indicated that the subject site is not listed/identified by any of the databases searched for this investigation. A limited number of facilities/incidents were identified by the search of regulatory databases as being located within the specified search distances established for this investigation. None of the listed facilities/incidents are considered to have impacted the subject site as they are located either cross or downgradient relative to the subject site, had satisfactory closure of any reported leaking tanks or releases, documented releases were restricted to the lands of facility at which the release occurred, and/or interim remedial actions are in place restricting off-site migration of contamination.

Historical research indicates that the subject site has continually been vacant undeveloped land since at least the 1930s.

There was no evidence of the presence, or likely presence, of any hazardous substances or petroleum products on the subject site at the time of the site inspection, under conditions that indicate an



existing release, past release, or a material threat of a release of any hazardous substances or petroleum into the ground, groundwater, or surface water of the subject site.

Vapor encroachment potential is considered to be low based on the fact that there have been no documented volatile organic compound (VOC) releases to soil or groundwater directly on or reported to be potentially migrating toward the subject site.

There were no limitations or significant data gaps encountered during this investigation that are considered to have hindered CHA's ability to evaluate or identify recognized environmental conditions associated with the subject site.

CHA has performed this Phase I ESA of the subject site located at Warren and Cherry Roads in the Town of Lansing, Tompkins County, New York in conformance with the scope and limitations of ASTM Practice E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 9.0 of this report. This assessment has revealed no evidence of RECs to be associated with the subject site.

1.0 INTRODUCTION

1.1 PURPOSE

The purpose of this Phase I Environmental Site Assessment (ESA) is to identify, to the extent feasible, recognized environmental conditions (RECs) associated with the subject site as defined by the American Society for Testing and Materials (ASTM) Standard Practice E 1527-13. The term *recognized environmental conditions* is defined by ASTM as the presence or likely presence of any hazardous substance or petroleum products on a property under conditions that indicate an existing release, past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term *recognized environmental conditions* is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment.

The intent of the ESA program is to generate documentation that identifies potential environmental concerns associated with a property and, if necessary, that will fulfill one of the requirements to qualify for landowner liability protection under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). That is, the practice that constitutes "all appropriate inquiry" into the previous ownership and uses of a property (40 CFR Part 312).

This Phase I ESA was completed to provide an evaluation of potential environmental liabilities associated with the subject site prior to development of the subject site.

1.2 SCOPE OF SERVICES

The Phase I ESA report has been prepared by CHA in accordance with the scope of services and limitations outlined in our contract with NYS Department of Transportation dated July 13, 2018. The report was prepared to: provide a general description of the site, any structures occurring thereon, and the site vicinity; discuss the current and historical usage of the site; and to identify the presence or absence of recognized environmental conditions in connection with the site, based upon the results of historical and regulatory records reviews, interviews, and a site reconnaissance completed relative to the subject site.

1.3 USER RELIANCE

This report has been prepared expressly for the use of NYS Department of Transportation (NYSDOT). No other parties are entitled to rely upon this report unless our express written consent



is first obtained. All conclusions drawn were based on CHA's review of available historical, regulatory, and site specific information pertaining to the subject site. Recommendations were submitted based on CHA's knowledge, experience, and professional judgment concerning Phase I ESAs.

2.0 SITE DESCRIPTION & PHYSICAL SETTING

2.1 LOCATION

The subject site consists of the northern portions of two tax parcels; #44.00-1-20.1 and 44.00-1-47 located in the Town of Lansing, Tompkins County, New York. The subject site consists of approximately 13.3 acres of essentially undeveloped property located in the southwestern quadrant of the intersection of Warren Road and Hillcrest Road. The site location has been depicted by Figure 1 - Site Location Map.

2.2 SITE AND VICINITY GENERAL CHARACTERISTICS

The subject site is undeveloped rural property located in a rural area to the northwest of the Tompkins County Airport. The subject site currently does not have connections to public water or sewer services or electricity and natural gas utilities, though these utilities are available in the immediate vicinity of the subject site.

2.3 CURRENT USE OF SITE

The subject site is currently overgrown rural land improved with an aged wooden barn.

2.4 EXISTING SITE FEATURES

The subject site consists of brushy and wooded lands (Photos 1 & 2). An approximately 800 square foot aged wooden barn is located in the northeastern corner of the subject site (Photos 3 & 4). The barn has an upper level mow area, dirt floor, pitched shingled roof, and is not heated. An Existing Conditions Plan depicting site footprint and features is included as Figure C001.

2.5 CURRENT USES OF ADJACENT PROPERTIES

The subject site is located in a rural agricultural and residential area in the Town of Lansing. The site is bounded by the features and uses indicated below.



- North Residential property, Hillcrest Road, residential and agricultural properties.
- South Undeveloped land, Cherry Road, Borg Warner manufacturing facility.
- East Airport Self-Storage Facility, Warren Road, Cornell University Equine Drug Testing facility, Cornell University Radiation Biology Labs; NE = small business park strip including UPS Customer Center, Porous Materials, Inc., Envisage Information Systems, Transonic Systems; SE = Tompkins County Airport.
- West Undeveloped wooded lands.

3.0 USER PROVIDED INFORMATION

For the purposes of this assessment, NYSDOT is considered to be the User of this report. A User Questionnaire was not completed by the NYSDOT. The purpose of the Questionnaire is to serve as a vehicle by which the User can provide information as required by the ASTM standard guidance, so that they can "satisfy <u>one</u> of the requirements to qualify for the *innocent landowner*, *contiguous property owner*, or *bona fide prospective purchaser* limitations on CERCLA liability". Note that failure to provide this information may jeopardize this liability protection.

4.0 RECORDS REVIEW

4.1 SITE SETTING

4.1.1 Topographic Mapping

The USGS 7.5 minute topographic map, West Groton Quadrangle, indicates that the elevation of the subject site is approximately 1,080 feet above mean sea level (AMSL). The general topographic profile of the subject site is flat.

4.1.2 Floodplain Mapping

A review of flood plain information indicated that the subject site is not located within a 100 - year or a 500 - year flood plain.

4.1.3 Site Geology and Hydrology

According to the USDA Soil Survey for Tompkins County, soils of the subject site consist of



Volusia channery-silt loam. Review of the *Surficial Geologic Map of New York, Finger Lakes Sheet* indicates that the overburden on the site consists of till moraine. According to the *Geologic Map of New York Finger Lakes Sheet*, the bedrock beneath the subject site consists of shale and siltstone of the Ithaca Formation.

The actual direction of groundwater flow beneath the site has not been physically confirmed, however, regional groundwater flow is inferred from topographic mapping of the area to flow to the west/southwest.

There is no storm water management infrastructure located on the subject site. Storm water flow follows natural topography across the site. An unnamed stream flows through the southeastern corner of the site.

Aerial photographs depict several ponds/lagoons located to the east of the subject site on lands belonging to the Cornell University Radiation Biology Laboratory. Mr. Andrew Murphy with the facility stated that the structures are not waste water treatment lagoons/settling ponds. The structures are controlled ponds used for experimental research purposes relative to aquatic life (fish, plants, etc.). There are no chemicals or hazardous substances used in the ponds or discharged from the ponds. Given this information, these pond structures are not considered to represent an off-site source of impact to the subject site.

4.2 STANDARD ENVIRONMENTAL RECORD SOURCES

Environmental regulatory agency records were searched through the use of State and Federal databases accessed and summarized by Environmental Data Resources (EDR). A copy of the EDR database report is included in Appendix B. The following table summarizes the databases searched, the respective search radius for each database, and the number of sites identified in each database within the minimum search distance from the subject site.



Database Records Researched and Minimum Search Distances

Database Searched	Property Listed	Approximate Minimum Search Distance	Listed Sites Within Search Distance
1. National Priorities List (NPL or Federal Superfund Listing)	No	1.0 mile	0
2. NPL De-Listed Site List	No	1.0 mile	0
3. Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS)	No	0.5 mile	0
4. CERCLIS-No Further Remedial Action Planned (CERCLIS-NFRAP)	No	0.5 mile	0
5. Resource Conservation and Recovery Act (RCRA) CORRACTS facilities	No	1.0 mile	0
6. RCRA Non-CORRACTS TSD facilities	No	0.50 mile	0
7. RCRA registered small or large quantity generators of hazardous waste (SQG/LQG/CESQG)	No	0.25 mile	0
8. Federal Brownfield	No	0.50 mi	0
9. Emergency Response Notification System (ERNS)	No	0.15 mile	0
10. Tribal Lands	No	0.50 mile	0
11. State & Tribal CERCLIS Sites	No	1.0 mile	0
12. State Spills Database (Spills 90 and Spills 80)	No	0.50 mile	11
13. State & Tribal Solid Waste Facilities	No	0.50 mile	0
14. State & Tribal Leaking Underground/Aboveground Storage Tanks (LUST/LAST)	No	0.50 mile	2
15. State & Tribal Registered Storage Tanks (UST/AST)	No	0.25 mile	2
16. State & Tribal IC/EC Sites	No	0.50 mile	2
17. State & Tribal Voluntary Cleanup Program (VCP)	No	0.50 mile	0
18. State & Tribal Brownfields	No	0.50 mile	0
19. Federal IC/EC Registry	No	0.5 mile	0
20. Additional Environmental Databases (MGP facilities, Historic Auto Stations, Historic Cleaners)	No	1.0/0.125/0.125	0

Summary for the subject site:

Review of the ERIS regulatory database report and NYSDEC on-line regulatory databases for spills, remedial sites, and bulk storage tanks indicated that the subject site was not identified by any of the databases reviewed for this investigation.

Adjacent Properties & Site Vicinity:

A limited number of facilities/incidents were identified by the search of regulatory databases as being located within the specified search distances established for this investigation. None of the listed facilities/incidents are considered to have impacted the subject site as they are located either cross or downgradient relative to the subject site, had satisfactory closure of any reported leaking tanks or releases, documented releases were restricted to the lands of the facility at which the release



occurred, and/or interim remedial actions are in place restricting off-site migration of contamination.

The regulatory database search reported two NYSDEC Remediation sites located within 0.8 miles of the subject site. The listed sites consist of the Cornell University Radiation Disposal Site and the Cornell University Chemical Disposal Site. Interim Remedial Measures have been implemented at both sites that consisted of installation of a capping system, construction of a slurry wall and grout curtain, and/or implementation of a groundwater collection and treatment system, all of which serve to contain contamination to the disposal sites and restrict any off-site migration. The sites are both classified as Class 4 sites. This classification is assigned to a site that has been properly closed but that requires continued site management consisting of operation and maintenance and/or monitoring. Environmental monitoring of both sites and surrounding areas is performed on a regular basis in accordance with monitoring plans approved by the NYSDEC. The NYSDEC file indicates that the sites are not considered to be a threat to public or private drinking water supplies. Given this information and the fact that the subject site will utilize the public drinking water system sourced remotely to the site, these two sites are not considered to represent potential off-site sources of impact to the subject site.

4.3 POTENTIAL SOIL VAPOR IMPACT

Vapor encroachment potential is considered to be low based on the fact that there have been no documented VOC releases to soil or groundwater directly on or reported to be potentially migrating toward the subject site.

4.4 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

4.4.1 Local Municipality Records

The property information for the subject site was obtained from the Tompkins County Real Property Department on-line service. Information gathered for each tax parcel comprising the subject site is summarized below.

- Tax Map #44.00-1-20.1
 - o Address Cherry Road
 - O Current owner information not available
 - o Lot size 40.0 acres
 - o Property class 323 vacant rural

- o Improvements none
- o Public water available and private sewer
- o Utilities electric available
- Tax Map #44.00-1-47
 - Address Warren Road
 - O Current owner information not available
 - o Lot size 49.89 acres
 - o Property class 844 air transportation
 - o Improvements none
 - o Public water and sewer available
 - o Utilities electric and natural gas available

The Town of Lansing Codes and Enforcement and Fire Chief stated that they have no files or records pertaining to the subject site relative to spills, code violations, demolitions of previous structures, or improper or unpermitted dumping.

4.4.2 State Records

In addition to the records reviewed in the EDR database report, CHA searched the NYSDEC on-line remedial sites registry, bulk storage tank registry, and spills databases pertaining to the subject site and immediately abutting properties. There were no records found pertaining to the subject site or neighboring properties in addition to or different from those provided by the EDR report.

4.5 HISTORICAL USE INFORMATION ON THE SITE

Historical usage of the subject site was evaluated through the review of standard historical references such as aerial photographs, city directories, historic topographic maps, local governmental records, and/or previous environmental investigation reports. Information obtained from the review of such references is summarized in the following subsections.

4.5.1 Recorded Land Title Records

Title records were not searched during the course of this investigation.

4.5.2 Fire Insurance Maps

The Sanborn Fire Insurance Map Report provided by EDR indicated that there is no map coverage



for the subject site.

4.5.3 Local Street Directories

Given that the subject site has no actual street number address, city directories were unable to be searched.

4.5.4 Aerial Photographs

EDRS provided an Aerial Photograph Report containing aerial photographs dated 2017, 2013, 2009, 2006, 1995, 1991, 1985, 1980, 1971, 1969, 1964, 1957, 1954, 1944, 1942, and 1938. The aerial photograph report is included in Appendix C.

The subject site appeared as rural land in all of the aerial photographs. A barn structure was located in the northeastern portion of the subject site in all of the aerials. The earlier aerials depicted the subject site as farm fields with eventual increasing brush and tree growth through the years. Warren Road appeared to have been built between 1980 and 1985. The storage facility adjacent to the northeast corner of the site appears to have been built post-2006. A few residential properties are located to the north in all of the aerials. The Borg Warner manufacturing facility appears to have been built to the south of the subject site sometime in the 1980s.

4.5.5 Historic Topographic Maps

Historical Topographic Maps dated 1992, 1986, 1978, 1965, and 1950 were reviewed on-line at the USGS Historical Topographic Map Explorer site. The subject site appeared as undeveloped land in all of the maps. There was no reference to landfills, junkyards, or gravel pits being located on the subject site in any of the maps.

4.5.6 Reports of Previous Investigations

There were no reports of previous environmental investigations pertaining to the subject site provided to CHA during the course of this investigation.



5.0 SITE RECONNAISSANCE

5.1 METHODOLOGY & LIMITING CONDITIONS

The site reconnaissance of the subject site was performed on August 28, 2018 by John Roche, an Environmental Scientist III employed by CHA. No property owner representatives were present at the time of the site inspection. There were no limiting conditions encountered at the time of the site reconnaissance.

The subject site was examined, photographs were taken (Appendix A), and neighboring land uses were noted. The review of the subject site was performed on foot, with a vehicular reconnaissance of the area surrounding the subject site. The results of the inspection are detailed below.

5.2 GENERAL SITE SETTING

The subject site is undeveloped rural property located in a rural area to the northwest of the Tompkins County Airport. The subject site currently does not have connections to public water or sewer services or electricity and natural gas utilities, though these utilities are available in the immediate vicinity of the subject site.

5.3 EXTERIOR & INTERIOR OBSERVATIONS

Aboveground/Underground Storage Tanks (ASTs/USTs):

There was no evidence of USTs or ASTs observed on the subject site at the time of the site inspection.

Hazardous Substances/Chemicals Storage Facilities and Containers:

There was no evidence of bulk chemical or hazardous substances used, stored or disposed of at the subject site at the time of the site inspection.

Electrical Equipment and Potential PCB Sources:

There was no evidence of electrical equipment observed on the subject site at the time of the site inspection.

Solid and/or Hazardous Waste Disposal:

There was no evidence of hazardous waste generation or disposal observed at the subject site at the time of the site inspection.

CHA

Pits, Ponds, Lagoons, or Pools of Liquid:

There were no pits, ponds, or lagoons observed on the subject site at the time of the site inspection. A small drainage stream crosses the southeastern corner of the subject site.

Stained Soil and Surfaces:

There were no areas of staining observed on the subject site at the time of the site inspection.

Stressed Vegetation:

There was no evidence of stressed vegetation on the subject site at the time of the site reconnaissance. All vegetation observed on and surrounding the subject site appeared normal for the time of year at which the site reconnaissance was conducted.

Heating and Cooling Systems:

There were no heating or cooling systems observed on the subject site at the time of the site inspection.

Water Supply/Monitoring Wells:

There were no water supply wells observed on the subject site at the time of the site inspection. The municipal water service is available to the area of the subject site, though no connections currently exist at the subject site.

Wastewater Discharges:

There was no evidence of waste water generation or discharge observed on the subject site at the time of the site inspection.

Evidence of Filling:

There was no evidence of filling observed at the subject site at the time of the site inspection.

6.0 INTERVIEWS

6.1 INTERVIEW WITH PROPERTY OWNER/LANDLORD

There were no property owners made available for interview during the course of this investigation.

6.2 INTERVIEW WITH SITE MANAGER

There was no site manager available for interview during the course of this investigation.

6.3 INTERVIEWS WITH LOCAL GOVERNMENT OFFICIALS

CHA's contact with local government officials is summarized in section 4.4.1 of this report.

6.4 INTERVIEWS WITH OTHERS

No other persons were interviewed during the course of this investigation.

7.0 ADDITIONAL AND NON-ASTM ISSUES

7.1 SUSPECT ASBESTOS-CONTAINING MATERIALS

The potential to encounter asbestos-containing materials on the subject site is being investigated separate from this Phase I ESA investigation.

7.2 LEAD-BASED PAINT

There were no painted surfaces observed on the subject site at the time of the site inspection.

7.3 RADON POTENTIAL

To evaluate the potential for the presence of radon gas on the subject site, the October 2017 NYSDOH Radon database referenced average basement radon levels for the Town of Lansing as being 3.56 pCi/l based on readings collected from 100 structures. The federal recommended continuous exposure level for radon is 4.0 pCi/l.

7.4 WETLANDS

Review of State and National Wetlands Inventory mapping revealed that there are no mapped wetlands located on or immediately adjacent to the subject site. A more detailed wetlands investigation is being performed separate of this Phase I ESA investigation.



8.0 FINDINGS/OPINIONS & CONCLUSIONS/RECOMMENDATIONS

8.1 FINDINGS/OPINIONS

The subject site consists of the northern portions of two tax parcels; 44.00-1-20.1 and 44.00-1-47, located in the southwestern quadrant of the intersection of Warren Road and Hillcrest Road in the Town of Lansing, Tompkins County, New York. The subject site consists of approximately 15.55 acres of essentially undeveloped brushy and wooded land. The subject site is located in a generally rural residential and farming area to the north of the City of Ithaca. A light manufacturing area is located to the north/northeast of the site and a large automotive parts manufacturer facility is located to the south of the subject site. There are no public utilities currently connected to or associated with the subject site, though these services are available in the immediate area of the subject site.

Review of Federal and State regulatory databases indicated that the subject site is not listed/identified by any of the databases searched for this investigation. A limited number of facilities/incidents were identified by the search of regulatory databases as being located within the specified search distances established for this investigation. None of the listed facilities/incidents are considered to have impacted the subject site as they are located either cross or downgradient relative to the subject site, had satisfactory closure of any reported leaking tanks or releases, documented releases were restricted to the lands of facility at which the release occurred and/or interim remedial actions are in place restricting off-site migration of contamination.

Historical research indicates that the subject site has continually been vacant undeveloped land since at least the 1930s.

There was no evidence of the presence, or likely presence, of any hazardous substances or petroleum products on the subject site at the time of the site inspection, under conditions that indicate an existing release, past release, or a material threat of a release of any hazardous substances or petroleum into the ground, groundwater, or surface water of the subject site.

Vapor encroachment potential is considered to be low based on the fact that there have been no documented volatile organic compound (VOC) releases to soil or groundwater directly on or reported to be potentially migrating toward the subject site.

There were no limitations or significant data gaps encountered during this investigation that are considered to have hindered CHA's ability to evaluate or identify recognized environmental



conditions associated with the subject site.

8.2 CONCLUSIONS/RECOMMENDATIONS

CHA has performed this Phase I ESA of the subject site located at Warren and Cherry Roads in the Town of Lansing, Tompkins County, New York in conformance with the scope and limitations of ASTM Practice E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 9.0 of this report. This assessment has revealed no evidence of RECs to be associated with the subject site.

9.0 DEVIATIONS & LIMITATIONS

CHA has performed this Phase I ESA in general conformance with the scope and limitations of ASTM Standard Practice E 1527-13. No deviations from the standard have been noted. There were no limiting conditions encountered during this investigation.

This investigation was not intended to represent an exhaustive research of all potential hazards which may exist. No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. ASTM Practice 1527-13 is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with the subject site, and the practice recognizes reasonable limits of time and cost. The conclusions presented in this report are based on information gathered in accordance with the Scope of Services defined in this report.

This report is not intended to assess the condition of the subsurface environment at the site or purport to be representative of future site conditions or events. All conclusions reflect observable conditions existing at the time of the site reconnaissance. Information provided by the resources referenced in Section 10.0 was utilized in assessing the site. The accuracy of the conclusions drawn from this investigation is, therefore, dependent upon the accuracy of information provided.

This report is based upon the application of scientific principles and professional judgment to certain facts with resultant subjective interpretations. Professional judgments expressed herein are based upon the facts currently available within the limits of the existing data, scope of services, budget, and schedule. Furthermore, the information provided in this report is not to be construed as legal advice. This Phase I ESA has been conducted, and related report prepared, for the exclusive use of our Client.

10.0 RESOURCE SUMMARY

In compiling the report summarizing this investigation, the following persons/agencies were interviewed and/or contacted and resources checked.

Environmental Data Resources: Regulatory Database Report, 8/1/18, including soils information, wetland mapping, flood plain mapping, and elevation; Aerial Photograph Report, 8/2/18; Sanborn Fire Insurance Map Report, 8/1/18.

Historical Topographic Maps: Viewed on-line on 8/9/18 through the USGS Historical Topographic Map Explorer Application.

Surficial Geologic Map of New York: Finger Lakes Sheet, 1986.

Geologic Map of New York: Finger Lakes Sheet, 1970.

USDA Soil Survey for Tompkins County: June 1989.

Municipal Offices: Town of Lansing Building Department records – email request submitted 8/6/18, response received 8/13/18; Town of Lansing Fire Chief – email submitted 8/8/18, response received 8/13/18; Tompkins County Real Property - Assessment records researched on-line 8/1/18.

New York State Department of Health Radon Database: October 2017, accessed on-line 8/9/18.

NYSDEC On-Line Databases: Bulk storage tank registry, remedial site registry, and spills database, accessed on-line 8/8/18.

Mr. Andrew Murphy: Cornell University Radiation Biology Laboratory, contacted via telephone 10/18/2018.



PROFESSIONAL 11.0 QUALIFICATIONS **ENVIRONMENTAL** & **STATEMENT**

This Phase I ESA was performed and reviewed by qualified environmental professionals employed by CHA.

The regulatory and historical file reviews, site inspection, and report writing were performed by Rogina M. Camilli, a Senior Scientist V. Mrs. Camilli has over 40 years of professional experience and 27 years of experience conducting due diligence assessments, subsurface investigations, regulatory compliance audits, landfill groundwater monitoring, and project management.

The report was reviewed by Seth H. Fowler, CHMM. Mr. Fowler has over 19 years of professional experience conducting due diligence assessments, hazardous building material surveys, subsurface investigations, and project management.

CHA, a full service engineering consulting firm with offices throughout the United States, has the resources and the capabilities to perform Phase I ESAs. CHA declares, that to the best of our professional knowledge and belief, the individuals responsible for the preparation of this report meet the definition of an *Environmental Professional* as defined by 40 CFR Part 312.10 and Appendix X2 of the American Society for Testing and Materials (ASTM) Standard Practice E 1527-13.

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

ESA Completed By:

Aogena M. Camelle

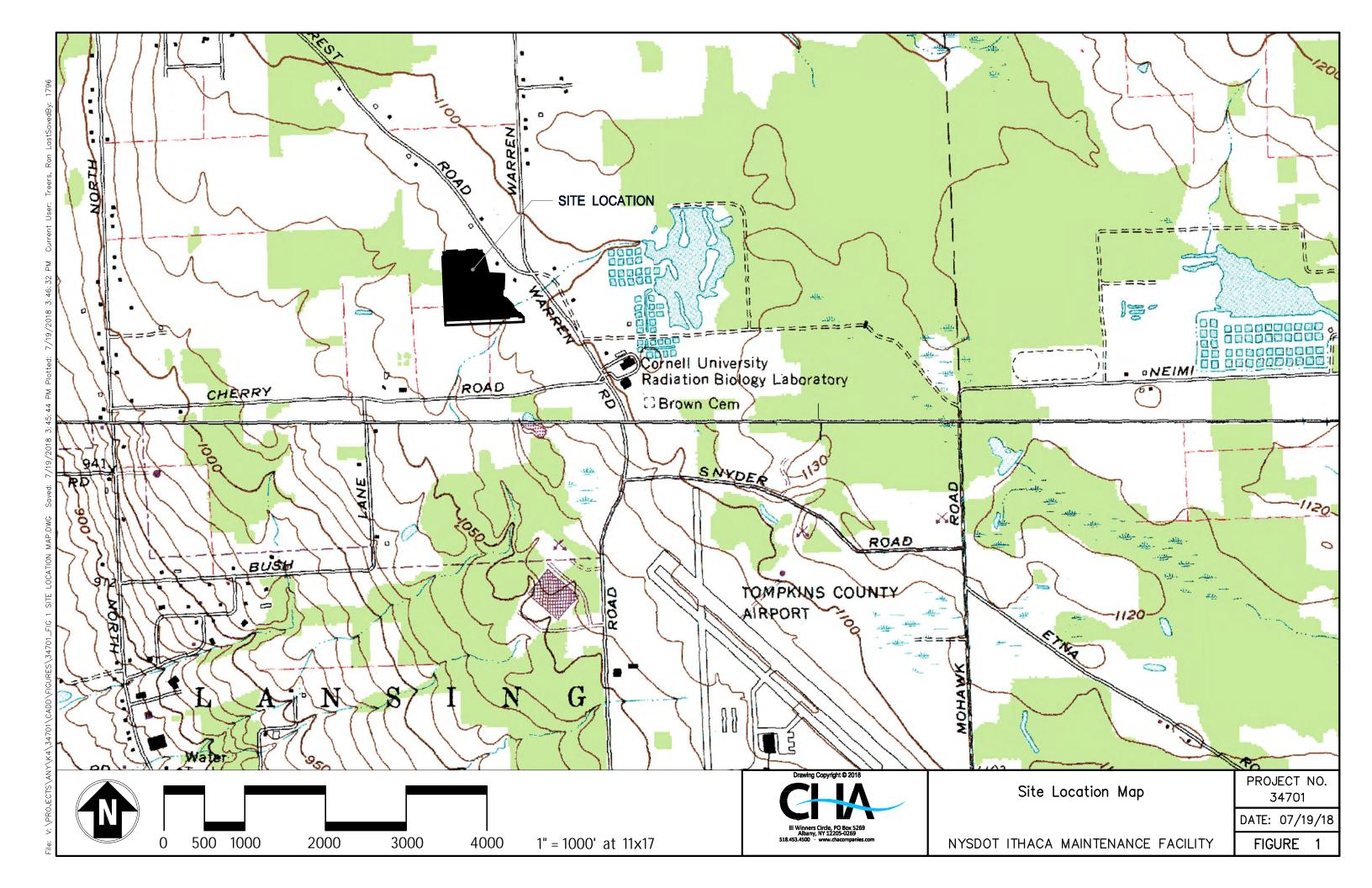
Rogina M. Camilli

Sr. Scientist V

ESA Report Reviewed By:

Seth H. Fowler, CHMM Associate Vice President







APPENDIX A SITE PHOTOGRAPHS



Photo 1 – Typical of site



Photo 2 – Typical of site



SITE PHOTOGRAPHS
Ithaca Maintenance Facility Site
Town of Lansing, New York



Photo 3 – Exterior of old barn in northern area of site



Photo 4 – Typical of interior of barn



SITE PHOTOGRAPHS
Ithaca Maintenance Facility Site
Town of Lansing, New York

APPENDIX B REGULATORY DATABASE REPORT

NYSDOT Facility

Cherry Road & Warren Road Ithaca, NY 14850

Inquiry Number: 5379841.2s

August 01, 2018

The EDR Radius Map™ Report with GeoCheck®



TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map.	2
Detail Map	 3
Map Findings Summary	4
Map Findings.	8
Orphan Summary.	212
Government Records Searched/Data Currency Tracking	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings.	A-8
Physical Setting Source Records Searched.	PSGR-1

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

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

TARGET PROPERTY INFORMATION

ADDRESS

CHERRY ROAD & WARREN ROAD ITHACA, NY 14850

COORDINATES

Latitude (North): 42.5033040 - 42° 30' 11.89" Longitude (West): 76.4736900 - 76° 28' 25.28"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 378914.4 UTM Y (Meters): 4706498.0

Elevation: 1081 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5937555 WEST GROTON, NY

Version Date: 2013

South Map: 5937511 ITHACA EAST, NY

Version Date: 2013

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150622 Source: USDA

MAPPED SITES SUMMARY

Target Property Address: CHERRY ROAD & WARREN ROAD ITHACA, NY 14850

Click on Map ID to see full detail.

MAF				RELATIVE	DIST (ft. & mi.)
<u>ID</u>	SITE NAME	ADDRESS	DATABASE ACRONYMS	ELEVATION	DIRECTION
A1	EQUINE DRUG TESTING	925 WARREN RD	UST, AST	Higher	741, 0.140, NE
A2	CORNELL UNIV.	925 WARREN ROAD	LTANKS	Higher	741, 0.140, NE
3	EVAPORATED METAL FIL	239 CHERRY RD.	NY Spills	Lower	957, 0.181, SSE
4	PLANE CRASH	WARREN & CHERRY	NY Spills	Lower	1049, 0.199, SE
5	925 WARREN DRIVE	925 WARREN DRIVE	NY Spills	Higher	1649, 0.312, ESE
6	UPS FACILITY	10 DUTCH MILL RD	NY Spills	Higher	1772, 0.336, NNE
7	POURS MATERIALS/GUPT	20 DUTCHMILL RD	NY Spills	Higher	2226, 0.422, NE
B8		800 WARREN RD	SPILLS 80	Lower	2472, 0.468, South
B9	BORGWARNER ITHACA LL	800 WARREN ROAD	CBS, CBS AST, NY Spills, MANIFEST	Lower	2472, 0.468, South
B10	BORGWARNER ITHACA LL	800 WARREN RD	RCRA-LQG, LTANKS, CBS AST, NY Spills, US AIRS,	Lower	2472, 0.468, South
B11	BORG-WARNER AUTOMOTI	UNKOWN	NY Spills	Lower	2585, 0.490, South
B12	BORG WARNER AUTO.	800 WARREN RD.	NY Spills	Lower	2585, 0.490, South
B13	BORG-WARNER	800 WARNER RD	NY Spills	Lower	2585, 0.490, South
14	CORNELL UNIVERSITY -	SNYDER ROAD	SHWS, ENG CONTROLS, INST CONTROL	Higher	4252, 0.805, ESE
15	CORNELL UNIVERSITY -	SNYDER ROAD	SHWS, ENG CONTROLS, INST CONTROL	Higher	4349, 0.824, ESE

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL...... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS	Land Use Control Information System
US ENG CONTROLS	Engineering Controls Sites List

US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

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

SWF/LF..... Facility Register

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

HIST LTANKS..... Listing of Leaking Storage Tanks

State and tribal registered storage tank lists

TANKS..... Storage Tank Faciliy Listing

State and tribal institutional control / engineering control registries

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS..... Brownfields Site List

ERP..... Environmental Restoration Program Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY...... Registered Recycling Facility List

SWTIRE Registered Waste Tire Storage & Facility List

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory IHS OPEN DUMPS...... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

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

Local Lists of Registered Storage Tanks

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

Local Land Records

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

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

NY Hist Spills_____ SPILLS Database

SPILLS 90 data from FirstSearch

Other Ascertainable Records

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

FUDS..... Formerly Used Defense Sites DOD...... Department of Defense Sites

SCRD DRYCLEANERS...... State Coalition for Remediation of Drycleaners Listing

US FIN ASSUR..... Financial Assurance Information

EPA WATCH LIST..... EPA WATCH LIST

2020 COR ACTION.......... 2020 Corrective Action Program List

TSCA..... Toxic Substances Control Act

TRIS...... Toxic Chemical Release Inventory System

SSTS..... Section 7 Tracking Systems ROD...... Records Of Decision RMP..... Risk Management Plans

RAATS...... RCRA Administrative Action Tracking System

PRP...... Potentially Responsible Parties PADS...... PCB Activity Database System

ICIS..... Integrated Compliance Information System

Act)/TSCA (Toxic Substances Control Act)

..... Material Licensing Tracking System COAL ASH DOE..... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

PCB TRANSFORMER...... PCB Transformer Registration Database

RADINFO...... Radiation Information Database

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

DOT OPS..... Incident and Accident Data

CONSENT..... Superfund (CERCLA) Consent Decrees

INDIAN RESERV..... Indian Reservations

FUSRAP..... Formerly Utilized Sites Remedial Action Program

UMTRA..... Uranium Mill Tailings Sites

LEAD SMELTERS..... Lead Smelter Sites

US AIRS...... Aerometric Information Retrieval System Facility Subsystem

US MINES...... Mines Master Index File ABANDONED MINES..... Abandoned Mines

FINDS...... Facility Index System/Facility Registry System ECHO...... Enforcement & Compliance History Information

UXO...... Unexploded Ordnance Sites

DOCKET HWC..... Hazardous Waste Compliance Docket Listing

FUELS PROGRAM..... EPA Fuels Program Registered Listing

AIRS..... Air Emissions Ďata

Financial Assurance Information Listing

HSWDS..... Hazardous Substance Waste Disposal Site Inventory

MANIFEST..... Facility and Manifest Data

SPDES...... State Pollutant Discharge Elimination System

VAPOR REOPENED....... Vapor Intrusion Legacy Site List UIC....... Underground Injection Control Wells

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	Recovered (Government	Archive	State	Hazardous	Waste F	acilities	List
RGA LF	Recovered (Government	Archive	Solid '	Waste Faci	lities List	t	

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in bold italics are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

SHWS: The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environmental Conservation's Inactive Hazardous waste Disposal Sites in New York State.

A review of the SHWS list, as provided by EDR, and dated 05/14/2018 has revealed that there are 2 SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CORNELL UNIVERSITY - Site Code: 58253	SNYDER ROAD	ESE 1/2 - 1 (0.805 mi.)	14	181
CORNELL UNIVERSITY - Site Code: 57700	SNYDER ROAD	ESE 1/2 - 1 (0.824 mi.)	15	198

State and tribal leaking storage tank lists

LTANKS: Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills

A review of the LTANKS list, as provided by EDR, and dated 05/14/2018 has revealed that there are 2 LTANKS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CORNELL UNIV. Date Closed: 1988-04-15 Site ID: 278373 Program Number: 8707938	925 WARREN ROAD	NE 1/8 - 1/4 (0.140 mi.)	A2	19
Lower Elevation	Address	Direction / Distance	Map ID	Page
BORGWARNER ITHACA LL Date Closed: 1987-08-11 Site ID: 78121 Program Number: 8601363	800 WARREN RD	S 1/4 - 1/2 (0.468 mi.)	B10	43

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, has revealed that there is 1 UST site within

approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EQUINE DRUG TESTING	925 WARREN RD	NE 1/8 - 1/4 (0.140 mi.)	A1	8
Database: UST, Date of Governmer	nt Version: 03/26/2018			

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Environmental Conservation's Petroleum Bulk Storage (PBS) Database.

A review of the AST list, as provided by EDR, has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
EQUINE DRUG TESTING	925 WARREN RD	NE 1/8 - 1/4 (0.140 mi.)	A1	8	
Database: AST, Date of Government	Version: 03/26/2018				
Facility Id: 7-182117					

ADDITIONAL ENVIRONMENTAL RECORDS

Records of Emergency Release Reports

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

A review of the NY Spills list, as provided by EDR, and dated 05/14/2018 has revealed that there are 10 NY Spills sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
925 WARREN DRIVE Date Closed: 2004-05-05 Date Closed: 2011-12-09 Date Closed: 1989-08-08 Spill Number: 9514206 Spill Number: 1110976 Spill Number: 8903737 Site ID: 260711 Site ID: 458844 Site ID: 324241	925 WARREN DRIVE	ESE 1/4 - 1/2 (0.312 mi.)	5	22	
UPS FACILITY Date Closed: 2013-05-09 Spill Number: 1301286 Site ID: 481664	10 DUTCH MILL RD	NNE 1/4 - 1/2 (0.336 mi.)	6	25	
POURS MATERIALS/GUPT Date Closed: 2005-09-13 Spill Number: 0308402 Site ID: 83218	20 DUTCHMILL RD	NE 1/4 - 1/2 (0.422 mi.)	7	26	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
EVAPORATED METAL FIL	239 CHERRY RD.	SSE 1/8 - 1/4 (0.181 mi.)	3	20	

Date Closed: 1995-03-15 Spill Number: 9415965 Site ID: 130492				
PLANE CRASH Date Closed: 2001-08-29 Spill Number: 0165062 Site ID: 253040	WARREN & CHERRY	SE 1/8 - 1/4 (0.199 mi.)	4	21
BORGWARNER ITHACA LL Date Closed: 2000-06-27 Date Closed: 1999-05-04 Date Closed: 1987-08-10 Date Closed: 1993-05-12 Date Closed: 1994-06-10 *Additional key fields are available in the Spill Number: 0065041 Spill Number: 8600420 Spill Number: 9213727 Spill Number: 9402707 *Additional key fields are available in the Site ID: 176873 Site ID: 176874 Site ID: 78120 Site ID: 78123 Site ID: 78124		S 1/4 - 1/2 (0.468 mi.)	B9	28
	e Map Findings section			
*Additional key fields are available in th BORGWARNER ITHACA LL Date Closed: 1998-03-09 Date Closed: 2009-12-22 Date Closed: 2005-09-23 Spill Number: 9502184 Spill Number: 0910444 Spill Number: 0507578 Site ID: 78125 Site ID: 423204 Site ID: 353047	e Map Findings section 800 WARREN RD	S 1/4 - 1/2 (0.468 mi.)	B10	43
*Additional key fields are available in the BORGWARNER ITHACA LL Date Closed: 1998-03-09 Date Closed: 2009-12-22 Date Closed: 2005-09-23 Spill Number: 9502184 Spill Number: 0910444 Spill Number: 0507578 Site ID: 78125 Site ID: 423204	, ,	S 1/4 - 1/2 (0.468 mi.) S 1/4 - 1/2 (0.490 mi.)	B10 B11	43
*Additional key fields are available in the BORGWARNER ITHACA LL Date Closed: 1998-03-09 Date Closed: 2009-12-22 Date Closed: 2005-09-23 Spill Number: 9502184 Spill Number: 0910444 Spill Number: 0507578 Site ID: 78125 Site ID: 423204 Site ID: 353047 BORG-WARNER AUTOMOTI Date Closed: 2007-01-02 Spill Number: 0611014	800 WARREN RD			

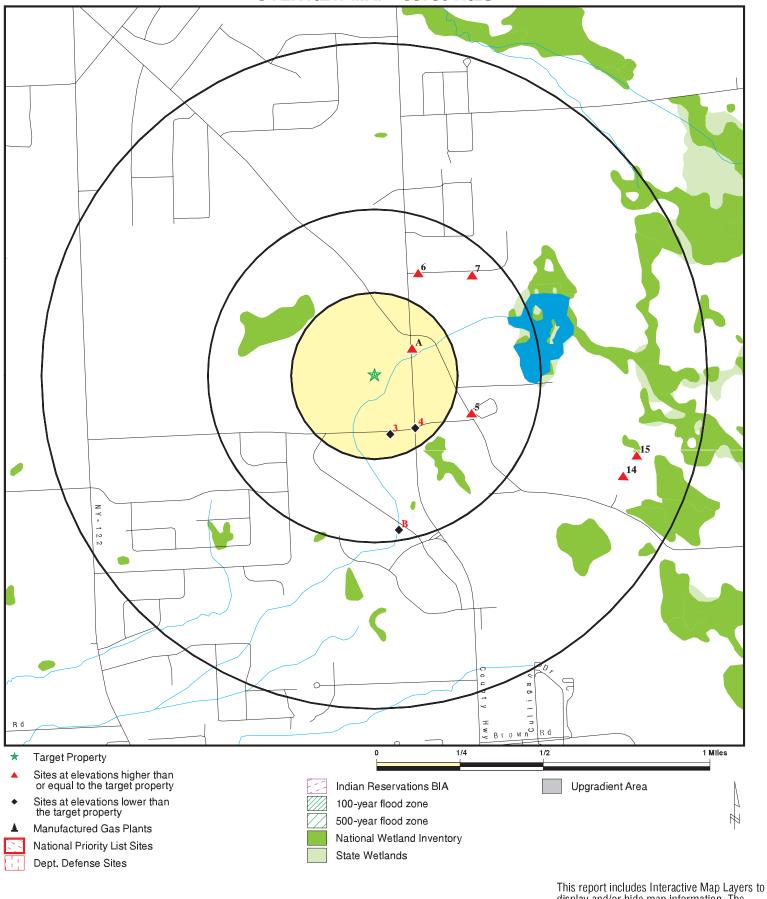
SPILLS 80: Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

A review of the SPILLS 80 list, as provided by EDR, and dated 11/02/2010 has revealed that there is 1 SPILLS 80 site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	800 WARREN RD	S 1/4 - 1/2 (0.468 mi.)	B8	27

There were no unmapped sites in this report.

OVERVIEW MAP - 5379841.2S



display and/or hide map information. The legend includes only those icons for the default map view.

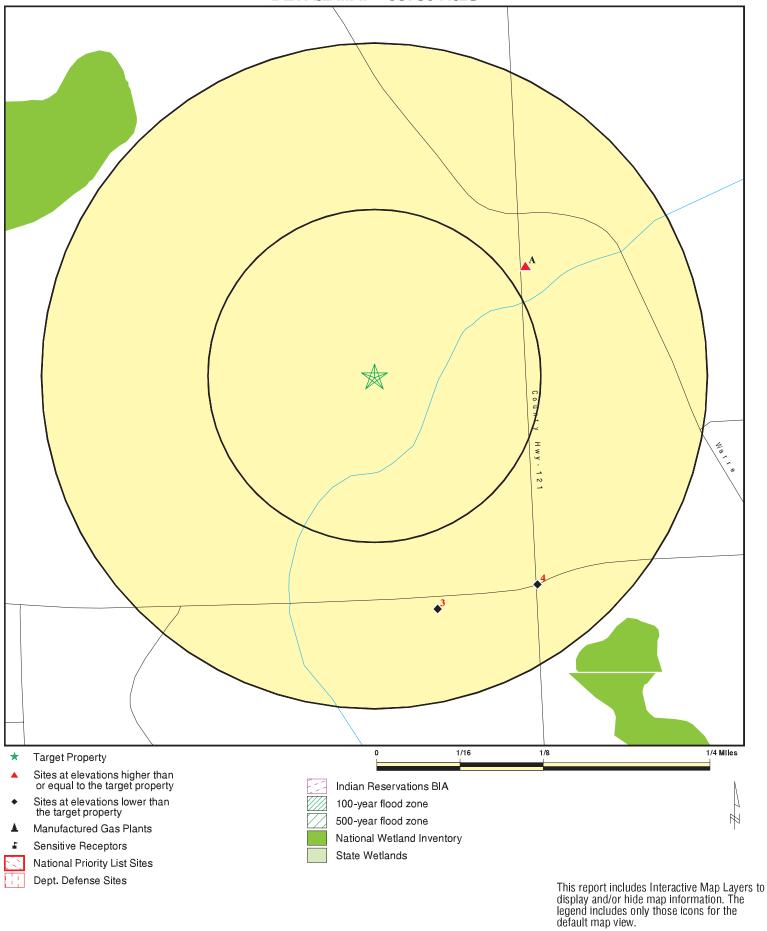
SITE NAME: NYSDOT Facility
ADDRESS: Cherry Road & Warren Road

Ithaca NY 14850 LAT/LONG: 42.503304 / 76.47369 CLIENT: Clough, Harbour & Associates CONTACT: Rogina Camilli

INQUIRY#: 5379841.2s

August 01, 2018 4:25 pm DATE:

DETAIL MAP - 5379841.2S



SITE NAME: NYSDOT Facility
ADDRESS: Cherry Road & Warren Road Ithaca NY 14850
LAT/LONG: 42.503304 / 76.47369

CLIENT: Clough, Harbour & Associates
CONTACT: Rogina Camilli
INQUIRY #: 5379841.2s
DATE: August 01, 2018 4:27 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	0 0 NR	NR NR NR	0 0 0
Federal Delisted NPL sit	te list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	st						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional con engineering controls reg								
LUCIS US ENG CONTROLS US INST CONTROL	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	alent CERCLIS	3						
SHWS	1.000		0	0	0	2	NR	2
State and tribal landfill a solid waste disposal site								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank l	ists						
INDIAN LUST LTANKS HIST LTANKS	0.500 0.500 0.500		0 0 0	0 1 0	0 1 0	NR NR NR	NR NR NR	0 2 0
State and tribal registere	ed storage tar	ık lists						
FEMA UST	0.250		0	0	NR	NR	NR	0

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

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	<u>> 1</u>	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency I	Release Repo	rts						
HMIRS NY Spills NY Hist Spills SPILLS 90 SPILLS 80	TP 0.500 0.500 0.500 0.500		NR 0 0 0 0	NR 2 0 0	NR 8 0 0 1	NR NR NR NR NR	NR NR NR NR NR	0 10 0 0 1
Other Ascertainable Rec	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US MINES ABANDONED MINES FINDS ECHO UXO DOCKET HWC	0.250 1.000 1.000 0.500 TP TP 0.250 TP TP 1.000 TP		0 0 0 0 0 RR 0 RRR 0 RRRRRRRRRRR 0 RRR 0 0 0 0 0 RR 0 0 RR 0	0 0 0 0 R R O R R R O R R R R R R R R R	NOOORRRRRORRRRRRRRROOOOORRRRRRORE	N O O N N N N N N N N N N N N N N N N N	NR N	
FUELS PROGRAM AIRS COAL ASH DRYCLEANERS E DESIGNATION	0.250 TP 0.500 0.250 0.125		0 NR 0 0	0 NR 0 0 NR	NR NR 0 NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HSWDS	0.500		0	0	0	NR	NR	0
MANIFEST	0.250		0	0	NR	NR	NR	0
SPDES	TP		NR	NR	NR	NR	NR	0
VAPOR REOPENED	0.500		0	0	0	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICA								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NŘ	NR	NR	NR	0
EDR Hist Cleaner	0.125		Ö	NR	NR	NR	NR	Ö
EDR RECOVERED GOVER	NMENT ARCHIN	/ES						
Exclusive Recovered Go	ovt. Archives							
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
- Totals		0	0	5	10	2	0	17

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

Α1 **EQUINE DRUG TESTING / RESEARCH PARK** UST U004062645 NE 925 WARREN RD **AST** N/A

1/8-1/4 ITHACA, NY 14853

0.140 mi.

741 ft. Site 1 of 2 in cluster A

UST: Relative:

Higher Id/Status: 7-182117 / Unregulated/Closed

Program Type: **PBS** Actual: STATE Region: 1093 ft. DEC Region: 7

> **Expiration Date:** N/A UTM X: 379103.09523 UTM Y: 4706828.46762

Site Type: School

Affiliation Records:

Site Id: 45051

Affiliation Type: **Emergency Contact** Company Name: CORNELL UNIVERSITY

Contact Type: Not reported Contact Name: LAURA BARRY Address1: Not reported Address2: Not reported City: Not reported State: NN

Zip Code: Not reported Country Code: 001

Phone: (607) 253-3736 Not reported EMail: Fax Number: Not reported Modified By: **TRANSLAT** 2004-03-04 Date Last Modified:

Site Id: 45051

Facility Operator Affiliation Type:

EQUINE DRUG TESTING/RESEARCH PARK Company Name:

Contact Type: Not reported Contact Name: LAURA BARRY Address1: Not reported Address2: Not reported City: Not reported State: NN

Zip Code:

Not reported Country Code:

Phone: (607) 253-3736 Not reported EMail: Fax Number: Not reported **TRANSLAT** Modified By: Date Last Modified: 2004-03-04

Site Id: 45051 Affiliation Type: Mail Contact

Company Name: **CORNELL UNIVERSITY**

Contact Type: Not reported

Contact Name: BARBARA A ENGLISH Address1: 395 PINE TREE RD

SUITE 210 Address2: City: **ITHACA** State: NY

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

EQUINE DRUG TESTING / RESEARCH PARK (Continued)

U004062645

EDR ID Number

 Zip Code:
 14853-3701

 Country Code:
 001

 Phone:
 (607) 254-4733

 EMail:
 Not reported

 Fax Number:
 Not reported

 Modified By:
 KCKEMP

 Date Last Modified:
 2011-12-13

Site Id: 45051
Affiliation Type: Facility Owner

Company Name: CORNELL UNIVERSITY

Contact Type: ENVIRONMENTAL COMPLIANCE ADMINISTRATOR

Contact Name: BARBARA A ENGLISH

Address1: 395 PINE TREE RD - SUITE 210

 Address2:
 Not reported

 City:
 ITHACA

 State:
 NY

 Zip Code:
 14850-2820

Zip Code: 14850-2820 Country Code: 001

Phone: (607) 254-4733
EMail: Not reported
Fax Number: Not reported
Modified By: KCKEMP
Date Last Modified: 2011-12-13

Tank Info:

Tank Number: 004 Tank ID: 129926

Tank Status: Closed Prior to Micro Conversion, 03/91
Material Name: Closed Prior to Micro Conversion, 03/91

Capacity Gallons: 10000
Install Date: 12/01/1969
Date Tank Closed: Not reported
Registered: True

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Pipe Model:
Modified By:
Last Modified:
Not reported
TRANSLAT
Ud/14/2017

Equipment Records:

H00 - Tank Leak Detection - None

100 - Overfill - None

A00 - Tank Internal Protection - None
G00 - Tank Secondary Containment - None
J02 - Dispenser - Suction Dispenser
B00 - Tank External Protection - None
C00 - Pipe Location - No Piping
F00 - Pipe External Protection - None

D00 - Pipe Type - No Piping

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

EQUINE DRUG TESTING / RESEARCH PARK (Continued)

U004062645

EDR ID Number

Tank Number: 005 BARN B
Tank ID: 129927
Tank Status: Closed - In Place
Material Name: Closed - In Place

Capacity Gallons: 3000
Install Date: 12/01/1969
Date Tank Closed: 02/01/1996
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: 02

Date Test: 10/01/1992
Next Test Date: Not reported
Pipe Model: Not reported
Modified By: TRANSLAT
Last Modified: 04/14/2017

Equipment Records:

H00 - Tank Leak Detection - None

100 - Overfill - None

D02 - Pipe Type - Galvanized Steel F00 - Pipe External Protection - None A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

C02 - Pipe Location - Underground/On-ground G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser

Tank Number: 006 LAB Tank ID: 129928

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 6000
Install Date: 04/01/1988
Date Tank Closed: 12/09/2011
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Pipe Model:
Modified By:
Last Modified:
Not reported
KCKEMP
04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground

J02 - Dispenser - Suction Dispenser

B02 - Tank External Protection - Original Sacrificial Anode E04 - Piping Secondary Containment - Double walled UG L09 - Piping Leak Detection - Exempt Suction Piping Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

EQUINE DRUG TESTING / RESEARCH PARK (Continued)

U004062645

EDR ID Number

A00 - Tank Internal Protection - None H03 - Tank Leak Detection - Vapor Well

K00 - Spill Prevention - None D10 - Pipe Type - Copper

F05 - Pipe External Protection - Jacketed I04 - Overfill - Product Level Gauge (A/G)

G04 - Tank Secondary Containment - Double-Walled (Underground)

Tank Number: 008 BARN A Tank ID: 135498

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 1000
Install Date: 01/01/1967
Date Tank Closed: 02/01/1996
Registered: True
Tank Location: Underground

Tank Location: Underground Tank Type: Steel/carbon steel

Material Code: 0009 Common Name of Substance: Gasoline

Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Pipe Model:
Modified By:
TRANSLAT
Last Modified:

Not reported
V4/14/2017

Equipment Records:

H00 - Tank Leak Detection - None

100 - Overfill - None

C02 - Pipe Location - Underground/On-ground G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser B00 - Tank External Protection - None D02 - Pipe Type - Galvanized Steel F00 - Pipe External Protection - None A00 - Tank Internal Protection - None

Tank Number: 010 RES Tank ID: 135500

Tank Status: Closed - Removed Material Name: Closed - Removed

Capacity Gallons: 1000
Install Date: 01/01/1965
Date Tank Closed: 09/01/1996
Registered: True
Tank Location: Underground
Tank Type: Steel/carbon steel

Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Pipe Model: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EQUINE DRUG TESTING / RESEARCH PARK (Continued)

U004062645

Modified By: **TRANSLAT** Last Modified: 04/14/2017

Equipment Records:

C02 - Pipe Location - Underground/On-ground G00 - Tank Secondary Containment - None A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

D01 - Pipe Type - Steel/Carbon Steel/Iron F00 - Pipe External Protection - None H00 - Tank Leak Detection - None

100 - Overfill - None

AST:

Region: STATE DEC Region:

Site Status: Unregulated/Closed

Facility Id: 7-182117 Program Type: **PBS**

UTM X: 379103.09523 4706828.46762 UTM Y:

Expiration Date: N/A Site Type: School

Affiliation Records:

45051 Site Id:

Affiliation Type: **Emergency Contact** Company Name: CORNELL UNIVERSITY

Contact Type: Not reported LAURA BARRY Contact Name: Address1: Not reported Address2: Not reported City: Not reported

State: NN

Zip Code: Not reported

Country Code: 001

Phone: (607) 253-3736 EMail: Not reported Fax Number: Not reported TRANSLAT Modified By: Date Last Modified: 2004-03-04

Site Id: 45051

Affiliation Type: **Facility Operator**

EQUINE DRUG TESTING/RESEARCH PARK Company Name:

Contact Type: Not reported Contact Name: LAURA BARRY Address1: Not reported Address2: Not reported Not reported City: State: NN

Zip Code: Not reported Country Code: 001

Phone: (607) 253-3736 EMail: Not reported Not reported Fax Number: Modified By: **TRANSLAT** Date Last Modified: 2004-03-04

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EQUINE DRUG TESTING / RESEARCH PARK (Continued)

U004062645

Site Id: 45051 Affiliation Type: Mail Contact

Company Name: **CORNELL UNIVERSITY**

Contact Type: Not reported

Contact Name: BARBARA A ENGLISH Address1: 395 PINE TREE RD

SUITE 210 Address2: City: **ITHACA** State: NY Zip Code: 14853-3701 Country Code: 001

Phone: (607) 254-4733 EMail: Not reported Fax Number: Not reported Modified By: **KCKEMP** Date Last Modified: 2011-12-13

Site Id: 45051

Affiliation Type: **Facility Owner**

CORNELL UNIVERSITY Company Name:

Contact Type: **ENVIRONMENTAL COMPLIANCE ADMINISTRATOR**

Contact Name: BARBARA A ENGLISH

Address1: 395 PINE TREE RD - SUITE 210

Address2: Not reported City: ITHACA State: NY Zip Code: 14850-2820 Country Code:

(607) 254-4733 Phone: EMail: Not reported Fax Number: Not reported

Modified By: **KCKEMP** Date Last Modified: 2011-12-13

Tank Info:

Tank Number: 007 MAR Tank Id: 135497 Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

J02 - Dispenser - Suction Dispenser

C03 - Pipe Location - Aboveground/Underground Combination

H00 - Tank Leak Detection - None A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

105 - Overfill - Vent Whistle D10 - Pipe Type - Copper

F05 - Pipe External Protection - Jacketed

G01 - Tank Secondary Containment - Diking (Aboveground)

Tank Location:

Tank Type: Steel/Carbon Steel/Iron Tank Status: Closed - Removed Pipe Model: Not reported Install Date: 10/01/1989

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EQUINE DRUG TESTING / RESEARCH PARK (Continued)

U004062645

Capacity Gallons: 2000 Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Date Tank Closed: 11/01/1997 Register: True Modified By: **TRANSLAT** Last Modified: 04/14/2017

Material Name: #2 fuel oil (on-site consumption)

Tank Number: 009 RES Tank Id: 135499 Material Code: 8000 Common Name of Substance: Diesel

Equipment Records:

A00 - Tank Internal Protection - None G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser H00 - Tank Leak Detection - None

100 - Overfill - None

B00 - Tank External Protection - None C00 - Pipe Location - No Piping F00 - Pipe External Protection - None

D00 - Pipe Type - No Piping

Tank Location:

Tank Type: Steel/Carbon Steel/Iron Tank Status: Closed - Removed Pipe Model: Not reported Install Date: 01/01/1973 Capacity Gallons: 250

Tightness Test Method: NN

Date Test: Not reported Not reported Next Test Date: 09/01/1996 Date Tank Closed: Register: True **TRANSLAT** Modified By: Last Modified: 04/14/2017 Material Name: diesel

Tank Number: 011 MAR Tank Id: 135501 Material Code: 8000 Common Name of Substance: Diesel

Equipment Records:

C00 - Pipe Location - No Piping F00 - Pipe External Protection - None G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

H00 - Tank Leak Detection - None 104 - Overfill - Product Level Gauge (A/G)

Direction Distance

Elevation Site Database(s) EPA ID Number

EQUINE DRUG TESTING / RESEARCH PARK (Continued)

U004062645

EDR ID Number

D00 - Pipe Type - No Piping

Tank Location:

Tank Type: Steel/Carbon Steel/Iron

Tank Status: Tank Converted to Non-Regulated Use

Pipe Model: Not reported Install Date: 01/01/1990 Capacity Gallons: 100 Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Date Tank Closed:
O6/01/1997
Register:
True
Modified By:
TRANSLAT
Last Modified:
O4/14/2017
Material Name:
Not reported
N

 Tank Number:
 012 MAR

 Tank Id:
 137538

 Material Code:
 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

K00 - Spill Prevention - None

C03 - Pipe Location - Aboveground/Underground Combination

J02 - Dispenser - Suction Dispenser

E00 - Piping Secondary Containment - None L09 - Piping Leak Detection - Exempt Suction Piping

G04 - Tank Secondary Containment - Double-Walled (Underground)

105 - Overfill - Vent WhistleD10 - Pipe Type - Copper

F05 - Pipe External Protection - Jacketed

Tank Location:

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 02/01/1996
Capacity Gallons: 2000
Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Date Tank Closed:
O6/19/2012
Register:
True
Modified By:
KCKEMP
Last Modified:
Vol/14/2017

Material Name: #2 fuel oil (on-site consumption)

 Tank Number:
 013 MAR

 Tank Id:
 137539

 Material Code:
 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Direction Distance

Elevation Site Database(s) EPA ID Number

EQUINE DRUG TESTING / RESEARCH PARK (Continued)

U004062645

EDR ID Number

Equipment Records:

C03 - Pipe Location - Aboveground/Underground Combination

J02 - Dispenser - Suction Dispenser

E00 - Piping Secondary Containment - None L09 - Piping Leak Detection - Exempt Suction Piping

D10 - Pipe Type - Copper

F05 - Pipe External Protection - Jacketed A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

K00 - Spill Prevention - None

G04 - Tank Secondary Containment - Double-Walled (Underground)

105 - Overfill - Vent Whistle

Tank Location:

Tank Type: Steel/Carbon Steel/Iron
Tank Status: Closed - In Place
Pipe Model: Not reported
Install Date: 02/01/1996
Capacity Gallons: 2000
Tightness Test Method: NN

Date Test:
Not reported
Next Test Date:
Not reported
Date Tank Closed:
O6/19/2012
Register:
True
Modified By:
KCKEMP
Last Modified:
Vol/14/2017

Material Name: #2 fuel oil (on-site consumption)

Tank Number: 014 SPTS
Tank Id: 138027
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:

L09 - Piping Leak Detection - Exempt Suction Piping

E00 - Piping Secondary Containment - None

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

K00 - Spill Prevention - None

B01 - Tank External Protection - Painted/Asphalt Coating

A00 - Tank Internal Protection - None J02 - Dispenser - Suction Dispenser

105 - Overfill - Vent Whistle

G04 - Tank Secondary Containment - Double-Walled (Underground)

C00 - Pipe Location - No Piping F00 - Pipe External Protection - None

D00 - Pipe Type - No Piping

Tank Location:

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/01/1996
Capacity Gallons: 185
Tightness Test Method: NN

Date Test: Not reported
Next Test Date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

EQUINE DRUG TESTING / RESEARCH PARK (Continued)

U004062645

EDR ID Number

Date Tank Closed:

Register:

Modified By:

Last Modified:

Material Name:

Not reported

KCKEMP

404/14/2017

diesel

Tank Number: 015 RES
Tank Id: 138028
Material Code: 0008
Common Name of Substance: Diesel

Equipment Records:

C00 - Pipe Location - No Piping A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

K00 - Spill Prevention - None F00 - Pipe External Protection - None E00 - Piping Secondary Containment - None L09 - Piping Leak Detection - Exempt Suction Piping

J02 - Dispenser - Suction Dispenser

G04 - Tank Secondary Containment - Double-Walled (Underground)

105 - Overfill - Vent WhistleD00 - Pipe Type - No Piping

Tank Location: 3

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service
Pipe Model: Not reported
Install Date: 09/01/1996
Capacity Gallons: 285
Tightness Test Method: NN

Date Test:

Not reported

Next Test Date:

Not reported

Date Tank Closed:

Register:

Modified By:

Last Modified:

Material Name:

Not reported

Not reported

Not reported

Not reported

Not reported

Outported

Not reported

Outported

Not reported

Not reported

Not reported

Outported

Not reported

Not reporte

 Tank Number:
 016 RES

 Tank Id:
 138029

 Material Code:
 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

H00 - Tank Leak Detection - None

L09 - Piping Leak Detection - Exempt Suction Piping

J02 - Dispenser - Suction Dispenser

E02 - Piping Secondary Containment - Vault (with Access)

F00 - Pipe External Protection - None C01 - Pipe Location - Aboveground

D10 - Pipe Type - Copper

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EQUINE DRUG TESTING / RESEARCH PARK (Continued)

U004062645

K00 - Spill Prevention - None 105 - Overfill - Vent Whistle

G01 - Tank Secondary Containment - Diking (Aboveground)

Tank Location:

Tank Type: Steel/Carbon Steel/Iron

Tank Status: In Service Pipe Model: Not reported 09/01/1996 Install Date: Capacity Gallons: 550 Tightness Test Method: NN

Date Test: Not reported Next Test Date: Not reported Date Tank Closed: Not reported Register: True **KCKEMP** Modified By: Last Modified: 04/14/2017

Material Name: #2 fuel oil (on-site consumption)

Tank Number: 017 MAR Tank Id: 138442 Material Code: 0001

Common Name of Substance: #2 Fuel Oil (On-Site Consumption)

Equipment Records:

L09 - Piping Leak Detection - Exempt Suction Piping

K01 - Spill Prevention - Catch Basin

E00 - Piping Secondary Containment - None

H01 - Tank Leak Detection - Interstitial - Electronic Monitoring

A00 - Tank Internal Protection - None

B01 - Tank External Protection - Painted/Asphalt Coating

J02 - Dispenser - Suction Dispenser

C03 - Pipe Location - Aboveground/Underground Combination G04 - Tank Secondary Containment - Double-Walled (Underground)

105 - Overfill - Vent Whistle

F05 - Pipe External Protection - Jacketed

D10 - Pipe Type - Copper

Tank Location:

Tank Type: Steel/Carbon Steel/Iron Tank Status: Closed - In Place Pipe Model: Not reported Install Date: 11/01/1997 Capacity Gallons: 2000 Tightness Test Method: NN

Date Test: Not reported Not reported Next Test Date: Date Tank Closed: 06/19/2012 Register: True Modified By: **KCKEMP** Last Modified: 04/14/2017

Material Name: #2 fuel oil (on-site consumption)

Direction Distance

Distance EDR ID Number Database(s) EPA ID Number

A2 CORNELL UNIV. LTANKS S118953647

N/A

NE 925 WARREN ROAD 1/8-1/4 ITHACA, NY

0.140 mi.

741 ft. Site 2 of 2 in cluster A

Relative: LTANKS: Higher Facility

Actual: 1093 ft.

 Facility ID:
 8707938

 Site ID:
 278373

 Closed Date:
 1988-04-15

 Spill Number:
 8707938

 Spill Date:
 1987-12-12

 Spill Cause:
 Tank Test Failure

Spill Source: Institutional, Educational, Gov., Other

Spill Class: Not reported Cleanup Ceased: 1988-04-15 SWIS: 5530 **AJMARSCH** Investigator: Referred To: Not reported Reported to Dept: 1987-12-12 CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported Recommended Penalty: False Meets Standard: True **UST Involvement:** True Remediation Phase: Λ

Date Entered In Computer: 1988-01-04 Spill Record Last Update: 1988-04-21 Spiller Name: Not reported

Spiller Company: HUMPHREYS EQUIP.
Spiller Address: CORNELL UNIV.

Spiller County: 001

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 7
DER Facility ID: 226027

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

JM 02/29/88: 10000 GAL TANK HEATING OIL TANK REMOVED ON 2/29/88. 3000

GAL TANK WAS RE-TESTED AND PASSED ON 12/22/87. "

Remarks: "HUMPHREYS EQUINE RESEARCH BLDG. 10,000 GAL TANK FAILURE RATE .1685

AND A 3,000 GAL. TANK FAILURE RATE .3836"

All TTF:

 Facility ID:
 8707938

 Spill Number:
 8707938

 Spill Tank Test:
 1532663

 Site ID:
 278373

 Tank Number:
 Not reported

Tank Size: 0
Material: 0001
EPA UST: Not reported
UST: Not reported
Cause: Not reported
Source: Not reported

Test Method: 00
Test Method 2: Unknown
Leak Rate: .00

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CORNELL UNIV. (Continued)

S118953647

S104500261

N/A

NY Spills

Gross Fail: Not reported Modified By: Spills Last Modified Date: Not reported

All Materials:

278373 Site ID: Operable Unit ID: 913551 Operable Unit: 01 Material ID: 463339 Material Code: 0001A Material Name: #2 fuel oil Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: Not reported

Recovered: .00

Oxygenate: Not reported

EVAPORATED METAL FILMS 3

SSE 239 CHERRY RD. 1/8-1/4 LANSING, NY 0.181 mi.

957 ft.

Relative: SPILLS:

Lower 9415965 Facility ID: Facility Type: ER Actual: Spill Number: 9415965 1069 ft. DER Facility ID: 112440 Site ID: 130492

> DEC Region: Closed Date: 1995-03-15 Spill Cause: Deliberate Spill Class: С3 SWIS: 5532 Spill Date: 1995-03-05 Investigator: **ROMOCKI** Referred To: Not reported Reported to Dept: 1995-03-09 CID: Not reported Water Affected: Not reported

Spill Source: Commercial/Industrial Spill Notifier: Affected Persons Cleanup Ceased: 1995-03-15 Cleanup Meets Std: True Last Inspection: 1995-03-15 Recommended Penalty: False **UST Trust:** False

Remediation Phase: Date Entered In Computer: 1995-03-09 Spill Record Last Update: 1995-03-15 Spiller Name: Not reported

Spiller Company: **EVAPORATED METAL FILMS**

Spiller Address: 239 CHERRY RD.

Spiller Company: 001

Contact Name: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

EVAPORATED METAL FILMS (Continued)

S104500261

S105141885

N/A

NY Spills

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

MR 03/09/95: TO BE INSPECTED. 03/13/95: INSPECTED SITE. MET WITH DOUG TYNSKI. HE STATED THAT COOLANT AND FINER SOLUTION WAS PUT INTO

SANITARY SEWER. REFERRED MATTER TOCITY OF ITHACA WWTP-GARY GLEASON. "

"EMPLOYEE REPORTED TO OSHA; 1-BLACK FINER SOLUTION FROM MACHINES SISPOSSED ON RAILROAD TRACKS. & 2-BLUE OR GREEN COOLANT USED IN MACHINES IS DUMPED INTO SEWAGE DRAINS ALONG WITH GLASS CHIPS."

All Materials:

Remarks:

Site ID: 130492 Operable Unit ID: 1009425 Operable Unit: 01 Material ID: 371133 Material Code: 0066A

Material Name: unknown petroleum Not reported Case No.: Material FA: Petroleum Quantity: .00 Units: G Recovered: .00

Oxygenate: Not reported

0165062

PLANE CRASH SE **WARREN & CHERRY** 1/8-1/4 LANSING, NY

0.199 mi. 1049 ft.

SPILLS: Relative: Lower Facility ID:

Facility Type: Actual: Spill Number: 0165062 1078 ft. DER Facility ID: 207290 Site ID: 253040

DEC Region: 2001-08-29 Closed Date: Spill Cause: Traffic Accident

Spill Class: D3 SWIS: 5532 Spill Date: 2001-08-24 Investigator: LARRY? Referred To: SHORT TERM Reported to Dept: 2001-08-24 CID: Not reported Water Affected: Not reported

Spill Source: Commercial Vehicle

Spill Notifier: DEC Cleanup Ceased: Not reported Cleanup Meets Std: True Last Inspection: 2001-08-29 Recommended Penalty: False **UST Trust:** False Remediation Phase: 0

Date Entered In Computer: 2001-08-29 Spill Record Last Update: 2001-10-23 Spiller Name: Not reported

AMERISTAR JET CHARTER INC Spiller Company:

Direction Distance

Elevation Site Database(s) EPA ID Number

PLANE CRASH (Continued) S105141885

Spiller Address: 4400 GLENN CURTISS SU 202

Spiller Company: 001

Contact Name: DAVE CRAWFORD AIRPORT FD

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead DEC Field was

LCS 08/29/01 VISITED SITE AFTER WRECKAGE CLEARED. NO PETROLEUM ODORS

EDR ID Number

OBSERVED IN SOILS IN AND AROUND BURNED AREAS. NFA. LRC II."
"LEER 25 CARGO JET CRASHED AT AIRPORT. REQUEST DEC REP. FOR

INSPECTION OF POSSIBLE FUEL SPILL."

All Materials:

Remarks:

Site ID: 253040 849956 Operable Unit ID: Operable Unit: 01 Material ID: 523620 Material Code: 0011 Material Name: jet fuel Case No.: Not reported Petroleum Material FA: Quantity: .00 Units: G .00 Recovered:

Oxygenate: Not reported

5 925 WARREN DRIVE NY Spills S102166403 ESE 925 WARREN DRIVE N/A

9514206

1/4-1/2 0.312 mi. 1649 ft.

.312 mi.

ITHACA, NY

Relative: SPILLS: Higher Facility ID:

 Actual:
 Facility Type:
 ER

 1098 ft.
 Spill Number:
 9514206

 DER Facility ID:
 212924

 Site ID:
 260711

 DEC Region:
 7

Closed Date: 2004-05-05 Spill Cause: Unknown Spill Class: АЗ SWIS: 5530 1996-02-07 Spill Date: Investigator: **ROMOCKI** Referred To: Not reported Reported to Dept: 1996-02-07

CID: 267
Water Affected: Not reported
Spill Source: Unknown
Spill Notifier: Affected Persons
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: 1996-02-23

Recommended Penalty: False UST Trust: False Remediation Phase: 0

Date Entered In Computer: 1996-02-07
Spill Record Last Update: 2004-05-05
Spiller Name: PETER PARADISE

Direction Distance

Elevation Site Database(s) EPA ID Number

925 WARREN DRIVE (Continued)

S102166403

EDR ID Number

Spiller Company: CORNELL UNIVERSITY
Spiller Address: HUMPHREY'S SERVICE BLDG.

Spiller Company: 001

Contact Name: BARB ENGLISH

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

MR 02/22/96: LEAKING GASOLINE REMOVED FROM GROUND GARY DYER IS CONTRACTOR HIRED BY CORNELL. VAPOR EXTRACTION TRENCH INSTALLED TO MITIGATE GAS VAPORS FROM EQUINE DRUG BLDG. LARGE AMOUNTS OF CONTAMINATED SOIL EXCAVATED AND STAGED ON SITE. FATE OF SOIL UNDETERMINED AS OF YET. AIR MONITORING OF EQUINE DRUG BLDG. BEING CONDUCTED BY CORNELL ENV. HEALTH DEPT. 02/23/96: ATTEMPTED TO REMOVE TANK BUT NOT POSSIBLE BECAUSE OF SURROUNDING STRUCTURES AND UTILITIES. TANK WAS FILLED IN PLACE WITH CONCRETE SLURRY. - ALSO

CHECKED EQUINE DRUG TEST BLDG. WITH HNU METER. VERY SLIGHT READINGS(
1-2 PPM) DETECTED ALONG NORTHERN WALL OF BLDG. SIGNIFCANT AMOUNT OF
GASOLINE FUMES BEING REMOVED BY VAPOR INTERCEPTION TRENCH(50 PPM).ALL

ROOMS NOW BEING USED AGAIN. AMBIENT AIR READINGS WITH HNU ARE

NONDECTABLE."

Remarks: "gasoline fumes noticed in building at facility 1k-ust at site

cornell investigating health dept notified '

All Materials:

Site ID: 260711 Operable Unit ID: 1028733 Operable Unit: 01 Material ID: 354340 Material Code: 0009 Material Name: aasoline Case No.: Not reported Material FA: Petroleum Quantity: 800.00 Units: G Recovered: 50.00 Oxygenate: Not reported

 Facility ID:
 1110976

 Facility Type:
 ER

 Spill Number:
 1110976

 DER Facility ID:
 413313

 Site ID:
 458844

 DEC Region:
 7

Closed Date: 2011-12-09
Spill Cause: Equipment Failure

Spill Class: D4 SWIS: 5530 Spill Date: 2011-12-09 Investigator: cxrossi Referred To: Not reported Reported to Dept: 2011-12-09 CID: Not reported Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

925 WARREN DRIVE (Continued)

S102166403

UST Trust: False Remediation Phase: 0

Date Entered In Computer: 2011-12-09 Spill Record Last Update: 2011-12-09 Spiller Name: **CHAD BARBER** Spiller Company: **CORTLAND PUMP** Spiller Address: Not reported

Spiller Company: 999 Contact Name: **CALLER**

DEC Memo: "Chad Barber reports that they were pulling a tank at cornell (6000

> gal) and some prudct leaked from 2, 1/2 copper lines into tank excavation. He reports that this product will be completly removed and that it will not affect confirmation sampling which is planned to

be done in excavation."

Remarks: "Product lines leaked"

All Materials:

458844 Site ID: Operable Unit ID: 1208954 Operable Unit: 01 Material ID: 2206311 8000 Material Code: Material Name: diesel Case No.: Not reported Material FA: Petroleum Quantity: 1.00 Units: G 1.00 Recovered:

Not reported Oxygenate:

Facility ID: 8903737 Facility Type: ER Spill Number: 8903737 DER Facility ID: 261183 Site ID: 324241 DEC Region:

Closed Date: 1989-08-08 Spill Cause: Deliberate Spill Class: Not reported SWIS: 5530 Spill Date: 1988-01-10 Investigator: **JEOKESSO** Referred To: LONG TERM Reported to Dept: 1989-07-14 CID: Not reported Water Affected: Not reported

Spill Source: Commercial/Industrial Spill Notifier: Affected Persons Cleanup Ceased: 1989-08-08 Cleanup Meets Std: True

Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase:

1989-07-18 Date Entered In Computer: Spill Record Last Update: 1989-08-10 Spiller Name: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

925 WARREN DRIVE (Continued)

S102166403

Spiller Company: CORNELL UNIV-TESTING LAB

Spiller Address: 925 WARREN DR.

Spiller Company: 001

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

JOA / /: . 08/08/89: NO SPILL FOUND. '

Remarks: "EMPLOYEES ASKED TO BURY UNKNOWN MATERIALS.GROUP OF CONCERNED

EMPLOYEES. VISTED SIGHT.SPOKE W/ DR. MAYLIN.ECO ON SCENE EARLIER.AREA CHECKED FOR RADIATION. DR MAYLIN INDICATED THAT NOTHING WAS FOUND."

All Materials:

 Site ID:
 324241

 Operable Unit ID:
 931348

 Operable Unit:
 01

 Material ID:
 447814

 Material Code:
 0066A

Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00

Oxygenate: Not reported

UPS FACILITY NY Spills S113493807
NE 10 DUTCH MILL RD N/A

NNE 10 DUTCH MILL RD 1/4-1/2 LANSING, NY

0.336 mi. 1772 ft.

6

Relative: SPILLS: Higher Facility ID:

 Higher
 Facility ID:
 1301286

 Actual:
 Facility Type:
 ER

 1105 ft.
 Spill Number:
 1301286

 DER Facility ID:
 436919

 Site ID:
 481664

Site ID: 48° DEC Region: 7

Closed Date: 2013-05-09
Spill Cause: Equipment Failure

Spill Class: D4 SWIS: 5532 Spill Date: 2013-05-07 Investigator: **DJLASALL** Referred To: Not reported Reported to Dept: 2013-05-07 CID: Not reported Water Affected: Not reported Spill Source:

Spill Source: Commercial Vehicle
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported

Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 2013-05-07 Spill Record Last Update: 2013-05-09

Direction Distance

Elevation Site Database(s) EPA ID Number

UPS FACILITY (Continued) S113493807

Spiller Name: PAUL KAY
Spiller Company: UPS

Spiller Address: 10 DUTCH MILL RD

Spiller Company: 999
Contact Name: PAUL KAY

DEC Memo: ""

Remarks: "Spilled onto blacktop and soil. Cleanup is underway."

All Materials:

Site ID: 481664 Operable Unit ID: 1231426 Operable Unit: 01 2230180 Material ID: Material Code: 0008 Material Name: diesel Case No.: Not reported Petroleum Material FA: Quantity: .25 Units: G

Recovered: Not reported Oxygenate: Not reported

7 POURS MATERIALS/GUPTA ASC NY Spills S106126363 NE 20 DUTCHMILL RD N/A

1/4-1/2 ITHACA, NY

1/4-1/2 III 0.422 mi.

2226 ft.

Relative: SPILLS:

Higher Actual: 1112 ft.

 Facility ID:
 0308402

 Facility Type:
 ER

 Spill Number:
 0308402

 DER Facility ID:
 76600

 Site ID:
 83218

 DEC Region:
 7

 Closed Date:
 2005-09-13

Spill Cause: Other Spill Class: C3 SWIS: 5530 Spill Date: 2003-11-08 Investigator: **RJBRAZEL** Referred To: Not reported Reported to Dept: 2003-11-08 CID: 428

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other

Cleanup Ceased:
Cleanup Meets Std:
Last Inspection:
Recommended Penalty:
UST Trust:
Remediation Phase:

0

Date Entered In Computer: 2003-11-08
Spill Record Last Update: 2005-09-13
Spiller Name: Not reported
Spiller Company: SAME

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

POURS MATERIALS/GUPTA ASC (Continued)

S106126363

N/A

Spiller Address: Not reported

Spiller Company: 999

Contact Name: MIKE SOLECKI

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

TWS REFERED TO HAZ. WASTE."

"CALLER STATES EMPLOYEES ARE DUMPING MERCURY DOWN THE DRAINS" Remarks:

All Materials:

83218 Site ID: Operable Unit ID: 874665 Operable Unit: 01 Material ID: 501911 Material Code: 0031A Material Name: mercury Case No.: 07439976

Material FA: Hazardous Material

Quantity: .00 Units: G Recovered: .00

Oxygenate: Not reported

B8 SPILLS 80 S112598327

UNKNOWN

South **800 WARREN RD** 1/4-1/2 ITHACA, NY 14850

0.468 mi.

2472 ft. Site 1 of 6 in cluster B

Spills 80: Relative: Lower Status:

Contact Name: Not reported Actual: Contact Phone: Not reported 1050 ft. Site ID: 8503871 Secondary ID: Not reported Cross Street: Not reported County: **TOMPKINS** Longitude: -76472095

> Latitude: 42496310 Elevation: 1061

CASE# CLOSED Y: Not reported Spill Date: 01-31-86 Notifier: Not reported

Spill Time:

Phone: Not reported Report Date: 19860203 Staff: Not reported Material: UNKNOWN Pet/Haz: UNKNOWN

Ν Lust:

Pcb Level: Not reported Vir/Waste: Not reported Soil Contam: Not reported Source: UNKNOWN Incident: **UNKNOWN** par Env Impact: ON LAND

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

(Continued) S112598327

Quantity Reported: 0.00

Contractor: NO ACTION TAKEN

Quantity Actual:Not reportedPrepare Rpt:Not reportedUnits Reported:Not reportedDays/Close:Not reportedUnits Actual:Not reported

B9 BORGWARNER ITHACA LLC CBS S100157835
South 800 WARREN ROAD CBS AST N/A

1/4-1/2 0.468 mi.

2472 ft. Site 2 of 6 in cluster B

ITHACA, NY 14850

Relative: CBS:

Lower CBS Number: 7-000034
Actual: Program Type: CBS

1050 ft. Facility Status: Unregulated/Closed Expiration Date: Not reported

Dec Region: 7

UTMX: 378888.57792 UTMY: 4705980.07536

CBS Number: 7-000304
Program Type: CBS
Facility Status: Active
Expiration Date: 08/23/2019

Dec Region: 7

UTMX: 378888.57792 UTMY: 4705980.07536

CBS AST:

 CBS Number:
 7-000034

 ICS Number:
 7-611146

 PBS Number:
 7-015652

 MOSF Number:
 Not reported

 SPDES Number:
 Not reported

 Facility Status:
 IN SERVICE

Facility Type: D

 Telephone:
 (607) 257-6700

 Facility Town:
 LANSING

 Region:
 STATE

 Expiration Date:
 05/12/1999

Total Capacity of All Active Tanks(gal): 0

Operator: MICHAEL J. KUBAREK
Emergency Contact: WILLIAM B. CONNERS

Emergency Phone: (607) 257-6700

Owner Name: BORG WARNER AUTOMOTIVE MORSE TEC CORP

Owner Address: 800 WARREN ROAD
Owner City,St,Zip: ITHACA, NY 14850
Owner Telephone: (607) 257-6700
Owner Type: Corporate/Commercial

Owner Sub Type: Not reported

Mail Name: BORG WARNER AUTOMOTIVE MORSE TEC CORP

Mail Contact Addr: 800 WARREN ROAD

Mail Contact Addr2: Not reported

Mail Contact Contact: MICHAEL J. KUBAREK
Mail Contact City, St, Zip: ITHACA, NY 14850

NY Spills

MANIFEST

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

S100157835

EDR ID Number

Mail Phone: (607) 257-6700

Tank Id: 00010
CAS Number: 7664417
Federal ID: Not reported

Tank Status: 0
Install Date: 06/82
Tank Closed: 04/99
Capacity (Gal): 12000
Chemical: Ammonia

Tank Location: Indoors, Aboveground Tank Type: Steel/carbon steel

Total Tanks: 0
Tank Secret: False
Tank Secondary Containment: None

Tank Error Status: No Missing Data
Date Entered: 05/12/1989
Certified Date: 02/02/1999

Substance: Single Hazardous Substance on DEC List

Internal Protection: None

External Protection: Painted/Asphalt Coating

Pipe Location: Aboveground/Underground Combination

Pipe Type: Steel/Iron
Pipe Internal: None
Pipe External: 26
Pipe Flag: 26
Leak Detection: None

Overfill Protection: Product Level Gauge

Haz Percent: 100

Last Test: Not reported
Due Date: Not reported
SWIS Code: 5032

Lat/Long: 42|29|39 / 76|28|14

Is Updated: False
Renew Date: 02/01/93
Is It There: False
Delinquent: False
Date Expired: 05/12/95
Owner Mark: 1

Certificate Needs to be Printed: 42|29|39 / 76|28|14 Fiscal Amt for Registration Fee Correct: 42|29|39 / 76|28|14 Renewal Has Been Printed for Facility: 42|29|39 / 76|28|14 Pre-Printed Renewal App Last Printed: 42|29|39 / 76|28|14

Tank Id: 00009
CAS Number: 67561
Federal ID: Not reported

 Tank Status:
 0

 Install Date:
 06/82

 Tank Closed:
 08/98

 Capacity (Gal):
 10000

 Chemical:
 Methanol

Tank Location: Indoors, Aboveground Tank Type: Steel/carbon steel

Total Tanks: 0
Tank Secret: False

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BORGWARNER ITHACA LLC (Continued)

S100157835

Tank Secondary Containment: Vault

No Missing Data Tank Error Status: Date Entered: 05/12/1989 Certified Date: 02/02/1999

Substance: Single Hazardous Substance on DEC List

Internal Protection: None

External Protection: Painted/Asphalt Coating

Aboveground/Underground Combination Pipe Location:

Pipe Type: Steel/Iron Pipe Internal: None Pipe External: 26 Pipe Flag: 26

Leak Detection: Concrete Pad w/channels Overfill Protection: Product Level Gauge

Haz Percent: Last Test: Not reported Due Date: Not reported

5032 SWIS Code:

42|29|39 / 76|28|14 Lat/Long:

Is Updated: False Renew Date: 02/01/93 Is It There: False Delinguent: False Date Expired: 05/12/95

Owner Mark:

Certificate Needs to be Printed: 42|29|39 / 76|28|14 Fiscal Amt for Registration Fee Correct: 42|29|39 / 76|28|14 Renewal Has Been Printed for Facility: 42|29|39 / 76|28|14 Pre-Printed Renewal App Last Printed: 42|29|39 / 76|28|14

SPILLS:

Facility ID: 0065041 Facility Type: ER Spill Number: 0065041 DER Facility ID: 148644 Site ID: 176873 DEC Region: Closed Date: 2000-06-27 **Equipment Failure** Spill Cause:

Spill Class: СЗ SWIS: 5530 Spill Date: 2000-06-09 Investigator: LARRY? SHORT TERM Referred To: Reported to Dept: 2000-06-09 CID: Not reported Water Affected: Not reported

Spill Source: Commercial/Industrial Spill Notifier: Responsible Party Cleanup Ceased: Not reported Cleanup Meets Std: True

2000-06-26 Last Inspection: Recommended Penalty: False **UST Trust:** False Remediation Phase: 0

Date Entered In Computer: 2000-06-09 Spill Record Last Update: 2000-06-27

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

S100157835

EDR ID Number

Spiller Name: MIKE KUBAREK

Spiller Company: BORG WARNER AUTOMOTIVE

Spiller Address: 800 WARREN RD

Spiller Company: 001

Contact Name: MIKE KUBAREK

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

LCS REQUESTED THAT SPILLER CLEANUP ANY FREE PRODUCT AND SATURATED SOIL BE REMOVED AND PLACED ON PLASTIC ASAP. DEC TO MAKE A SITE VISIT.JEO. 6/23/00 - VISITED SITE. REQUESTED ADDITIONAL WORK TO REMOVE PETROLEUM CONTAMINATED SOIL. 6/26/00 - VISITED SITE.

ADDITIONAL SOIL REMOVAL COMPLETED. NO FURTHER CLEANUP REQUESTED. SOIL STOCKPILED IN ROLLOFFS AND ON TARPS. AS PER MIKE KUBAREK SOIL TO BE

DISPOSED OF BY A 364 PERMITTED CONTRACTOR. NFA. JEO."

Remarks: "PROCESSING MACHINE LEAKED OIL ONTO FLOOR IN BUILDING A WHILE AGO.

OIL FOUND LEACHING OUT OF WALL TO DITCH. STREAM NEARBY. SPILL OCCURRED SOME TIME AGO. ONLY DARK STAINING REMAINS. COMPANY TO

PERFORM CLEANUP. "

All Materials:

Site ID: 176873 Operable Unit ID: 836941 Operable Unit: 01 Material ID: 541286 Material Code: 0007 Material Name: cutting oil Not reported Case No.: Material FA: Petroleum 20.00 Quantity: Units: G Recovered: .00

Oxygenate: Not reported

 Facility ID:
 9865076

 Facility Type:
 ER

 Spill Number:
 9865076

 DER Facility ID:
 148644

 Site ID:
 176874

 DEC Region:
 7

Closed Date: 1999-05-04 Spill Cause: Human Error Spill Class: D4 SWIS: 5530 Spill Date: 1998-12-09 Investigator: LARRY? Referred To: SHORT TERM Reported to Dept: 1998-12-09 CID: Not reported Water Affected: Not reported

Spill Source: Non Major Facility > 1,100 gal

Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: True
Last Inspection: Not reported

Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 1998-12-09

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

S100157835

EDR ID Number

Spill Record Last Update: 1999-05-04
Spiller Name: Not reported

Spiller Company: WASTE OIL HAULER

Spiller Address: Not reported

Spiller Company: 001

Contact Name: MIKE KUBAREK

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

LCS 05/04/99--- SPOKE WITH MR. KUBAREK OF BORG-WARNER. HE INDICATED THAT THE SPILLED MATERIAL WAS CONTAINED AND CLEANED UP ON SITE. SOME PRODUCT THAT MADE ITS WAY INTO A STORM DRAIN WAS RECOVERED AT THE

STORM DRAIN OUTLET WITH ABSORBENT PADS.'

Remarks: "Waste Oil contractor spilled an amount less than 5 gallons during

collection at site. Most of product was recovered, but a small

quantity may have reached the storm drain. Absorbent pads were placed

at the outlet of the storm drain to collect and recover escaped

product. "

Traffic Accident

Not reported

All Materials:

Spill Cause:

Spill Class:

 Site ID:
 176874

 Operable Unit ID:
 1077412

 Operable Unit:
 01

 Material ID:
 309414

 Material Code:
 0022

Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: 5.00
Units: G
Recovered: .00

Oxygenate: Not reported

 Facility ID:
 8600420

 Facility Type:
 ER

 Spill Number:
 8600420

 DER Facility ID:
 72737

 Site ID:
 78120

 DEC Region:
 7

 Closed Date:
 1987-08-10

SWIS: 5507 Spill Date: 1986-04-17 **UNASSIGNED** Investigator: Referred To: Not reported Reported to Dept: 1986-04-17 CID: Not reported Water Affected: Not reported Spill Source: Commercial Vehicle Spill Notifier: Affected Persons Cleanup Ceased: 1987-08-10

Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 1986-05-07 Spill Record Last Update: 1986-05-07

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

S100157835

EDR ID Number

Spiller Name: Not reported

Spiller Company: CUMBERLAND TRUCKING

Spiller Address: P.O. BOX 487

Spiller Company: 001
Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

UK "

Remarks: "DRAIN DITCH-SADDLE TANK/TRUCK ACCIDENT/ROLL DOWN HILL"

All Materials:

Site ID: 78120 Operable Unit ID: 896673 Operable Unit: 01 Material ID: 480585 Material Code: 8000 Material Name: diesel Case No.: Not reported Petroleum Material FA: Quantity: 10.00 Units: G .00 Recovered:

Oxygenate: Not reported

 Facility ID:
 9213727

 Facility Type:
 ER

 Spill Number:
 9213727

 DER Facility ID:
 283677

 Site ID:
 78123

 DEC Region:
 7

Closed Date: 1993-05-12 Spill Cause: Equipment Failure

Spill Class: D3
SWIS: 5500
Spill Date: 1992-03-12
Investigator: ROMOCKI
Referred To: Not reported
Reported to Dept: 1992-03-12
CID: Not reported

Water Affected: TRIB TO CAYUGA LAKE
Spill Source: Commercial/Industrial
Spill Notifier: Fire Department
Cleanup Ceased: 1993-05-11
Cleanup Meets Std: True
Last Inspection: Not reported
Recommended Penalty: False

UST Trust: False
Remediation Phase: 0
Date Entered In Computer: 1993-03-15

Spill Record Last Update: 1993-05-12
Spiller Name: Not reported

Spiller Company: BORG-WARNER AUTO Spiller Address: 800 WARREN RD.

Spiller Company: 001
Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead DEC Field was

MR 03/15/93: PERSONEL FROM BORG-WARNER DOING CLEANUP.SPILL SOURCE IDENTIFIED AND CONTAINED. 05/12/93: ALLWASH HIRED TO REMOVE RESIDUAL

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

S100157835

EDR ID Number

DEBRIS FROM CREEK/OUTFALL BASIN. "

Remarks: "SPILLED OIL HAD BEEN PREVIOUSLY DUMPED TO THE ROOF. ROOF DRAINS

DISCHARGING TO STORM SEWER/CREEK. BOOM AND SORBENTS BEING USED TO

CONTAIN SPILL."

All Materials:

78123 Site ID: Operable Unit ID: 981027 Operable Unit: 01 Material ID: 403490 Material Code: 0001A Material Name: #2 fuel oil Case No.: Not reported Petroleum Material FA: Quantity: 20.00 Units: G Recovered: 10.00 Oxygenate: Not reported

 Facility ID:
 9402707

 Facility Type:
 ER

 Spill Number:
 9402707

 DER Facility ID:
 283677

 Site ID:
 78124

 DEC Region:
 7

Closed Date: 1994-06-10 Spill Cause: Unknown Spill Class: E6 SWIS: 5500 Spill Date: 1994-05-24 Investigator: **ROMOCKI** Referred To: Not reported Reported to Dept: 1994-05-25 CID: Not reported Water Affected: Not reported

Spill Source: Commercial/Industrial Spill Notifier: Responsible Party

Cleanup Ceased: 1994-06-10
Cleanup Meets Std: True
Last Inspection: 1994-05-25
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 1994-05-25
Spill Record Last Update: 1994-06-10
Spiller Name: Not reported
Spiller Company: BORG-WARNER
Spiller Address: 800 WARREN RD.

Spiller Company: 001
Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

MR 06/10/94: FURTHER ASSESSMENT BY BORG-WARNER SHOWS NO ACTUAL LEAK

SEEMS TO HAVE.OCCURRED. "

Remarks: "100 LBS. OF AMMONIA MISSING FROM INVENTORY. ACCIDENTAL RELEASE MAY

HAVE OCCURED. UNDERGRUOND PIPING SYSTEM AND TANK HOLDING PRODUCT TO

BE PRESSURE TESTED."

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BORGWARNER ITHACA LLC (Continued)

S100157835

All Materials:

78124 Site ID: Operable Unit ID: 996497 Operable Unit: 01 Material ID: 382885 Material Code: 0064A

unknown material Material Name: Case No.: Not reported Material FA: Other Quantity: .00 Units: L .00 Recovered:

Oxygenate: Not reported

Facility ID: 1700251 Facility Type: ER Spill Number: 1700251 DER Facility ID: 498550 544853 Site ID: DEC Region:

Closed Date: 2017-04-10 Spill Cause: **Equipment Failure**

Spill Class: D4 SWIS: 5530 Spill Date: 2017-04-07 Investigator: **SMFITZGE** Referred To: Not reported Reported to Dept: 2017-04-07 CID: Not reported Water Affected: Not reported Spill Source: Commercial Vehicle

Spill Notifier: Other Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: Not reported **UST Trust:** False Remediation Phase:

Date Entered In Computer: 2017-04-07 Spill Record Last Update: 2017-04-10 Spiller Name: MIKE KUBAREK Spiller Company: **UNKNOWN**

800 WARREN ROAD Spiller Address:

Spiller Company: 999

Contact Name: MIKE KUBAREK

DEC Memo: "One of the trucks at the loading dock had a leak, unknown what truck

or where the leak was. The facility noticed the sheen and began placing absorbents. The facility cleaned the sheen on the blacktop and changed out absorbents in the stormwater swale until there was no

more existing sheen."

Remarks: "unknown equipment failure clean up is on going"

All Materials:

Site ID: 544853 Operable Unit ID: 1293405 Operable Unit: 01

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

S100157835

EDR ID Number

 Material ID:
 2299322

 Material Code:
 0008

 Material Name:
 diesel

 Case No.:
 Not reported

 Material FA:
 Petroleum

 Quantity:
 1.00

 Units:
 G

Recovered: Not reported Oxygenate: Not reported

 Facility ID:
 0711033

 Facility Type:
 ER

 Spill Number:
 0711033

 DER Facility ID:
 342042

 Site ID:
 392442

 DEC Region:
 7

Closed Date: 2008-01-28 Spill Cause: Other Spill Class: B3 SWIS: 5530 Spill Date: 2008-01-17 Investigator: kckemp Referred To: Not reported 2008-01-17 Reported to Dept: CID: 27

Spill Source: Commercial Vehicle
Spill Notifier: Affected Persons
Cleanup Ceased: 2008-01-28
Cleanup Meets Std: True
Last Inspection: 2008-01-18

NONE

Recommended Penalty: False
UST Trust: Not reported

Remediation Phase: 0

Water Affected:

Date Entered In Computer: 2008-01-18
Spill Record Last Update: 2008-01-28
Spiller Name: JOHN PLOTT

Spiller Company: STEEL TECHNOLOGIES
Spiller Address: 740 WILLIAMS TOWN RD

Spiller Company: 001

Contact Name: Not reported

DEC Memo: "Spill originally reported to R6, as outsourced Ryder Technical

support could not differentiate between 'Utica and Ithaca, hence 2+ hour dealyed response time. Steel Transport driver reported that struck debris in road, causing 2 punctures at base of saddle tank. Estimated dripping slow drip of fuel over approx 2 miles of road, then parked at delivery site and reported leak immediately. Facility (Brog Warner / Morse Chain) hazmat personnel repsonded, and diked area around leak, spread absorbent, and evacuated 100+ gallons from tractor to eliminate furnter leakage. Driver contacted dispatch, who contacted Ryder Trucking, who contacted XL Env., who contacted Optech

for cleanup. Pavement cleaned night of incident, with soil to be removed following day once utilities have been marked. Virgin spill letter given to Optech Bill Hunter. 20 gallons unrecovered were spread over approx 2 miles of roadway as thin film not recoverable.

Remarks: "Caller believes tractor trailer hit road debris and punctured the

Direction
Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

S100157835

EDR ID Number

saddle tank. Optec is enroute for cleanup."

All Materials:

 Site ID:
 392442

 Operable Unit ID:
 1149448

 Operable Unit:
 01

 Material ID:
 2139974

 Material Code:
 0008

 Material Name:
 diesel

 Case No.:
 Not reported

Material FA: Petroleum
Quantity: 120.00
Units: G
Recovered: 100.00
Oxygenate: False

 Facility ID:
 9707267

 Facility Type:
 ER

 Spill Number:
 9707267

 DER Facility ID:
 250068

 Site ID:
 309767

 DEC Region:
 7

Closed Date: 1997-10-16 Spill Cause: Equipment Failure

 Spill Class:
 C4

 SWIS:
 5500

 Spill Date:
 1997-09-19

 Investigator:
 ROMOCKI

 Referred To:
 Not reported

 Reported to Dept:
 1997-09-19

 CID:
 312

Water Affected: Not reported

Spill Source: Commercial/Industrial Spill Notifier: Responsible Party Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase: 0

Date Entered In Computer: 1997-09-19
Spill Record Last Update: 1997-09-19
Spiller Name: Not reported

Spiller Company: BORG WARNER AUTOMOTIVE

Spiller Address: 800 WARREN RD

Spiller Company: 001

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

MR 09/19/97: SPOKE WITH BORG-WARNER PERSONEL. SPILL TO PAVED AND GRASSY AREA. CLEANUP UNDERWAY. 10/15/97: REC'D DISPOSAL DOCUMENTS. "

Remarks: "QUENCH SPILLED WHEN HOSE POPPED OFF OF THE FITTING WHILE REFILLING

WITH VIRGIN PRODUCT"

 Facility ID:
 9810496

 Facility Type:
 ER

 Spill Number:
 9810496

 DER Facility ID:
 368413

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BORGWARNER ITHACA LLC (Continued)

S100157835

Site ID: 309768 DEC Region:

Closed Date: 2001-01-25 Spill Cause: Human Error

Spill Class: C3 SWIS: 5530 1998-11-19 Spill Date: Investigator: LARRY? Referred To: SHORT TERM Reported to Dept: 1998-11-19

CID: 252

Water Affected: Not reported Spill Source: Commercial/Industrial Spill Notifier: Responsible Party Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported

Recommended Penalty: False **UST Trust:** False Remediation Phase: 0

Date Entered In Computer: 1998-11-19 Spill Record Last Update: 2017-09-14 Spiller Name: MIKE KUBAREK

Spiller Company: BORG WARNER AUTOMOTIVE

Spiller Address: 800 WARREN RD

Spiller Company: 001

Contact Name: MIKE KUBAREK

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

"DUE TO TANK OVERFILL PRODUCT SPILLED ON TO GROUND-CONTAMINATED SOIL Remarks:

IS BEING REMOVED AND CONCRETE BEING CLEANED UP."

All Materials:

309768 Site ID: Operable Unit ID: 1067732 Operable Unit: 01 Material ID: 314367 Material Code: 8000 Material Name: diesel Not reported Case No.: Material FA: Petroleum Quantity: .00 Units: G Recovered: .00

Oxygenate: Not reported

Facility ID: 0813799 Facility Type: ER Spill Number: 0813799 DER Facility ID: 360754 Site ID: 411498 DEC Region:

Closed Date: 2009-10-23 Spill Cause: **Human Error**

Spill Class: C3 SWIS: 5507 Spill Date: 2009-03-23

Direction Distance Elevation

vation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

S100157835

EDR ID Number

Investigator: MJROMOCK
Referred To: Not reported
Reported to Dept: 2009-03-23
CID: Not reported
Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier:
Cleanup Ceased:
Cleanup Meets Std:
Last Inspection:
Recommended Penalty:
UST Trust:
Remediation Phase:
Other
Not reported
False
False
False
0

Date Entered In Computer: 2009-03-23
Spill Record Last Update: 2009-10-23
Spiller Name: MIKE KUBAREK
Spiller Company: BORG WARNER
Spiller Address: 800 WARREN RD

Spiller Company: 999

Contact Name: MIKE KUBAREK

DEC Memo: "03/23/09 - Inspected site and met with Mike Kubarek from Borg

Warner. Spill occured as overfill sensor failed. Cleanup underway and

repair to system being investigated."

Remarks: "Overfill to soil. Cleanup is ongoing."

All Materials:

Site ID: 411498 Operable Unit ID: 1167978 Operable Unit: 01 2159597 Material ID: Material Code: 2630 Material Name: mineral oil Case No.: Not reported Material FA: Petroleum Quantity: 10.00 Units: G

Recovered: Not reported Oxygenate: Not reported

 Facility ID:
 0906920

 Facility Type:
 ER

 Spill Number:
 0906920

 DER Facility ID:
 368413

 Site ID:
 419315

 DEC Region:
 7

Closed Date: 2009-09-18
Spill Cause: Traffic Accident

Spill Class: D3 SWIS: 5530 Spill Date: 2009-09-18 Investigator: menash Referred To: Not reported 2009-09-18 Reported to Dept: CID: Not reported Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other

Direction Distance Elevation

vation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

S100157835

EDR ID Number

Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 2009-09-18
Spill Record Last Update: 2009-09-18
Spiller Name: Not reported
Spiller Company: BORG WARNER
Spiller Address: Not reported

Spiller Company: 999

Contact Name: WILLIMS CONNORS

DEC Memo: "9/18/2009 spoke with Bill Connors, Borg Warner. The spilled material

came from an out-of-service transformer that they had stored in an area adjacent to their parking lot. Mr. Connors said that he thought that a vehicle backed into the tranformer causing a tear in the

jacket. The tranformer had been purchased as Free of PCBs in 1982. It

was testd in 1986 as PCB free. No further clean up required."

Remarks: "spill on to asphalt/clean up underway"

All Materials:

Site ID: 419315 Operable Unit ID: 1175424 Operable Unit: 01 2167996 Material ID: Material Code: 0016A non PCB oil Material Name: Case No.: Not reported Material FA: Petroleum Quantity: 30.00 Units: G

Recovered: Not reported Oxygenate: Not reported

 Facility ID:
 1306271

 Facility Type:
 ER

 Spill Number:
 1306271

 DER Facility ID:
 368413

 Site ID:
 486872

 DEC Region:
 7

Closed Date: 2013-09-16
Spill Cause: Equipment Failure

Spill Class: D4 SWIS: 5530 Spill Date: 2013-09-14 Investigator: **DJLASALL** Not reported Referred To: Reported to Dept: 2013-09-14 CID: Not reported Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: Not reported
Recommended Penalty: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

S100157835

EDR ID Number

UST Trust: False Remediation Phase: 0

Date Entered In Computer: 2013-09-14
Spill Record Last Update: 2013-09-16
Spiller Name: Not reported
Spiller Company: BORG WARNER
Spiller Address: Not reported
Spiller Company: 999

Contact Name: MIKE KUBAREK

Contact Name.

DEC Memo: "clean up handled by borg warner personnel"

Remarks: "Caller advised a waste water tank overflowed that seperates oil from

the water and aprx 5 gal of oil spilled out and aprx 15 gal of waste water spilled down a drain and into the soil. Clean up is in process.

Caller is requesting a call back."

All Materials:

486872 Site ID: Operable Unit ID: 1236516 Operable Unit: 01 Material ID: 2235939 0015 Material Code: Material Name: motor oil Case No.: Not reported Material FA: Petroleum Quantity: 5.00 Units:

Recovered: Not reported Oxygenate: Not reported

Site ID: 486872 Operable Unit ID: 1236516 Operable Unit: 01 Material ID: 2235938 Material Code: 0060A Material Name: wastewater Case No.: Not reported Other Material FA: Quantity: 15.00 Units: G

Recovered: Not reported Oxygenate: Not reported

NY MANIFEST:

Country: USA

EPA ID: NYD058921107
Facility Status: Not reported
Location Address 1: 800 WARREN RD

Code: BP

Location Address 2: Not reported
Total Tanks: Not reported
Location City: ITHACA
Location State: NY
Location Zip: 14850
Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD058921107

Direction Distance Elevation

Site Database(s) **EPA ID Number**

BORGWARNER ITHACA LLC (Continued)

BORG WARNER AUTOMOTIVE

Mailing Contact: MKIE KUBAREK Mailing Address 1: 800 WARREN ROAD

Mailing Address 2: Not reported Mailing City: **ITHACA** Mailing State: NY Mailing Zip: 14850 Mailing Zip 4: Not reported Mailing Country: USA Mailing Phone: 6072576700

NY MANIFEST:

Mailing Name:

Document ID: Not reported Manifest Status: Not reported Not reported seq: Year: 2018

Trans1 State ID: MAD039322250 Trans2 State ID: NYD982792814 Generator Ship Date: 01/31/2018 Trans1 Recv Date: 01/31/2018 Trans2 Recy Date: 02/09/2018 TSD Site Recy Date: 02/21/2018 Part A Recv Date: Not reported Not reported Part B Recv Date: NYD058921107 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: ARD069748192 TSDF ID 2: Not reported 011614573FLE Manifest Tracking Number:

Import Indicator: Ν **Export Indicator:** Ν Discr Quantity Indicator: Ν Discr Type Indicator: Ν Discr Residue Indicator: Ν Discr Partial Reject Indicator: Ν Discr Full Reject Indicator:

Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported

MGMT Method Type Code: H040

Waste Code: Not reported Waste Code: Not reported

Quantity: 50 P - Pounds Units:

Number of Containers:

Container Type: CF - Fiber or plastic boxes, cartons Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: Waste Code: F003 Waste Code 1 2: Not reported Waste Code 1 3: Not reported Waste Code 1_4: Not reported S100157835

EDR ID Number

Direction Distance

Elevation Site Database(s) **EPA ID Number**

BORGWARNER ITHACA LLC (Continued)

S100157835

NYD058921107

RCRA-LQG 1000232253

LTANKS

CBS AST

NY Spills

US AIRS AIRS **EDR ID Number**

Waste Code 1 5: Not reported Waste Code 1_6: Not reported

> Click this hyperlink while viewing on your computer to access 992 additional NY_MANIFEST: record(s) in the EDR Site Report.

B10 **BORGWARNER ITHACA LLC**

South 800 WARREN RD

1/4-1/2 ITHACA, NY 14850 0.468 mi.

2472 ft. Site 3 of 6 in cluster B

Relative:

Lower RCRA-LQG:

Date form received by agency: 02/05/2016 Actual:

Facility name: BORGWARNER ITHACA LLC 1050 ft.

> Facility address: 800 WARREN RD

> > ITHACA, NY 14850

NYD058921107 EPA ID: Mailing address: WARREN RD ITHACA, NY 14850

Contact: MICHAEL J KUBAREK

Contact address: WARREN RD ITHACA, NY 14850

Contact country:

Contact telephone: 607-266-5049

MKUBAREK@BORGWARNER.COM Contact email:

EPA Region: 02 Land type: Private

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/Op end date:

Owner/operator name: BORGWARNER ITHACA LLC

Not reported

Owner/operator address: WARREN RD ITHACA, NY 14850

Owner/operator country: US

Owner/operator telephone: 607-266-5049 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 07/01/2015

Direction Distance Elevation

Site Database(s) **EPA ID Number**

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Owner/operator name: DAVE ANDERSON Owner/operator address: WARREN RD

ITHACA, NY 14850

Owner/operator country: US

Owner/operator telephone: Not reported Owner/operator email: Not reported Not reported Owner/operator fax: Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Operator 03/03/2008 Owner/Op start date: Owner/Op end date: Not reported

Handler Activities Summary:

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

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

> LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS Waste name:

> CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

D005 Waste code: **BARIUM** Waste name:

Waste code: D007

CHROMIUM Waste name:

Waste code: D008 Waste name: **LEAD** Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Waste code:

Waste name:

D009 MERCURY

Waste code: D011
Waste name: SILVER

Waste code: D018
Waste name: BENZENE

Waste code: D035

. Waste name: METHYL ETHYL KETONE

Waste code: D039

. Waste name: TETRACHLOROETHYLENE

. Waste code: D040

Waste name: TRICHLOROETHYLENE

Waste code: U002

. Waste name: ACETONE (I)

. Waste code: U057

. Waste name: CYCLOHEXANONE (I)

. Waste code: U159

Waste name: 2-BUTANONE (I,T)

Historical Generators:

Date form received by agency: 02/03/2014

Site name: BORGWARNER MORSE TEC CORP

Classification: Large Quantity Generator

Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

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

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D018
. Waste name: BENZENE

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Date form received by agency: 01/01/2007

1000232253

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Site name: BORG-WARNER AUTOMOTIVE Classification: Small Quantity Generator

Date form received by agency: 01/01/2006

Site name: BORG-WARNER AUTOMOTIVE Classification: Small Quantity Generator

Date form received by agency: 01/01/2001

Site name: BORG WARNER AUTOMOTIVE MORSE TEC CORP

Classification: Large Quantity Generator

Date form received by agency: 07/14/1999

Site name: BORG-WARNER AUTOMOTIVE Classification: Small Quantity Generator

Date form received by agency: 02/29/1996

Site name: BORG WARNER AUTOMOTIVE MORSE TEC CORP

Classification: Large Quantity Generator

Date form received by agency: 01/31/1994

Site name: BORG WARNER AUTOMOTIVE TEC CORP

Classification: Large Quantity Generator

Date form received by agency: 02/17/1992
Site name: BORG-WARNER
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990

Site name: TRANS COMPONENT GROUP
Classification: Large Quantity Generator

Date form received by agency: 06/09/1986

Site name: BORG-WARNER AUTOMOTIVE Classification: Large Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F001

. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, 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.

Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

Direction Distance Elevation

Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

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

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 62098

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

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

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 1060

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 160

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 10160

Waste code: D008
Waste name: LEAD
Amount (Lbs): 160

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 10

Waste code: D011
Waste name: SILVER
Amount (Lbs): 160

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 378

Waste code: D035

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Waste name: METHYL ETHYL KETONE

Amount (Lbs): 200

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Amount (Lbs): 3832

Waste code: D040

Waste name: TRICHLOROETHYLENE

Amount (Lbs): 160

Waste code: U002 Waste name: ACETONE (I)

Amount (Lbs): 200

Waste code: U057

Waste name: CYCLOHEXANONE (I)

Amount (Lbs): 200

Waste code: U159

Waste name: 2-BUTANONE (I,T)

Amount (Lbs): 200

Facility Has Received Notices of Violations:

Regulation violated:

Not reported

Area of violation: Universal Waste - Small Quantity Handlers

Date violation determined: 10/25/2013
Date achieved compliance: 10/25/2013
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 10/29/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Not reported

Regulation violated: Not reported

Area of violation: Generators - Pre-transport

Date violation determined: 10/25/2013
Date achieved compliance: 10/25/2013
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date:
Enf. disposition status:
Enf. disp. status date:
Enforcement lead agency:
Proposed penalty amount:
Final penalty amount:
Paid penalty amount:

10/29/2013
Not reported
Not reported
Not reported
Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 06/30/1994
Date achieved compliance: 06/30/1994

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Violation lead agency: State

Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

Enforcement action date: 06/30/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 30000
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 12/07/1989
Date achieved compliance: 01/17/1990
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 12/21/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Evaluation Action Summary:

Paid penalty amount:

Evaluation date: 10/25/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Universal Waste - Small Quantity Handlers

Not reported

Date achieved compliance: 10/25/2013 Evaluation lead agency: State

Evaluation date: 10/25/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 10/25/2013 Evaluation lead agency: State

Evaluation date: 09/14/2006

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

EPA

Evaluation date: 11/08/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 12/05/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 06/30/1994

Evaluation: FOCUSED COMPLIANCE INSPECTION

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Area of violation: Generators - General

Date achieved compliance: 06/30/1994 Evaluation lead agency: State

Evaluation date: 12/07/1989

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 01/17/1990 Evaluation lead agency: State

LTANKS:

 Facility ID:
 8601363

 Site ID:
 78121

 Closed Date:
 1987-08-11

 Spill Number:
 8601363

 Spill Date:
 1986-05-28

 Spill Cause:
 Tank Failure

Spill Source: Commercial/Industrial

Spill Class: Not reported
Cleanup Ceased: 1987-08-11
SWIS: 5500
Investigator: UNASSIGNED

Referred To:
Reported to Dept:
CID:
Not reported
Water Affected:
Not reported
Water Affected:
Spill Notifier:
Responsible Party
Last Inspection:
Not reported

Recommended Penalty: False
Meets Standard: True
UST Involvement: False
Remediation Phase: 0

Date Entered In Computer: 1986-07-03

Spill Record Last Update: 2004-09-30

Spiller Name: Not reported

Spiller Company: BORG WARNER

Spiller Address: Not reported

Spiller County: 999

Spiller Contact: Not reported

Spiller Contact: Not reported
Spiller Phone: Not reported
Spiller Extention: Not reported

DEC Region: 7
DER Facility ID: 283677

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

UK 10/03/95: This is additional information about material spilled

from the translation of the old spill file: QUENCH OIL."

Remarks: "U/G FIBERGLASS TANK LEAKED WHILE EXCAVATING SURROUNDING

GROUND-SPILLER CONTAINED&USED SORBENT"

All Materials:

 Site ID:
 78121

 Operable Unit ID:
 897638

 Operable Unit:
 01

 Material ID:
 477895

 Material Code:
 0066A

Material Name: unknown petroleum
Case No.: Not reported
Material FA: Petroleum

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Quantity: 250.00 Units: G Recovered: .00

Oxygenate: Not reported

CBS AST:

CBS Number: 7-000304
ICS Number: Not reported
PBS Number: Not reported
MOSF Number: Not reported
SPDES Number: Not reported
Facility Status: IN SERVICE

Facility Type: D

Telephone: (607) 257-6700
Facility Town: LANSING
Region: STATE
Expiration Date: 03/16/2003
Total Capacity of All Active Tanks(gal): 2000

Operator: MIKE KUBAREK
Emergency Contact: MIKE KUBAREK
Emergency Phone: (607) 257-6700

Owner Name: LAROCHE INDUSTRIES, INC.
Owner Address: 1100 JOHNSON FERRY ROAD, N.E.

Owner City,St,Zip: ATLANTA, GA 30342
Owner Telephone: (404) 851-0300
Owner Type: Corporate/Commercial

Owner Sub Type: Not reported

Mail Name: LAROCHE INDUSTRIES, INC.
Mail Contact Addr: 1100 JOHNSON FERRY ROAD

Mail Contact Addr2:Not reportedMail Contact Contact:LILLY JOSEPHMail Contact City,St,Zip:ATLANTA, GA 30342Mail Phone:(404) 851-0322

Tank Id: 13134-1 CAS Number: 7664417 Federal ID: Not reported Tank Status: In Service 00/00 Install Date: Tank Closed: Not reported Capacity (Gal): 2000 Chemical: Ammonia

Tank Location: Indoors, Aboveground Tank Type: Steel/carbon steel

Total Tanks: 1
Tank Secret: False
Tank Secondary Containment: None

Tank Error Status: No Missing Data
Date Entered: 03/15/1999
Certified Date: 01/24/2001

Substance: Single Hazardous Substance on DEC List

Internal Protection: None

External Protection: Painted/Asphalt Coating

Pipe Location: Aboveground Pipe Type: Steel/Iron Pipe Internal: None

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Pipe External:NonePipe Flag:NoneLeak Detection:NoneOverfill Protection:49Haz Percent:100

Not reported Last Test: Due Date: Not reported 5032 SWIS Code: Not reported Lat/Long: Is Updated: False Renew Date: Not reported Is It There: False Delinquent: False Date Expired: Not reported

Owner Mark:

Certificate Needs to be Printed:
False
Fiscal Amt for Registration Fee Correct: True
Renewal Has Been Printed for Facility:
True
Pre-Printed Renewal App Last Printed:
12/15/2000

SPILLS:

 Facility ID:
 9502184

 Facility Type:
 ER

 Spill Number:
 9502184

 DER Facility ID:
 279919

 Site ID:
 78125

 DEC Region:
 7

Closed Date: 1998-03-09
Spill Cause: Equipment Failure

Spill Class: D3 SWIS: 5500 Spill Date: 1995-05-22 Investigator: **ROMOCKI** Not reported Referred To: Reported to Dept: 1995-05-22 CID: Not reported Water Affected: Not reported

Spill Source: Commercial/Industrial
Spill Notifier: Responsible Party
Cleanup Ceased: Not reported
Cleanup Meets Std: False
Last Inspection: 1995-05-22
Recommended Penalty: False
UST Trust: False
Remediation Phase: 0

Date Entered In Computer: 1995-05-22
Spill Record Last Update: 1998-03-09
Spiller Name: Not reported
Spiller Company: BORG-WARNER
Spiller Address: 800 WARREN RD.

Spiller Company: 001
Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

MR 05/22/95: BORG-WARNER PERSONNEL REMOVING CONTAMINATED WATER FROM

EXCAVATION. PIPE LEAKE TO BE REPAIRED. 09/28/95: This is additional

information about material spilled from the translation of the old

spill file: OILY WASTEWATER."

Direction Distance Flevation

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Remarks: "OILY WASTE WATER LEAKING FROM PIPE UNER FLOOR OF PLANT."

All Materials:

 Site ID:
 78125

 Operable Unit ID:
 1013228

 Operable Unit:
 01

 Material ID:
 367251

 Material Code:
 0022

Material Name: waste oil/used oil
Case No.: Not reported
Material FA: Petroleum
Quantity: .00
Units: G
Recovered: .00

Oxygenate: Not reported

Facility ID: 0910444 Facility Type: ER 0910444 Spill Number: DER Facility ID: 372106 Site ID: 423204 DEC Region: Closed Date: 2009-12-22 Spill Cause: Human Error Spill Class: D4 SWIS: 5532 Spill Date: 2009-12-22 Investigator: **RJBRAZEL**

Referred To: Not reported Reported to Dept: 2009-12-22 CID: Not reported Water Affected: Not reported Spill Source: Commercial Vehicle Spill Notifier: Responsible Party Cleanup Ceased: Not reported Cleanup Meets Std: False

Last Inspection:

Recommended Penalty:

UST Trust:

Remediation Phase:

Date Entered In Computer:

Spill Record Last Update:

Not reported
False

0
0
2009-12-22
2009-12-22

Spiller Name: MICHAEL KUBAKER
Spiller Company: BORGWARNER FACILITY

Spiller Address: 800 WARREN RD

Spiller Company: 999

Contact Name: MICHAEL KUBAKER

DEC Memo: "

Remarks: "on blacktop - cleanup done -"

All Materials:

 Site ID:
 423204

 Operable Unit ID:
 1179016

 Operable Unit:
 01

 Material ID:
 2172557

 Material Code:
 9999

Material Name: other - punching oil

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Case No.:

Material FA:

Quantity:

Units:

G

Recovered:

Oxygenate:

Not reported

15.00

Not reported

 Facility ID:
 0507578

 Facility Type:
 ER

 Spill Number:
 0507578

 DER Facility ID:
 300346

 Site ID:
 353047

 DEC Region:
 7

Closed Date: 2005-09-23
Spill Cause: Equipment Failure
Spill Class: C3

SWIS: 5532 2005-09-23 Spill Date: **CLWARNER** Investigator: Referred To: Not reported Reported to Dept: 2005-09-23 CID: 409 Water Affected: Not reported Spill Source: Commercial Vehicle Spill Notifier: Local Agency 2005-09-23 Cleanup Ceased: Cleanup Meets Std: True Last Inspection: Not reported

Date Entered In Computer: 2005-09-26 Spill Record Last Update: 2005-11-22 Spiller Name: JOHNGALE

Spiller Company: SUPERIOR DISPOSAL

False

False

Spiller Address: PO BOX 349

Spiller Company: 001

Recommended Penalty:

Remediation Phase:

UST Trust:

Contact Name: MIKE KUBAREK

DEC Memo: "11/22/2005 - Spoke with John Gale. 6 gallons refilled hydraulics.
Oil soaked speedy dry & stone picked up and placed into 55 gallon

drums for disposal. To be disposed of by Superior Disposal.NFA. jeo."

Remarks: "CLEAN UP IN PROCESS."

All Materials:

Site ID: 353047 Operable Unit ID: 1110517 Operable Unit: 01 Material ID: 2100548 Material Code: 0010 Material Name: hydraulic oil Case No.: Not reported Material FA: Petroleum 6.00 Quantity: Units: G 6.00 Recovered: Oxygenate: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

US AIRS (AFS):

Envid: 1000232253

Region Code: 02

County Code: NY109

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510 D and B Number: Not reported

Facility Site Name: BORG WARNER ITHACA LLC

Primary SIC Code: 3714

NAICS Code: 336399

Default Air Classification Code: MAJ

Facility Type of Ownership Code: Not reported

Air CMS Category Code: SMI

HPV Status: Not reported

US AIRS (AFS):

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2013-07-26 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2015-09-11 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2015-09-21 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Direction Distance Elevation

evation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2000-02-11 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2001-02-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2002-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2002-01-22 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2002-07-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2003-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2003-02-07 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2003-07-29 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2003-09-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2004-01-26 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

EDR ID Number

1000232253

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2004-02-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2004-03-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2004-07-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2005-01-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2005-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2005-09-14 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2005-09-23 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2006-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2006-07-21 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2006-07-28 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2007-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2007-07-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2007-09-05 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2007-09-10 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

MAP FINDINGS Map ID Direction

Distance

Elevation Site Database(s) **EPA ID Number**

BORGWARNER ITHACA LLC (Continued)

Air Operating Status Code: OPR MAJ Default Air Classification Code:

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2008-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Inspection/Evaluation Activity Type:

Activity Status: Not reported

Region Code: 02

AIR NY0000007503200017 Programmatic ID:

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

40 CFR Part 63 Area Sources Air Program:

Activity Date: 2008-07-11 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2008-09-09 00:00:00 Activity Status Date:

Not reported

Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

AIR NY0000007503200017 Programmatic ID:

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

40 CFR Part 63 Area Sources Air Program:

Activity Date: 2008-09-15 00:00:00

Activity Status Date: Not reported

Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

40 CFR Part 63 Area Sources Air Program:

Activity Date: 2009-01-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported **EDR ID Number**

Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2009-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2009-06-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2009-07-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2009-08-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2010-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2010-07-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2010-08-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2010-09-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2011-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Direction Distance Elevation

vation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2011-07-18 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2011-07-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2011-09-12 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2012-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2012-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2012-07-16 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2013-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2013-07-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2013-08-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2014-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

EDR ID Number

Direction Distance Elevation

evation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2013-07-26 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2015-09-11 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2015-09-21 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2000-02-11 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2001-02-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

Direction Distance Elevation

vation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2002-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2002-01-22 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2002-07-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2003-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2003-02-07 00:00:00
Activity Status Date: Not reported
Activity Crouncy Compliance Manifesting

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2003-07-29 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2003-09-19 00:00:00

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2004-01-26 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2004-02-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2004-03-09 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2004-07-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2005-01-27 00:00:00
Activity Status Date: Not reported

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2005-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2005-09-14 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2005-09-23 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2006-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2006-07-21 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2006-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2007-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2007-07-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2007-09-05 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2007-09-10 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2008-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2008-07-11 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2008-09-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2008-09-15 00:00:00

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2009-01-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2009-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2009-06-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code:

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

02

Activity Date: 2009-07-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2009-08-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2010-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2010-07-19 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2010-08-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2010-09-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2011-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2011-07-18 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2011-07-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

Direction Distance Elevation

vation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2011-09-12 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2012-01-19 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2012-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2012-07-16 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2013-01-17 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2013-07-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2013-08-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2014-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2013-07-26 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2015-09-11 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2015-09-21 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2000-02-11 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2001-02-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2002-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2002-01-22 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2002-07-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2003-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2003-02-07 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2003-07-29 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2003-09-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2004-01-26 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2004-02-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2004-03-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2004-07-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2005-01-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2005-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2005-09-14 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2005-09-23 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2006-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2006-07-21 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2006-07-28 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2007-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2007-07-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance Elevation

evation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2007-09-05 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2007-09-10 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2008-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2008-07-11 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2008-09-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2008-09-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2009-01-15 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2009-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2009-06-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Direction Distance Elevation

evation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2009-07-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2009-08-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2010-01-13 00:00:00

Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2010-07-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2010-08-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2010-09-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2011-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2011-07-18 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2011-07-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2011-09-12 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2012-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2012-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2012-07-16 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2013-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2013-07-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2013-08-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2014-01-17 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2002-07-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2003-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2003-02-07 00:00:00

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2003-07-29 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2004-01-26 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2004-02-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2004-07-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2005-01-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2005-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2005-09-14 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2006-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2006-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2007-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2007-07-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2007-09-05 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2008-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-07-26 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2015-09-11 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2015-09-21 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1985-03-22 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1989-03-10 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 1990-07-06 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1999-03-03 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2000-02-11 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2001-02-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2002-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2002-01-22 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2002-07-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-02-07 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-07-29 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-09-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-01-26 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-02-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-03-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-07-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2005-01-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2005-07-28 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2005-09-14 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2005-09-23 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2006-01-24 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2006-07-21 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2006-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2007-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2007-07-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2007-09-05 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2007-09-10 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2008-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2008-07-11 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2008-09-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2008-09-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2009-01-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2009-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2009-06-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2009-07-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2009-08-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2010-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2010-07-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2010-08-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2010-09-13 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2011-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2011-07-18 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2011-07-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2011-09-12 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2012-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2012-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2012-07-16 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-07-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-08-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2014-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2000-02-11 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2002-07-24 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2003-01-24 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2003-02-07 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2003-07-29 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2004-01-26 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2004-02-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits

Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2004-07-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitorin

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2005-01-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2005-07-28 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2005-09-14 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code:
Default Air Classification Code:
Air Program:
Activity Date:
Activity Status Date:
Activity Group:
OPR
MAJ
Title V Permits
2006-01-24 00:00:00
Not reported
Compliance Monitoring

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2006-07-28 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2007-01-25 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2007-07-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2007-09-05 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2008-01-25 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2008-09-09 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2009-01-15 00:00:00
Activity Status Date: Not reported

Activity Group: Not reported

Activity Group: Compliance Monitoring

Activity Type: Compliance Morntoning
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2009-01-19 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2009-06-09 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2009-07-13 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

1000232253

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2010-01-13 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2010-07-19 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2010-08-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2011-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits

Direction Distance Elevation

vation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2011-07-18 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2011-07-20 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2012-01-19 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2012-07-16 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code:

Default Air Classification Code:

Air Program:

Activity Date:

Activity Status Date:

Activity Group:

OPR

MAJ

Title V Permits

2013-01-17 00:00:00

Not reported

Compliance Monitoring

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits Activity Date: 2013-07-09 00:00:00 Activity Status Date: Not reported

Activity Group: Compliance Monitoring Inspection/Evaluation Activity Type:

Activity Status: Not reported

1000232253 Envid:

Region Code: 02 NY109 County Code:

AIR NY0000007503200017 Programmatic ID:

Facility Registry ID: 110000328510 D and B Number: Not reported

Facility Site Name: BORG WARNER ITHACA LLC

Primary SIC Code: 3714 NAICS Code: 336399 Default Air Classification Code: MAJ Facility Type of Ownership Code: Not reported Air CMS Category Code: TVM

HPV Status: Not reported

US AIRS (AFS):

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: **OPR** Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2013-07-26 00:00:00 Activity Status Date: 2016-05-02 13:56:16 Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2015-09-11 00:00:00 Activity Status Date: 2016-05-02 13:56:16 Activity Group: Compliance Monitoring Inspection/Evaluation Activity Type:

Activity Status: Active

Region Code: 02

AIR NY0000007503200017 Programmatic ID:

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2015-09-21 00:00:00 Activity Status Date: 2016-05-02 13:56:16 Activity Group: Compliance Monitoring

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2000-02-11 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2001-02-09 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Activity Group. Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2002-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2002-01-22 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2002-07-24 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2003-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2003-02-07 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2003-07-29 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2003-09-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance Elevation

vation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2004-01-26 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2004-02-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2004-03-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2004-07-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2005-01-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2005-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2005-09-14 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2005-09-23 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2006-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2006-07-21 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

1000232253

Direction Distance Elevation

tion Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2006-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2007-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2007-07-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2007-09-05 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2007-09-10 00:00:00
Activity Status Date: Not reported
Activity Croup: Compliance Manitorin

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2008-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2008-07-11 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2008-09-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2008-09-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

MAP FINDINGS Map ID

Direction Distance Elevation

Site Database(s) **EPA ID Number**

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2009-01-15 00:00:00 Not reported

Activity Status Date:

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

AIR NY0000007503200017 Programmatic ID:

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

40 CFR Part 63 Area Sources Air Program:

Activity Date: 2009-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2009-06-09 00:00:00

Activity Status Date: Not reported

Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

AIR NY0000007503200017 Programmatic ID:

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

40 CFR Part 63 Area Sources Air Program:

2009-07-13 00:00:00 **Activity Date:**

Activity Status Date: Not reported

Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

40 CFR Part 63 Area Sources Air Program:

Activity Date: 2009-08-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2010-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2010-07-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2010-08-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2010-09-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2011-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

1000232253

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2011-07-18 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2011-07-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2011-09-12 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2012-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2012-01-24 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2012-07-16 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2013-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2013-07-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2013-08-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: 40 CFR Part 63 Area Sources

Activity Date: 2014-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2013-07-26 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2015-09-11 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2015-09-21 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2000-02-11 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2001-02-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2002-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2002-01-22 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2002-07-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2003-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

1000232253

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2003-02-07 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2003-07-29 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2003-09-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2004-01-26 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2004-02-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2004-03-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2004-07-15 00:00:00

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2005-01-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2005-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2005-09-14 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2005-09-23 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2006-01-24 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Activity Type: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2006-07-21 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2006-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2007-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2007-07-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2007-09-05 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2007-09-10 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2008-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

1000232253

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2008-07-11 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2008-09-09 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2008-09-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2009-01-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2009-01-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

Activity Group.

Activity Type:

Activity Status:

Compliance Monitoring
Inspection/Evaluation
Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2009-06-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2009-07-13 00:00:00

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2009-08-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2010-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2010-07-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2010-08-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2010-09-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2011-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2011-07-18 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2011-07-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2011-09-12 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2012-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2012-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2012-07-16 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

1000232253

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2013-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2013-07-09 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2013-08-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: MACT Standards (40 CFR Part 63)

Activity Date: 2014-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2013-07-26 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2015-09-11 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2015-09-21 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2000-02-11 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2001-02-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2002-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2002-01-22 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2002-07-24 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2003-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2003-02-07 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2003-07-29 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2003-09-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2004-01-26 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2004-02-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2004-03-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

1000232253

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2004-07-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2005-01-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2005-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2005-09-14 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2005-09-23 00:00:00
Activity Status Date: Not reported
Activity Croun: Compliance Manifestic

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2006-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2006-07-21 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2006-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2007-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2007-07-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2007-09-05 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2007-09-10 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2008-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2008-07-11 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2008-09-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2008-09-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2009-01-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2009-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2009-06-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

1000232253

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2009-07-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2009-08-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2010-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2010-07-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2010-08-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2010-09-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2011-01-13 00:00:00

Activity Status Date: Not reported
Activity Group: Compliance Mo

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2011-07-18 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2011-07-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2011-09-12 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2012-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2012-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2012-07-16 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2013-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2013-07-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2013-08-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: New Source Performance Standards

Activity Date: 2014-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2002-07-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2003-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2003-02-07 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2003-07-29 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2004-01-26 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2004-02-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2004-07-15 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2005-01-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2005-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2005-09-14 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2006-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2006-07-28 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2007-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2007-07-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2007-09-05 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Prevention of Significant Deterioration of Air Quality

Activity Date: 2008-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-07-26 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2015-09-11 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2015-09-21 00:00:00
Activity Status Date: 2016-05-02 13:56:16
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Active

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1985-03-22 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1989-03-10 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1990-07-06 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 1999-03-03 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2000-02-11 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2001-02-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2002-01-17 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2002-01-22 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2002-07-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-02-07 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-07-29 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2003-09-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-01-26 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-02-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-03-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2004-07-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2005-01-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2005-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2005-09-14 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510
Air Operating Status Code: OPP

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2005-09-23 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2006-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2006-07-21 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2006-07-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2007-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2007-07-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2007-09-05 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2007-09-10 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2008-01-25 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2008-07-11 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2008-09-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2008-09-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2009-01-15 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2009-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2009-06-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2009-07-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2009-08-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2010-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2010-07-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2010-08-27 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2010-09-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2011-01-13 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2011-07-18 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2011-07-20 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2011-09-12 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2012-01-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2012-01-24 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2012-07-16 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-07-09 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2013-08-28 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

Activity Date: 2014-01-17 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2000-02-11 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2002-07-24 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2003-01-24 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2003-02-07 00:00:00
Activity Status Date: Net reported

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2003-07-29 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2004-01-26 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2004-02-20 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

1000232253

Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2004-07-15 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2005-01-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2005-07-28 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2005-09-14 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits

Direction Distance Elevation

evation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Date: 2006-01-24 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2006-07-28 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2007-01-25 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2007-07-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code:

Default Air Classification Code:

Air Program:

Activity Potes:

Activity Date: 2007-09-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2008-01-25 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2008-09-09 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2009-01-15 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2009-01-19 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2009-06-09 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2009-07-13 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2010-01-13 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2010-07-19 00:00:00

Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2010-08-27 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR
Default Air Classification Code: MAJ

Air Program: Title V Permits
Activity Date: 2011-01-13 00:00:00
Activity Status Date: Not reported

Activity Group: Compliance Monitoring

EDR ID Number

1000232253

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Activity Type: Inspection/Evaluation

Not reported Activity Status:

Region Code: 02

AIR NY0000007503200017 Programmatic ID:

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits **Activity Date:** 2011-07-18 00:00:00 Activity Status Date: Not reported

Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type:

Activity Status: Not reported

Region Code: 02

AIR NY0000007503200017 Programmatic ID:

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits **Activity Date:** 2011-07-20 00:00:00 Activity Status Date: Not reported

Activity Group: Compliance Monitoring Inspection/Evaluation Activity Type:

Activity Status: Not reported

Region Code:

AIR NY0000007503200017 Programmatic ID:

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits **Activity Date:** 2012-01-19 00:00:00 Activity Status Date: Not reported

Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation

Activity Status: Not reported

Region Code: 02

AIR NY0000007503200017 Programmatic ID:

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Air Program: Title V Permits 2012-07-16 00:00:00 Activity Date:

Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation Not reported

Activity Status:

Region Code:

AIR NY0000007503200017 Programmatic ID:

Facility Registry ID: 110000328510

Air Operating Status Code: **OPR** Default Air Classification Code: MAJ

Air Program: Title V Permits

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BORGWARNER ITHACA LLC (Continued)

1000232253

Activity Date: 2013-01-17 00:00:00 Activity Status Date: Not reported

Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation **Activity Status:** Not reported

Region Code: 02

Programmatic ID: AIR NY0000007503200017

Facility Registry ID: 110000328510

Air Operating Status Code: OPR Default Air Classification Code: MAJ

Title V Permits Air Program: Activity Date: 2013-07-09 00:00:00 Activity Status Date: Not reported

Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation

Activity Status: Not reported

AIRS:

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: EI0001 Process Id: E04EI Contaminant Name/cas: CO

Not reported Epa Control Code: Contol Eff: Not reported Emissions: 2.5555 TON Unit:

Auth Type Code: Not reported Latitude: Not reported Not reported Longitude:

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: 590000 Process Id: 591FP Contaminant Name/cas: SO₂ Epa Control Code: Not reported

Not reported Contol Eff: 0.0004 Emissions: Unit: TON Auth Type Code: Not reported Latitude: Not reported Not reported Longitude:

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date:

Direction Distance Elevation

on Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Expiration Date: Not reported 36109 County Fips: DEC Id: 7503200017 Emission Unit Id: 570000 Process Id: 570FP Contaminant Name/cas: PM-PRI 010 Epa Control Code: Contol Eff: 95 Emissions: 0.0165 Unit: TON Auth Type Code: Not reported Not reported Latitude: Not reported Longitude:

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36109 7503200017 DEC Id: Emission Unit Id: 510000 Process Id: 510FP Contaminant Name/cas: PM-PRI Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.0115 Unit: TON Auth Type Code: Not reported Latitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: EI0001 Process Id: E09EI Contaminant Name/cas: VOC

Longitude:

Not reported

Epa Control Code:

Contol Eff:

Mot reported

Contol Eff:

Mot reported

O.075

Unit:

TON

Auth Type Code:

Not reported

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported 36109 County Fips: DEC Id: 7503200017 Emission Unit Id: 590000 Process Id: 591FP Contaminant Name/cas: VOC

Distance Elevation Site

Database(s)

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

EPA ID Number

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.000495
Unit: TON
Auth Type Code: Not reported
Latitude: Not reported
Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: Not reported **Expiration Date:** 36109 County Fips: DEC Id: 7503200017 Emission Unit Id: 590000 Process Id: 591FP Contaminant Name/cas: NOX

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.855
Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36109 County Fips: DEC Id: 7503200017 Emission Unit Id: 590000 Process Id: 590FP Contaminant Name/cas: PM10-PRI Not reported **Epa Control Code:** Contol Eff: Not reported Emissions: 0.11793499 Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: 590000 590FP Process Id: Contaminant Name/cas: NOX Epa Control Code: Not reported Contol Eff: Not reported Emissions: 3.876 Unit: TON Auth Type Code: Not reported

Not reported

Latitude:

Direction Distance Elevation

n Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

Epa Control Code:

1000232253

EDR ID Number

Longitude: Not reported

Not reported Permit Type: Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** 36109 County Fips: DEC Id: 7503200017 Emission Unit Id: 590000 Process Id: 590FP Contaminant Name/cas: CO

Contol Eff: Not reported Emissions: 57.781
Unit: TON
Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: 590000 Process Id: 590FP Contaminant Name/cas: PM25-PRI **Epa Control Code:** Not reported Contol Eff: Not reported Emissions: 0.11056828 Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: EI0001 Process Id: E18EI Contaminant Name/cas: NOX

Epa Control Code:

Contol Eff:

Not reported

Emissions:

Unit:

TON

Auth Type Code:

Latitude:

Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Expiration Date: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

County Fips: 36109
DEC Id: 7503200017
Emission Unit Id: El0001
Process Id: E13EI
Contaminant Name/cas: PM-PRI
Epa Control Code: Not reported
Contol Eff: Not reported

Emissions: 0 Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36109 County Fips: 7503200017 DEC Id: Emission Unit Id: EI0001 Process Id: E12EI PM-PRI Contaminant Name/cas: **Epa Control Code:** Not reported Contol Eff: Not reported Emissions:

Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36109 County Fips: DEC Id: 7503200017 Emission Unit Id: EI0001 Process Id: E10EI Contaminant Name/cas: PM-PRI Epa Control Code: Not reported Contol Eff: Not reported

Emissions: 0 Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: 520000 Process Id: 520FP Contaminant Name/cas: PM-PRI Epa Control Code: 007

Distance Elevation Site

Database(s)

Not reported

BORGWARNER ITHACA LLC (Continued)

Longitude:

1000232253

EDR ID Number

EPA ID Number

Contol Eff: 95
Emissions: 0.033
Unit: TON
Auth Type Code: Not reported
Latitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36109 County Fips: DEC Id: 7503200017 Emission Unit Id: EI0001 Process Id: E10EI Contaminant Name/cas: VOC

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 1.3415
Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported 36109 County Fips: DEC Id: 7503200017 EI0001 Emission Unit Id: Process Id: E04EI Contaminant Name/cas: VOC Epa Control Code: Not reported

Contol Eff: Not reported Emissions: 0.66095001 Unit: TON Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** 36109 County Fips: DEC Id: 7503200017 EI0001 Emission Unit Id: Process Id: E04EI Contaminant Name/cas: SO2

Epa Control Code:

Contol Eff:

Mot reported

Not reported

O.07209999

Unit:

TON

Unit: TON
Auth Type Code: Not reported
Latitude: Not reported
Longitude: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Permit Type: Not reported Not reported Permit Status: Not reported Issue Date: **Expiration Date:** Not reported County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: EI0001 Process Id: E04EI Contaminant Name/cas: NOX Epa Control Code: Not reported Contol Eff: Not reported 12.0922998 Emissions: Unit: TON Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: 590000 Process Id: 591FP PM10-PRI Contaminant Name/cas: **Epa Control Code:** Not reported Contol Eff: Not reported 0.000425 Emissions: Unit: TON Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36109 County Fips: DEC Id: 7503200017 Emission Unit Id: 500000 Process Id: 500FP Contaminant Name/cas: VOC **Epa Control Code:** Not reported

Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0

Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36109
DEC Id: 7503200017

Direction Distance Elevation

Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Emission Unit Id: EI0001 E12EI Process Id: Contaminant Name/cas: VOC Epa Control Code: Not reported Contol Eff: Not reported 3.2625 Emissions: Unit: TON Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36109 DEC Id: 7503200017 EI0001 Emission Unit Id: Process Id: E04EI Contaminant Name/cas: PM25-PRI Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.91325471 Unit: TON Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: EI0001 E18EI Process Id: Contaminant Name/cas: PM25-PRI Epa Control Code: Not reported Contol Eff: Not reported 0.0145516 Emissions: Unit: TON Auth Type Code: Not reported Latitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Expiration Date: Not reported County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: EI0001 E09EI Process Id: Contaminant Name/cas: PM-PRI Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.0125

Longitude:

Not reported

Distance Elevation

on Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Unit: TON
Auth Type Code: Not reported
Latitude: Not reported
Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported County Fips: 36109 7503200017 DEC Id: 580000 Emission Unit Id: 580FP Process Id: Contaminant Name/cas: VOC Epa Control Code: Not reported Contol Eff: Not reported

Emissions: 0 Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Expiration Date: Not reported 36109 County Fips: DEC Id: 7503200017 590000 Emission Unit Id: Process Id: 591FP Contaminant Name/cas: PM25-PRI Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.00040251 TON Unit: Auth Type Code: Not reported Latitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36109 DEC Id: 7503200017 540000 Emission Unit Id: Process Id: 541FP VOC Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported 0.0345 Emissions: Unit: TON

Not reported

Longitude:

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported

Direction Distance Elevation

tion Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Permit Status: Not reported Not reported Issue Date: Not reported **Expiration Date:** County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: 520000 520FP Process Id: VOC Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported

Emissions: 0
Unit: TON

Auth Type Code:

Not reported
Latitude:
Not reported
Not reported
Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: 570000 Process Id: 570FP VOC Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported

Emissions: 0 Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported County Fips: 36109 7503200017 DEC Id: Emission Unit Id: 510000 510FP Process Id: Contaminant Name/cas: VOC

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0

Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported
Permit Status: Not reported
Issue Date: Not reported
Expiration Date: Not reported
County Fips: 36109
DEC Id: 7503200017
Emission Unit Id: EI0001

MAP FINDINGS Map ID

Direction Distance Elevation

Site Database(s) **EPA ID Number**

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Process Id: E18EI PM10-PRI Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.01455 TON Unit: Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: **Expiration Date:** Not reported 36109 County Fips: DEC Id: 7503200017 Emission Unit Id: EI0001 E09EI Process Id: Contaminant Name/cas: NH3

Not reported Epa Control Code: Contol Eff: Not reported

Emissions: 5

Unit: LB

Auth Type Code: Not reported Not reported Latitude: Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: Expiration Date: Not reported County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: EI0001 E04EI Process Id: Contaminant Name/cas: 7439921 Epa Control Code: Not reported Contol Eff: Not reported 0.11999999 Emissions: Unit: LB

Auth Type Code: Not reported Not reported Latitude: Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36109 County Fips: DEC Id: 7503200017 590000 Emission Unit Id: Process Id: 591FP Contaminant Name/cas: CO

Not reported Epa Control Code: Contol Eff: Not reported Emissions: 0.165 Unit: TON

Direction Distance Elevation

on Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: Not reported **Expiration Date:** County Fips: 36109 DEC Id: 7503200017 540000 Emission Unit Id: 540FP Process Id: PM-PRI Contaminant Name/cas: **Epa Control Code:** Not reported Contol Eff: Not reported

Emissions: 0 Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Expiration Date: Not reported County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: 540000 540FP Process Id: VOC Contaminant Name/cas: Not reported Epa Control Code: Contol Eff: Not reported

Emissions: 0.1575
Unit: TON
Auth Type Code: Not reported
Latitude: Not reported
Longitude: Not reported

Permit Type: Not reported Not reported Permit Status: Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36109 DEC Id: 7503200017 500000 Emission Unit Id: 500FP Process Id: Contaminant Name/cas: PM-PRI Epa Control Code: Not reported Contol Eff: Not reported Emissions: 3.0975 Unit: TON Auth Type Code: Not reported Not reported Latitude:

Permit Type: Not reported Permit Status: Not reported

Not reported

Longitude:

Distance Elevation

Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: EI0001 E13EI Process Id: Contaminant Name/cas: VOC **Epa Control Code:** Not reported Contol Eff: Not reported Emissions: 0.01 TON Unit:

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36109 County Fips: DEC Id: 7503200017 Emission Unit Id: 590000 Process Id: 590FP Contaminant Name/cas: SO₂ Epa Control Code: Not reported

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.10100499
Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: Not reported **Expiration Date:** County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: 590000 590FP Process Id: Contaminant Name/cas: VOC

Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 2.80962011
Unit: TON

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** County Fips: 36109 DEC Id: 7503200017 Emission Unit Id: EI0001 Process Id: E18EI

Distance Elevation

Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Contaminant Name/cas: VOC
Epa Control Code: Not reported
Contol Eff: Not reported
Emissions: 0.01090999
Unit: TON

Auth Type Code:

Latitude:

Not reported

Not reported

Not reported

Not reported

Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** County Fips: 36109 7503200017 DEC Id: Emission Unit Id: EI0001 E18EI Process Id: Contaminant Name/cas: CO

Epa Control Code:

Contol Eff:

Not reported

Emissions:

Unit:

TON

Auth Type Code:

Latitude:

Not reported

Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: Expiration Date: Not reported 36109 County Fips: DEC Id: 7503200017 Emission Unit Id: EI0001 Process Id: E04EI Contaminant Name/cas: PM10-PRI Not reported Epa Control Code: Contol Eff: Not reported Emissions: 0.91325 Unit: TON Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported 36109 County Fips: DEC Id: 7503200017 590000 Emission Unit Id: 590FP Process Id: Contaminant Name/cas: 7439921 Not reported Epa Control Code: Contol Eff: Not reported

Emissions: 0 Unit: LB

Auth Type Code: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BORGWARNER ITHACA LLC (Continued)

1000232253

EDR ID Number

Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported **Expiration Date:** 36109 County Fips: DEC Id: 7503200017 Emission Unit Id: 580000 580FP Process Id: PM-PRI Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.0025 Unit: TON Auth Type Code: Not reported

Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported **Expiration Date:** Not reported County Fips: 36109 DEC Id: 7503200017 540000 Emission Unit Id: Process Id: 541FP PM-PRI Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported

Emissions: 0
Unit: TON
Auth Type Code: Not reported
Latitude: Not reported
Longitude: Not reported

B11 BORG-WARNER AUTOMOTIVE

South UNKOWN 1/4-1/2 LANSING, NY

0.490 mi.

2585 ft. Site 4 of 6 in cluster B

Relative: Lower Actual: 1049 ft.

 SPILLS:
 Facility ID:
 0611014

 Facility Type:
 ER

 Spill Number:
 0611014

 DER Facility ID:
 325197

 Site ID:
 375575

 DEC Region:
 7

Closed Date: 2007-01-02 Spill Cause: Equipment Failure

Spill Class: D6
SWIS: 5532
Spill Date: 2007-01-02
Investigator: mjromock
Referred To: Not reported
Reported to Dept: 2007-01-02

NY Spills

S108297202

N/A

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BORG-WARNER AUTOMOTIVE (Continued)

S108297202

CID: 408

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier: Other Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase:

2007-01-02 Date Entered In Computer: Spill Record Last Update: 2007-01-02 Spiller Name: Not reported Spiller Company: UNKOWN. Spiller Address: Not reported Spiller Company: 001

Contact Name: Not reported

DEC Memo: "1/2/07 - Called Mike Kubarek at Borg Warner. He reported that no

spill had actually occurred. Closing file."

Remarks:

All Materials:

Site ID: 375575 Operable Unit ID: 1133198 Operable Unit: 01 Material ID: 2123002 Material Code: 0064A Material Name: unknown material

Case No.: Not reported Material FA: Other Quantity: Not reported

Units: G Recovered: .00

Oxygenate: Not reported

B12 **BORG WARNER AUTO. NY Spills** S102166669 800 WARREN RD. N/A

South 1/4-1/2 ITHACA (T), NY

0.490 mi. 2585 ft. Site 5 of 6 in cluster B

SPILLS: Relative:

Lower 9001926 Facility ID: Facility Type: ER Actual: Spill Number: 9001926 1049 ft. DER Facility ID: 430782 Site ID: 78122 DEC Region:

Closed Date: 1990-06-07 Spill Cause: **Equipment Failure**

Spill Class: C3 SWIS: 5530 Spill Date: 1990-05-16 Investigator: **CLWARNER** Referred To: LONG TERM Reported to Dept: 1990-05-18 CID: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BORG WARNER AUTO. (Continued)

S102166669

EDR ID Number

Water Affected: Not reported

Spill Source: Commercial/Industrial

Spill Notifier:CitizenCleanup Ceased:1990-05-18Cleanup Meets Std:TrueLast Inspection:1990-05-18Recommended Penalty:FalseUST Trust:FalseRemediation Phase:0

Date Entered In Computer: 1990-05-21
Spill Record Last Update: 2012-11-21
Spiller Name: Not reported
Spiller Company: BORG WARNER
Spiller Address: 800 WARREN RD.

Spiller Company: 001

Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

CWA 05/18/90: VISITED SITE. LEAK FOUND AND BEING REPAIRED. LINE WAS SHUT DOWN. BUCK LABS TOOK WATER SAMPLES FROM NEARBY DRAINAGE DITCH

AND PH WAS BETWEEN 6 AND 8. 05/18/90: VISITED SITE. LEAK FOUND AND

BEING REPAIRED. LINE WAS SHUT DOWN. BUCK LABS TOOK WATER SAMPLES FROM NEARBY DRAINAGE DITCH AND PH WAS BETWEEN 6 AND 8. CONTACTED SYRACUSE.

NO FURTHER ACTION. "

Remarks: "SUPPLY LINE BETWEEN TANK AND BUILDING FOUND TO BE LEAKING."

All Materials:

 Site ID:
 78122

 Operable Unit ID:
 940121

 Operable Unit:
 01

 Material ID:
 436701

 Material Code:
 0025A

 Material Name:
 ammonia

 Case No.:
 07664417

Material FA: Hazardous Material

Quantity: 120.00 Units: L Recovered: .00

Oxygenate: Not reported

 Facility ID:
 9965012

 Facility Type:
 ER

 Spill Number:
 9965012

 DER Facility ID:
 281811

 Site ID:
 78126

 DEC Region:
 7

Closed Date: 1999-04-26 Spill Cause: Traffic Accident

Spill Class: C3 SWIS: 5500 Spill Date: 1999-04-26 Investigator: **PETERSON** Referred To: SHORT TERM Reported to Dept: 1999-04-26 CID: Not reported Water Affected: Not reported Spill Source: Commercial Vehicle Spill Notifier: Affected Persons

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BORG WARNER AUTO. (Continued)

S102166669

Cleanup Ceased: Not reported Cleanup Meets Std: True Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase:

Date Entered In Computer: 1999-04-26 Spill Record Last Update: 1999-04-26 Spiller Name: Not reported

Spiller Company: BORG WARNER AUTO. Spiller Address: 800 WARREN RD.

Spiller Company: 001 Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

GPS "

"TRUCK IN PARKING LOT HAD SADDLE TANK PUNCTURED, CAUGHT MOST OF IT IN Remarks:

BUCKETS, USED SPEEDY DRY TO CONTAIN MOST OF THE REST, SOME GOT ON

SOIL WHICH WILL BE DUG UP AND DISPISED OF."

All Materials:

Site ID: 78126 Operable Unit ID: 1093204 Operable Unit: 01 Material ID: 290591 Material Code: 8000 Material Name: diesel Case No.: Not reported Material FA: Petroleum Quantity: 50.00 Units: G 48.00 Recovered: Not reported Oxygenate:

B13 **BORG-WARNER NY Spills** S102167716 South **800 WARNER RD** N/A

1/4-1/2 0.490 mi.

2585 ft. Site 6 of 6 in cluster B

ITHACA, NY

Relative: SPILLS:

Lower Facility ID: 9410804 Facility Type: ER Actual: Spill Number: 9410804 1049 ft. DER Facility ID: 133713 Site ID: 158180 DEC Region:

Closed Date: 2003-10-31 Spill Cause: **Equipment Failure**

Spill Class: B3 SWIS: 5500 Spill Date: 1994-11-11 ROMOCKI Investigator: Referred To: Not reported Reported to Dept: 1994-11-14 CID: Not reported Water Affected: Not reported

Spill Source: Commercial/Industrial

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

BORG-WARNER (Continued)

S102167716

Spill Notifier: Responsible Party Cleanup Ceased: Not reported Cleanup Meets Std: False Last Inspection: Not reported Recommended Penalty: False **UST Trust:** False Remediation Phase: n

Date Entered In Computer: 1994-11-14 Spill Record Last Update: 1995-08-08 Spiller Name: Not reported Spiller Company: SAME Spiller Address: Not reported Spiller Company: 999 Contact Name: Not reported

DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was

MR 08/08/95: MOST OF THE GASOLINE WAS RECOVERED. REPAIR MADE TO

SYSTEM. "

"AUTOMATIC SHUT OFF VALVE FOR PUMP FAILED. CONTENTS OF UST PUMPED OUT Remarks:

TO SMALLER TANK WHICH OVERFLOWED."

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL

ESE SNYDER ROAD 1/2-1 LANSING, NY 14882

SHWS S109580102 **ENG CONTROLS** N/A

INST CONTROL

0.805 mi. 4252 ft.

14

Relative: SHWS:

Higher Program: HW Site Code: 58253 Actual: Classification: 4 1129 ft. Region:

Acres: 2 HW Code: 755001 Record Add: 11/18/1999 Record Upd: 04/06/2018 Updated By: **HDWARNER**

Site Description: Cornell University's Radioactive Disposal Site is a 2-acre low-level

radioactive waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located approximately 350 feet north of Snyder Road. Access to the site is controlled through locked gates and a site security fence. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northeast are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. The site was used from 1956 to 1978 for burial of 255,000 cubic feet of low-level radioactive wastes, buffers, acids, and scintillation vials containing liquid solvents. Disposal of wastes started in 1956 under a "non-specific exemption" license from the Atomic Energy Commission. In 1963, the NYSDOH authorized the operation of the site under license No. 5-3A, Condition 19 for use of radioactive material. Cornell completed a Preliminary Site Assessment (PSA) in September of 1994. Cornell University signed a Consent Order (CO) for a Remedial Investigation/Feasibility Study (RI/FS) in August 1995. The site was capped in 1996 under an Interim Remedial Measure

Direction Distance Elevation

ion Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

(IRM). The RI/FS was completed in 1999. A Record of Decision presenting the selected remedy for the site was signed in March 2002. The selected remedy called for containment with a new capping system, slurry wall and grout curtain, groundwater collection and treatment, and natural attenuation of the off-site groundwater plume. The groundwater collection/treatment system was completed in 2002 and is in operation. Final remedial construction began in 2003 and was completed in 2004. All remedial construction is complete and operation, maintenance, and monitoring of the site remedial systems is underway. Environmental monitoring of groundwater and surface water near the site and the surrounding area is performed on a regular basis according to the site management plan approved by NYSDEC. Annual reports with the results from monitoring are submitted to the Department. 2011 Annual Report confirms compliance with the ROD Not reported

Env Problem:

Contaminants of concern include paradioxane, dichloroethene, and benzene (volatile organic compounds) and tritium and strontium (radionuclides). Contamination of groundwater and surface water at levels exceeding the NYS standards, criteria, and guidelines has been documented. Paradioxane, a common laboratory solvent used in radiological research, is the primary contaminant of concern.

Paradioxane has been found in groundwater and shallow groundwater surface seeps. The primary isotope of concern, tritium, has been found in groundwater at levels exceeding background levels, but well below any health-based, environmental, or drinking water standards. No current threat to public or private drinking water supplies exists. No impacts have been noted to sensitive environmental receptors. As a result of the completion of remedial construction activities, the site no longer represents a significant environmental threat to shallow groundwater and associated surface water.

Health Problem:

No one is expected to come into contact with site contaminants since area is served by public water and the site is capped and fenced.

Dump: True
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1956
Disp Term: 1978

Lat/Long: 42:29:56:0 / 76:27:34:0

Dell: False

Record Add: 1999-11-18 12:00:00 Record Upd: 2010-09-02 16:04:00

Updated By: mdbrand
Own Op: Disp. Owner

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

Own Op: On-Site Operator

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University - E.C.O.
Owner Address: 129 Humphrey's Service Bldg.

Direction Distance Elevation

vation Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

HW Code: 755001

Waste Type: XYLENE (F003 WASTE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 755001
Waste Type: 1,4-DIOXANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980508014

Cross Ref Type Code: 05

Cross Ref Type: EPA Site ID

Record Added Date: 1999-11-18 12:00:00 Record Updated: 2001-05-10 16:31:00

Updated By: REGTRANS

ENG CONTROLS:

Site Code: 58253
HW Code: 755001
Control Code: 15
Control Type: ENG
Date Record Added: 02/06/2007
Date Rec Updated: 10/28/2013
Updated By: TLRIDNER
Site Description: Cornell Univ

Cornell University's Radioactive Disposal Site is a 2-acre low-level radioactive waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located approximately 350 feet north of Snyder Road. Access to the site is controlled through locked gates and a site security fence. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northeast are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. The site was used from 1956 to 1978 for burial of 255,000 cubic feet of low-level radioactive wastes, buffers, acids, and scintillation vials containing liquid solvents. Disposal of wastes started in 1956 under a "non-specific exemption" license from the Atomic Energy Commission. In 1963, the NYSDOH authorized the operation of the site under license No. 5-3A, Condition 19 for use of radioactive material. Cornell completed a Preliminary Site Assessment (PSA) in September of 1994. Cornell University signed a Consent Order (CO) for a Remedial Investigation/Feasibility Study (RI/FS) in August 1995. The site was capped in 1996 under an Interim Remedial Measure (IRM). The RI/FS was completed in 1999. A Record of Decision presenting the selected remedy for the site was signed in March 2002. The selected remedy called for containment with a new capping system, slurry wall and grout curtain, groundwater collection and treatment, and natural attenuation of the off-site groundwater plume. The groundwater collection/treatment system was completed in 2002 and is in operation. Final remedial construction began in 2003 and was completed in 2004. All remedial construction is complete and operation, maintenance, and monitoring of the site remedial systems

Direction Distance

Elevation Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

is underway. Environmental monitoring of groundwater and surface water near the site and the surrounding area is performed on a regular basis according to the site management plan approved by NYSDEC. Annual reports with the results from monitoring are submitted to the Department. 2011 Annual Report confirms compliance with the ROD

Not reported

Env Problem: Contaminants of concern include paradioxane, dichloroethene, and

benzene (volatile organic compounds) and tritium and strontium (radionuclides). Contamination of groundwater and surface water at levels exceeding the NYS standards, criteria, and guidelines has been documented. Paradioxane, a common laboratory solvent used in radiological research, is the primary contaminant of concern.

Paradioxane has been found in groundwater and shallow groundwater surface seeps. The primary isotope of concern, tritium, has been found in groundwater at levels exceeding background levels, but well below any health-based, environmental, or drinking water standards. No current threat to public or private drinking water supplies exists. No impacts have been noted to sensitive environmental receptors. As a result of the completion of remedial construction activities, the site no longer represents a significant environmental threat to shallow groundwater and associated surface water.

No one is expected to come into contact with site contaminants since

area is served by public water and the site is capped and fenced.

Dump: True
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1956
Disp Term: 1978

Health Problem:

Lat/Long: 42:29:56:0 / 76:27:34:0

Dell: False

Record Add: 1999-11-18 12:00:00 Record Upd: 2010-09-02 16:04:00

Updated By: mdbrand
Own Op: Disp. Owner

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

Own Op: On-Site Operator

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University - E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

HW Code: 755001

Waste Type: XYLENE (F003 WASTE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 755001
Waste Type: 1,4-DIOXANE

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980508014

Cross Ref Type Code: 05

Cross Ref Type: EPA Site ID

Record Added Date: 1999-11-18 12:00:00
Record Updated: 2001-05-10 16:31:00

Updated By: REGTRANS

 Site Code:
 58253

 HW Code:
 755001

 Control Code:
 12

 Control Type:
 ENG

 Date Record Added:
 02/06/2007

 Date Rec Updated:
 10/28/2013

 Updated By:
 TLRIDNER

Site Description: Cornell University's Radioactive Disposal Site is a 2-acre low-level

radioactive waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located approximately 350 feet north of Snyder Road. Access to the site is controlled through locked gates and a site security fence. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northeast are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. The site was used from 1956 to 1978 for burial of 255,000 cubic feet of low-level radioactive wastes, buffers, acids, and scintillation vials containing liquid solvents. Disposal of wastes started in 1956 under a "non-specific exemption" license from the Atomic Energy Commission. In 1963, the NYSDOH authorized the operation of the site under license No. 5-3A, Condition 19 for use of radioactive material. Cornell completed a Preliminary Site Assessment (PSA) in September of 1994. Cornell University signed a Consent Order (CO) for a Remedial Investigation/Feasibility Study (RI/FS) in August 1995. The site was capped in 1996 under an Interim Remedial Measure (IRM). The RI/FS was completed in 1999. A Record of Decision presenting the selected remedy for the site was signed in March 2002. The selected remedy called for containment with a new capping system, slurry wall and grout curtain, groundwater collection and treatment, and natural attenuation of the off-site groundwater plume. The groundwater collection/treatment system was completed in 2002 and is in operation. Final remedial construction began in 2003 and was completed in 2004. All remedial construction is complete and operation, maintenance, and monitoring of the site remedial systems is underway. Environmental monitoring of groundwater and surface water near the site and the surrounding area is performed on a regular basis according to the site management plan approved by NYSDEC. Annual reports with the results from monitoring are submitted to the Department. 2011 Annual Report confirms compliance with the ROD

Not reported

Env Problem: Contaminants of concern include paradioxane, dichloroethene, and

benzene (volatile organic compounds) and tritium and strontium (radionuclides). Contamination of groundwater and surface water at levels exceeding the NYS standards, criteria, and guidelines has been

Direction Distance

Elevation Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

documented. Paradioxane, a common laboratory solvent used in radiological research, is the primary contaminant of concern. Paradioxane has been found in groundwater and shallow groundwater surface seeps. The primary isotope of concern, tritium, has been found in groundwater at levels exceeding background levels, but well below any health-based, environmental, or drinking water standards. No current threat to public or private drinking water supplies exists. No impacts have been noted to sensitive environmental receptors. As a result of the completion of remedial construction activities, the site no longer represents a significant environmental threat to shallow groundwater and associated surface water.

Health Problem: No one is expected to come into contact with site contaminants since

area is served by public water and the site is capped and fenced.

Dump: True
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1956
Disp Term: 1978

Lat/Long: 42:29:56:0 / 76:27:34:0

Dell: False

Record Add: 1999-11-18 12:00:00 Record Upd: 2010-09-02 16:04:00

Updated By: mdbrand Own Op: Disp. Owner

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America
Own Op: On-Site Operator

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University - E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City, St, Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

HW Code: 755001

Waste Type: XYLENE (F003 WASTE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 755001
Waste Type: 1,4-DIOXANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980508014

Cross Ref Type Code: 05

Cross Ref Type: EPA Site ID

Record Added Date: 1999-11-18 12:00:00 Record Updated: 2001-05-10 16:31:00

Updated By: REGTRANS

Site Code: 58253

Map ID MAP FINDINGS
Direction

Distance Elevation

on Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

 HW Code:
 755001

 Control Code:
 17

 Control Type:
 ENG

 Date Record Added:
 02/06/2007

 Date Rec Updated:
 10/28/2013

 Updated By:
 TLRIDNER

Site Description:

Cornell University's Radioactive Disposal Site is a 2-acre low-level radioactive waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located approximately 350 feet north of Snyder Road. Access to the site is controlled through locked gates and a site security fence. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northeast are wooded, undeveloped lands and several wetlands.

Approximately one-half mile to the south are the runways of Tompkins.

Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. The site was used from 1956 to 1978 for burial of 255,000 cubic feet of low-level radioactive wastes, buffers, acids, and scintillation vials containing liquid solvents. Disposal of wastes started in 1956 under a "non-specific exemption" license from the Atomic Energy Commission. In 1963, the NYSDOH authorized the operation of the site under license No. 5-3A, Condition 19 for use of radioactive material. Cornell completed a Preliminary Site Assessment (PSA) in September of 1994. Cornell University signed a Consent Order (CO) for a Remedial Investigation/Feasibility Study (RI/FS) in August 1995. The site was capped in 1996 under an Interim Remedial Measure (IRM). The RI/FS was completed in 1999. A Record of Decision presenting the selected remedy for the site was signed in March 2002. The selected remedy called for containment with a new capping system, slurry wall and grout curtain, groundwater collection and treatment, and natural attenuation of the off-site groundwater plume. The groundwater collection/treatment system was completed in 2002 and is in operation. Final remedial construction began in 2003 and was completed in 2004. All remedial construction is complete and

is underway. Environmental monitoring of groundwater and surface water near the site and the surrounding area is performed on a regular basis according to the site management plan approved by NYSDEC. Annual reports with the results from monitoring are submitted to the Department. 2011 Annual Report confirms compliance with the ROD Not reported

operation, maintenance, and monitoring of the site remedial systems

Env Problem:

Contaminants of concern include paradioxane, dichloroethene, and benzene (volatile organic compounds) and tritium and strontium (radionuclides). Contamination of groundwater and surface water at levels exceeding the NYS standards, criteria, and guidelines has been documented. Paradioxane, a common laboratory solvent used in radiological research, is the primary contaminant of concern. Paradioxane has been found in groundwater and shallow groundwater surface seeps. The primary isotope of concern, tritium, has been found in groundwater at levels exceeding background levels, but well below any health-based, environmental, or drinking water standards. No current threat to public or private drinking water supplies exists. No impacts have been noted to sensitive environmental receptors. As a result of the completion of remedial construction activities, the site no longer represents a significant environmental

Direction Distance

Elevation Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

threat to shallow groundwater and associated surface water.

Health Problem: No one is expected to come into contact with site contaminants since

area is served by public water and the site is capped and fenced.

Dump: True
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1956
Disp Term: 1978

Lat/Long: 42:29:56:0 / 76:27:34:0

Dell: False

Record Add: 1999-11-18 12:00:00 Record Upd: 2010-09-02 16:04:00

Updated By: mdbrand Own Op: Disp. Owner

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America
Own Op: On-Site Operator
Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University - E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

HW Code: 755001

Waste Type: XYLENE (F003 WASTE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 755001
Waste Type: 1,4-DIOXANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980508014

Cross Ref Type Code: 05

Cross Ref Type: EPA Site ID

Record Added Date: 1999-11-18 12:00:00 Record Updated: 2001-05-10 16:31:00

Updated By: REGTRANS

 Site Code:
 58253

 HW Code:
 755001

 Control Code:
 16

 Control Type:
 ENG

 Date Record Added:
 02/06/2007

 Date Rec Updated:
 10/28/2013

 Updated By:
 TLRIDNER

Site Description: Cornell University's Radioactive Disposal Site is a 2-acre low-level

radioactive waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located approximately 350 feet north of Snyder Road. Access to the site is controlled through locked

Map ID MAP FINDINGS Direction

Distance **EDR ID Number** Elevation **EPA ID Number** Site Database(s)

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

gates and a site security fence. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northeast are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. The site was used from 1956 to 1978 for burial of 255,000 cubic feet of low-level radioactive wastes, buffers, acids, and scintillation vials containing liquid solvents. Disposal of wastes started in 1956 under a "non-specific exemption" license from the Atomic Energy Commission. In 1963, the NYSDOH authorized the operation of the site under license No. 5-3A, Condition 19 for use of radioactive material. Cornell completed a Preliminary Site Assessment (PSA) in September of 1994. Cornell University signed a Consent Order (CO) for a Remedial Investigation/Feasibility Study (RI/FS) in August 1995. The site was capped in 1996 under an Interim Remedial Measure (IRM). The RI/FS was completed in 1999. A Record of Decision presenting the selected remedy for the site was signed in March 2002. The selected remedy called for containment with a new capping system, slurry wall and grout curtain, groundwater collection and treatment, and natural attenuation of the off-site groundwater plume. The groundwater collection/treatment system was completed in 2002 and is in operation. Final remedial construction began in 2003 and was completed in 2004. All remedial construction is complete and operation, maintenance, and monitoring of the site remedial systems is underway. Environmental monitoring of groundwater and surface water near the site and the surrounding area is performed on a regular basis according to the site management plan approved by NYSDEC. Annual reports with the results from monitoring are submitted to the Department. 2011 Annual Report confirms compliance with the ROD Not reported

Env Problem:

Contaminants of concern include paradioxane, dichloroethene, and benzene (volatile organic compounds) and tritium and strontium (radionuclides). Contamination of groundwater and surface water at levels exceeding the NYS standards, criteria, and guidelines has been documented. Paradioxane, a common laboratory solvent used in radiological research, is the primary contaminant of concern. Paradioxane has been found in groundwater and shallow groundwater surface seeps. The primary isotope of concern, tritium, has been found in groundwater at levels exceeding background levels, but well below any health-based, environmental, or drinking water standards. No current threat to public or private drinking water supplies exists. No impacts have been noted to sensitive environmental receptors. As a result of the completion of remedial construction activities, the site no longer represents a significant environmental threat to shallow groundwater and associated surface water. No one is expected to come into contact with site contaminants since

Health Problem:

area is served by public water and the site is capped and fenced.

Dump: True Structure: False Lagoon: False Landfill: False Pond: False Disp Start: 1956 Disp Term: 1978

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

Lat/Long: 42:29:56:0 / 76:27:34:0

Dell: False

Record Add: 1999-11-18 12:00:00 Record Upd: 2010-09-02 16:04:00

Updated By: mdbrand Own Op: Disp. Owner

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America
Own Op: On-Site Operator

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University - E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City, St, Zip: Ithaca, NY 14853-3701
Owner Country: United States of America
HW Code: 755001
Waste Type: XYLENE (F003 WASTE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 755001
Waste Type: 1,4-DIOXANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980508014

Cross Ref Type Code: 05

Cross Ref Type: EPA Site ID

Record Added Date: 1999-11-18 12:00:00 Record Updated: 2001-05-10 16:31:00

Updated By: REGTRANS

 Site Code:
 58253

 HW Code:
 755001

 Control Code:
 18

 Control Type:
 ENG

 Date Record Added:
 02/06/2007

 Date Rec Updated:
 10/28/2013

 Updated By:
 TLRIDNER

Site Description:

Cornell University's Radioactive Disposal Site is a 2-acre low-level radioactive waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located approximately 350 feet north of Snyder Road. Access to the site is controlled through locked gates and a site security fence. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northeast are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. The site was used from 1956 to 1978 for burial of 255,000 cubic feet of low-level radioactive wastes, buffers, acids, and

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

scintillation vials containing liquid solvents. Disposal of wastes started in 1956 under a "non-specific exemption" license from the Atomic Energy Commission. In 1963, the NYSDOH authorized the operation of the site under license No. 5-3A, Condition 19 for use of radioactive material. Cornell completed a Preliminary Site Assessment (PSA) in September of 1994. Cornell University signed a Consent Order (CO) for a Remedial Investigation/Feasibility Study (RI/FS) in August 1995. The site was capped in 1996 under an Interim Remedial Measure (IRM). The RI/FS was completed in 1999. A Record of Decision presenting the selected remedy for the site was signed in March 2002. The selected remedy called for containment with a new capping system, slurry wall and grout curtain, groundwater collection and treatment, and natural attenuation of the off-site groundwater plume. The groundwater collection/treatment system was completed in 2002 and is in operation. Final remedial construction began in 2003 and was completed in 2004. All remedial construction is complete and operation, maintenance, and monitoring of the site remedial systems is underway. Environmental monitoring of groundwater and surface water near the site and the surrounding area is performed on a regular basis according to the site management plan approved by NYSDEC. Annual reports with the results from monitoring are submitted to the Department. 2011 Annual Report confirms compliance with the ROD Not reported

Env Problem:

Contaminants of concern include paradioxane, dichloroethene, and benzene (volatile organic compounds) and tritium and strontium (radionuclides). Contamination of groundwater and surface water at levels exceeding the NYS standards, criteria, and guidelines has been documented. Paradioxane, a common laboratory solvent used in radiological research, is the primary contaminant of concern. Paradioxane has been found in groundwater and shallow groundwater surface seeps. The primary isotope of concern, tritium, has been found in groundwater at levels exceeding background levels, but well below any health-based, environmental, or drinking water standards. No current threat to public or private drinking water supplies exists. No impacts have been noted to sensitive environmental receptors. As a result of the completion of remedial construction activities, the site no longer represents a significant environmental threat to shallow groundwater and associated surface water.

Health Problem:

No one is expected to come into contact with site contaminants since area is served by public water and the site is capped and fenced.

 Dump:
 True

 Structure:
 False

 Lagoon:
 False

 Landfill:
 False

 Pond:
 False

 Disp Start:
 1956

 Disp Term:
 1978

Lat/Long: 42:29:56:0 / 76:27:34:0

Dell: False

Record Add: 1999-11-18 12:00:00 Record Upd: 2010-09-02 16:04:00

Updated By: mdbrand
Own Op: Disp. Owner

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.

Direction Distance

Elevation Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America
Own Op: On-Site Operator

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University - E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

HW Code: 755001

Waste Type: XYLENE (F003 WASTE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 755001
Waste Type: 1,4-DIOXANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980508014

Cross Ref Type Code: 05

Cross Ref Type: EPA Site ID

Record Added Date: 1999-11-18 12:00:00 Record Updated: 2001-05-10 16:31:00

Updated By: REGTRANS

 Site Code:
 58253

 HW Code:
 755001

 Control Code:
 22

 Control Type:
 ENG

 Date Record Added:
 02/06/2007

 Date Rec Updated:
 10/28/2013

 Updated By:
 TLRIDNER

Site Description: Cornell University's Radioactive Disposal Site is a 2-acre low-level

radioactive waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located approximately 350 feet north of Snyder Road. Access to the site is controlled through locked gates and a site security fence. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northeast are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. The site was used from 1956 to 1978 for burial of 255,000 cubic feet of low-level radioactive wastes, buffers, acids, and scintillation vials containing liquid solvents. Disposal of wastes started in 1956 under a "non-specific exemption" license from the Atomic Energy Commission. In 1963, the NYSDOH authorized the operation of the site under license No. 5-3A, Condition 19 for use of radioactive material. Cornell completed a Preliminary Site Assessment (PSA) in September of 1994. Cornell University signed a Consent Order (CO) for a Remedial Investigation/Feasibility Study (RI/FS) in August 1995. The site was capped in 1996 under an Interim Remedial Measure (IRM). The RI/FS was completed in 1999. A Record of Decision presenting the selected remedy for the site was signed in March 2002.

TC5379841.2s Page 192

EDR ID Number

S109580102

Direction Distance Elevation

Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

The selected remedy called for containment with a new capping system, slurry wall and grout curtain, groundwater collection and treatment, and natural attenuation of the off-site groundwater plume. The groundwater collection/treatment system was completed in 2002 and is in operation. Final remedial construction began in 2003 and was completed in 2004. All remedial construction is complete and operation, maintenance, and monitoring of the site remedial systems is underway. Environmental monitoring of groundwater and surface water near the site and the surrounding area is performed on a regular basis according to the site management plan approved by NYSDEC. Annual reports with the results from monitoring are submitted to the Department. 2011 Annual Report confirms compliance with the ROD Not reported

Env Problem: Contaminants of concern include paradioxane, dichloroethene, and

benzene (volatile organic compounds) and tritium and strontium (radionuclides). Contamination of groundwater and surface water at levels exceeding the NYS standards, criteria, and guidelines has been documented. Paradioxane, a common laboratory solvent used in radiological research, is the primary contaminant of concern.

Paradioxane has been found in groundwater and shallow groundwater surface seeps. The primary isotope of concern, tritium, has been found in groundwater at levels exceeding background levels, but well below any health-based, environmental, or drinking water standards. No current threat to public or private drinking water supplies exists. No impacts have been noted to sensitive environmental receptors. As a result of the completion of remedial construction activities, the site no longer represents a significant environmental threat to shallow groundwater and associated surface water.

Health Problem: No one is expected to come into contact with site contaminants since

area is served by public water and the site is capped and fenced.

Dump: True
Structure: False
Lagoon: False
Landfill: False
Pond: False

Disp Term: 1978 Lat/Long: 42:29:56:0 / 76:27:34:0

1956

Dell: False

Disp Start:

Record Add: 1999-11-18 12:00:00 Record Upd: 2010-09-02 16:04:00

Updated By: mdbrand Own Op: Disp. Owner

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

Own Op: On-Site Operator

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University - E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City, St, Zip: Ithaca, NY 14853-3701

Direction Distance

Elevation Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

Owner Country: United States of America

HW Code: 755001

Waste Type: XYLENE (F003 WASTE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 755001
Waste Type: 1,4-DIOXANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980508014

Cross Ref Type Code: 05

Cross Ref Type: EPA Site ID

Record Added Date: 1999-11-18 12:00:00 Record Updated: 2001-05-10 16:31:00

Updated By: REGTRANS

INST CONTROL:

Site Code: 58253

Control Name: Landuse Restriction

HW Code: 755001
Control Code: 25
Control Type: INST
Dt record added: 02/06/2007
Dt rec updated: 10/28/2013
Updated By: TLRIDNER
Site Code: 58253

Site Description:

Cornell University's Radioactive Disposal Site is a 2-acre low-level radioactive waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located approximately 350 feet north of Snyder Road. Access to the site is controlled through locked gates and a site security fence. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northeast are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. The site was used from 1956 to 1978 for burial of 255,000 cubic feet of low-level radioactive wastes, buffers, acids, and scintillation vials containing liquid solvents. Disposal of wastes started in 1956 under a "non-specific exemption" license from the Atomic Energy Commission. In 1963, the NYSDOH authorized the operation of the site under license No. 5-3A, Condition 19 for use of radioactive material. Cornell completed a Preliminary Site Assessment (PSA) in September of 1994. Cornell University signed a Consent Order (CO) for a Remedial Investigation/Feasibility Study (RI/FS) in August 1995. The site was capped in 1996 under an Interim Remedial Measure (IRM). The RI/FS was completed in 1999. A Record of Decision presenting the selected remedy for the site was signed in March 2002. The selected remedy called for containment with a new capping system, slurry wall and grout curtain, groundwater collection and treatment, and natural attenuation of the off-site groundwater plume. The groundwater collection/treatment system was completed in 2002 and is in operation. Final remedial construction began in 2003 and was completed in 2004. All remedial construction is complete and operation, maintenance, and monitoring of the site remedial systems

Direction Distance

Elevation **EPA ID Number** Site Database(s)

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

is underway. Environmental monitoring of groundwater and surface water near the site and the surrounding area is performed on a regular basis according to the site management plan approved by NYSDEC. Annual reports with the results from monitoring are submitted to the Department. 2011 Annual Report confirms compliance with the ROD

Not reported

Env Problem: Contaminants of concern include paradioxane, dichloroethene, and

> benzene (volatile organic compounds) and tritium and strontium (radionuclides). Contamination of groundwater and surface water at levels exceeding the NYS standards, criteria, and guidelines has been documented. Paradioxane, a common laboratory solvent used in radiological research, is the primary contaminant of concern.

> Paradioxane has been found in groundwater and shallow groundwater surface seeps. The primary isotope of concern, tritium, has been found in groundwater at levels exceeding background levels, but well below any health-based, environmental, or drinking water standards. No current threat to public or private drinking water supplies exists. No impacts have been noted to sensitive environmental receptors. As a result of the completion of remedial construction activities, the site no longer represents a significant environmental threat to shallow groundwater and associated surface water.

Health Problem: No one is expected to come into contact with site contaminants since

area is served by public water and the site is capped and fenced.

Dump: True Structure: False Lagoon: False Landfill: False Pond: False Disp Start: 1956

1978 Lat/Long: 42:29:56:0 / 76:27:34:0

Dell: False

Disp Term:

Record Add: 1999-11-18 12:00:00 Record Upd: 2010-09-02 16:04:00

Updated By: mdbrand Own Op: Disp. Owner

Sub Type: 02

Owner Name: Andrew Murphy P.E. Owner Company: Cornell University-E.C.O. Owner Address: 129 Humphrey's Service Bldg. Owner Addr2: **Environmental Compliance Office**

Owner City, St, Zip: Ithaca, NY 14853-3701 Owner Country: United States of America

Own Op: On-Site Operator

Sub Type:

Owner Name: Andrew Murphy P.E. Owner Company: Cornell University - E.C.O. Owner Address: 129 Humphrey's Service Bldg. Owner Addr2: **Environmental Compliance Office**

Owner City, St, Zip: Ithaca, NY 14853-3701 Owner Country: United States of America

HW Code: 755001

XYLENE (F003 WASTE) Waste Type:

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: 755001 Waste Type: 1,4-DIOXANE

Direction Distance Elevation

Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980508014

Cross Ref Type Cooffe: Cross Ref Type: EPA Site ID

Record Added Date 999-11-18 12:00:00
Record Updated: 2001-05-10 16:31:00
Updated By: REGTRANS

Site Code: 58253

Control Name: Deed Restriction

HW Code: 755001
Control Code: A
Control Type: INST
Dt record added: 02/06/2007
Dt rec updated: 10/28/2013
Updated By: TLRIDNER
Site Code: 58253

Site Description: Cornell University's Radioactive Disposal Site is a 2-acre low-level

radioactive waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located approximately 350 feet north of Snyder Road. Access to the site is controlled through locked gates and a site security fence. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northeast are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. The site was used from 1956 to 1978 for burial of 255,000 cubic feet of low-level radioactive wastes, buffers, acids, and scintillation vials containing liquid solvents. Disposal of wastes started in 1956 under a "non-specific exemption" license from the Atomic Energy Commission. In 1963, the NYSDOH authorized the operation of the site under license No. 5-3A, Condition 19 for use of radioactive material. Cornell completed a Preliminary Site Assessment (PSA) in September of 1994. Cornell University signed a Consent Order (CO) for a Remedial Investigation/Feasibility Study (RI/FS) in August 1995. The site was capped in 1996 under an Interim Remedial Measure (IRM). The RI/FS was completed in 1999. A Record of Decision presenting the selected remedy for the site was signed in March 2002. The selected remedy called for containment with a new capping system, slurry wall and grout curtain, groundwater collection and treatment, and natural attenuation of the off-site groundwater plume. The groundwater collection/treatment system was completed in 2002 and is in operation. Final remedial construction began in 2003 and was completed in 2004. All remedial construction is complete and operation, maintenance, and monitoring of the site remedial systems is underway. Environmental monitoring of groundwater and surface water near the site and the surrounding area is performed on a regular basis according to the site management plan approved by NYSDEC. Annual reports with the results from monitoring are submitted to the Department. 2011 Annual Report confirms compliance with the ROD

Not reported

Env Problem: Contaminants of concern include paradioxane, dichloroethene, and

benzene (volatile organic compounds) and tritium and strontium

Direction Distance Elevation

Site Database(s) EPA ID Number

CORNELL UNIVERSITY - RADIOACTIVE DISPOSAL (Continued)

S109580102

EDR ID Number

(radionuclides). Contamination of groundwater and surface water at levels exceeding the NYS standards, criteria, and guidelines has been documented. Paradioxane, a common laboratory solvent used in radiological research, is the primary contaminant of concern. Paradioxane has been found in groundwater and shallow groundwater surface seeps. The primary isotope of concern, tritium, has been found in groundwater at levels exceeding background levels, but well below any health-based, environmental, or drinking water standards. No current threat to public or private drinking water supplies exists. No impacts have been noted to sensitive environmental receptors. As a result of the completion of remedial construction activities, the site no longer represents a significant environmental threat to shallow groundwater and associated surface water.

Health Problem: No one is expected to come into contact with site contaminants since

area is served by public water and the site is capped and fenced.

Dump: True
Structure: False
Lagoon: False
Landfill: False
Pond: False
Disp Start: 1956
Disp Term: 1978

Lat/Long: 42:29:56:0 / 76:27:34:0

Dell: False

Record Add: 1999-11-18 12:00:00 Record Upd: 2010-09-02 16:04:00

Updated By: mdbrand Own Op: Disp. Owner

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip:Ithaca, NY 14853-3701 Owner Country: United States of America

Own Op: On-Site Operator

Sub Type: 02

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University - E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip:Ithaca, NY 14853-3701 Owner Country: United States of America

HW Code: 755001

Waste Type: XYLENE (F003 WASTE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 755001
Waste Type: 1,4-DIOXANE
Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980508014

Cross Ref Type Cooffe: Cross Ref Type: EPA Site ID

Record Added Date999-11-18 12:00:00 Record Updated: 2001-05-10 16:31:00 Updated By: REGTRANS

Direction Distance

Elevation Site Database(s) EPA ID Number

15 CORNELL UNIVERSITY - CHEMICAL DISPOSAL

ESE SNYDER ROAD 1/2-1 LANSING, NY 14882

0.824 mi. 4349 ft.

Relative: SHWS:

 Higher
 Program:
 HW

 Actual:
 Site Code:
 57700

 1128 ft.
 Classification:
 4

 Region:
 7

Acres: 1

HW Code: 755002

Record Add: 11/18/1999

Record Upd: 04/06/2018

Updated By: HDWARNER

Site Description: The Cor

The Cornell University Chemical Disposal Site (CDS) is a one-acre inactive hazardous waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located along Snyder Road. Access to the site is controlled through locked gates and a site security fence. The site includes the disposal cell and the wastewater treatment facility building. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northwest are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. Cornell University disposed a wide variety of chemical wastes that were generated from their research facilities and laboratories. Wastes were disposed in various ways including burial in trenches, open burning, mounding, and evaporation. Cornell operated the site from 1962 to 1978. A preliminary field investigation was completed in 1985. Cornell initiated a Remedial Investigation (RI) in November 1987 and completed work in 1991. In 1991 and 1992, Cornell performed two Interim Remedial Measures (IRMs). The first was the installation of a slurry wall and interim cap in 1991. The second IRM was the construction of a groundwater collection and treatment system which was completed in December 1992. A Record of Decision (ROD) was signed in December of 1992, and committed Cornell to the completion of a final cap and closure for the site. The groundwater collection system was upgraded in December 1998 to provide better capture of the off-site groundwater plume. A new Consent Order was signed with Cornell in 1998 to formalize the Record of Decision and provide the framework for completion of the final remedial action. A Final Remedial Design Report was approved in November 2003. Remedial Construction was completed for all aspects of the design in 2004. The site remedial systems are operating as designed and the site is now in the operation, monitoring, and maintenance phase. Environmental monitoring of the site and surrounding area is performed on a regular basis according to the monitoring plan approved by the Department. Groundwater and surface water are tested every three months and invertebrates are sampled in the spring and fall. Treated water is tested every month at the groundwater treatment plant before discharge to a stream to make sure the treatment process is removing contaminants and meeting the NYSDEC discharge requirements. Annual reports with the results from monitoring are submitted to the

EDR ID Number

S109580097

N/A

SHWS

ENG CONTROLS

INST CONTROL

Direction Distance Elevation

tion Site Database(s) EPA ID Number

CORNELL UNIVERSITY - CHEMICAL DISPOSAL (Continued)

S109580097

EDR ID Number

Department. 2011 Annual Report confirms compliance with the ROD

Env Problem: The primary contaminants of concern in groundwater are volatile organic compounds including trichlorethene, 1,2-dichloroethene,

acetone, and chloroform. Since 1991, the site has been contained with a slurry wall and geomembrane/capping system. The

downgradient/off-site groundwater plume collection system (originally installed in 1991 and upgraded in 1998) is operating and effectively controlling the plume. The final remedial work on the disposal cell was completed in July 2004. Operation, maintenance, and monitoring is underway. There are no known public health and environmental impacts

from the site.

Health Problem: No one is expected to come into contact with site contaminants since

area is served by public water and the site is capped and fenced.

Dump: False
Structure: False
Lagoon: False
Landfill: True
Pond: False
Disp Start: 1962
Disp Term: 1977

Lat/Long: 42:30:00:0 / 76:27:30:0

Dell: False

Record Add: 1999-11-18 12:00:00 Record Upd: 2008-04-02 15:33:00

Updated By: mdbrand Own Op: Disp. Owner

Sub Type: 01

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America
Own Op: On-Site Operator

Sub Type: 01

HW Code:

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

Waste Type: ETHYLENE DICHLORIDE

755002

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 755002

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980528459

Cross Ref Type Code: 05

Cross Ref Type: EPA Site ID

Record Added Date: 1999-11-18 12:00:00
Record Updated: 2001-05-10 16:31:00
Updated By: REGTRANS

MAP FINDINGS Map ID

Direction Distance Elevation

EPA ID Number Site Database(s)

CORNELL UNIVERSITY - CHEMICAL DISPOSAL (Continued)

S109580097

EDR ID Number

ENG CONTROLS:

Site Code: 57700 HW Code: 755002 Control Code: 18 Control Type: **ENG** 03/26/2009 Date Record Added: Date Rec Updated: 06/23/2015 Updated By: **TLRIDNER** Site Description:

The Cornell University Chemical Disposal Site (CDS) is a one-acre inactive hazardous waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located along Snyder Road. Access to the site is controlled through locked gates and a site security fence. The site includes the disposal cell and the wastewater treatment facility building. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northwest are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. Cornell University disposed a wide variety of chemical wastes that were generated from their research facilities and laboratories. Wastes were disposed in various ways including burial in trenches, open burning, mounding, and evaporation. Cornell operated the site from 1962 to 1978. A preliminary field investigation was completed in 1985. Cornell initiated a Remedial Investigation (RI) in November 1987 and completed work in 1991. In 1991 and 1992, Cornell performed two Interim Remedial Measures (IRMs). The first was the installation of a slurry wall and interim cap in 1991. The second IRM was the construction of a groundwater collection and treatment system which was completed in December 1992. A Record of Decision (ROD) was signed in December of 1992, and committed Cornell to the completion of a final cap and closure for the site. The groundwater collection system was upgraded in December 1998 to provide better capture of the off-site groundwater plume. A new Consent Order was signed with Cornell in 1998 to formalize the Record of Decision and provide the framework for completion of the final remedial action. A Final Remedial Design Report was approved in November 2003. Remedial Construction was completed for all aspects of the design in 2004. The site remedial systems are operating as designed and the site is now in the operation, monitoring, and maintenance phase. Environmental monitoring of the site and surrounding area is performed on a regular basis according to the monitoring plan approved by the Department. Groundwater and surface water are tested every three months and invertebrates are sampled in the spring and fall. Treated water is tested every month at the groundwater treatment plant before discharge to a stream to make sure the treatment process is removing contaminants and meeting the NYSDEC discharge requirements. Annual reports with the results from monitoring are submitted to the Department. 2011 Annual Report confirms compliance with the ROD The primary contaminants of concern in groundwater are volatile organic compounds including trichlorethene, 1,2-dichloroethene, acetone, and chloroform. Since 1991, the site has been contained with

Env Problem:

a slurry wall and geomembrane/capping system. The downgradient/off-site groundwater plume collection system (originally

Direction Distance Elevation

ation Site Database(s) EPA ID Number

CORNELL UNIVERSITY - CHEMICAL DISPOSAL (Continued)

S109580097

EDR ID Number

installed in 1991 and upgraded in 1998) is operating and effectively controlling the plume. The final remedial work on the disposal cell was completed in July 2004. Operation, maintenance, and monitoring is underway. There are no known public health and environmental impacts

from the site.

Health Problem: No one is expected to come into contact with site contaminants since

area is served by public water and the site is capped and fenced.

 Dump:
 False

 Structure:
 False

 Lagoon:
 False

 Landfill:
 True

 Pond:
 False

 Disp Start:
 1962

 Disp Term:
 1977

Lat/Long: 42:30:00:0 / 76:27:30:0

Dell: False

Record Add: 1999-11-18 12:00:00 Record Upd: 2008-04-02 15:33:00

Updated By: mdbrand Own Op: Disp. Owner

Sub Type: 01

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America
Own Op: On-Site Operator

Own Op. On-

Sub Type: 0

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

HW Code: 755002

Waste Type: ETHYLENE DICHLORIDE

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 755002

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980528459

Cross Ref Type Code: 05

Cross Ref Type: EPA Site ID

Record Added Date: 1999-11-18 12:00:00 Record Updated: 2001-05-10 16:31:00

Updated By: REGTRANS

 Site Code:
 57700

 HW Code:
 755002

 Control Code:
 22

 Control Type:
 ENG

 Date Record Added:
 03/26/2009

 Date Rec Updated:
 06/23/2015

 Updated By:
 TLRIDNER

Map ID Direction Distance Elevation

Site

MAP FINDINGS

Database(s)

CORNELL UNIVERSITY - CHEMICAL DISPOSAL (Continued)

S109580097

EDR ID Number

EPA ID Number

Site Description:

The Cornell University Chemical Disposal Site (CDS) is a one-acre inactive hazardous waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located along Snyder Road. Access to the site is controlled through locked gates and a site security fence. The site includes the disposal cell and the wastewater treatment facility building. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northwest are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. Cornell University disposed a wide variety of chemical wastes that were generated from their research facilities and laboratories. Wastes were disposed in various ways including burial in trenches, open burning, mounding, and evaporation. Cornell operated the site from 1962 to 1978. A preliminary field investigation was completed in 1985. Cornell initiated a Remedial Investigation (RI) in November 1987 and completed work in 1991. In 1991 and 1992, Cornell performed two Interim Remedial Measures (IRMs). The first was the installation of a slurry wall and interim cap in 1991. The second IRM was the construction of a groundwater collection and treatment system which was completed in December 1992. A Record of Decision (ROD) was signed in December of 1992, and committed Cornell to the completion of a final cap and closure for the site. The groundwater collection system was upgraded in December 1998 to provide better capture of the off-site groundwater plume. A new Consent Order was signed with Cornell in 1998 to formalize the Record of Decision and provide the framework for completion of the final remedial action. A Final Remedial Design Report was approved in November 2003. Remedial Construction was completed for all aspects of the design in 2004. The site remedial systems are operating as designed and the site is now in the operation, monitoring, and maintenance phase. Environmental monitoring of the site and surrounding area is performed on a regular basis according to the monitoring plan approved by the Department. Groundwater and surface water are tested every three months and invertebrates are sampled in the spring and fall. Treated water is tested every month at the groundwater treatment plant before discharge to a stream to make sure the treatment process is removing contaminants and meeting the NYSDEC discharge requirements. Annual reports with the results from monitoring are submitted to the Department. 2011 Annual Report confirms compliance with the ROD The primary contaminants of concern in groundwater are volatile organic compounds including trichlorethene, 1,2-dichloroethene, acetone, and chloroform. Since 1991, the site has been contained with a slurry wall and geomembrane/capping system. The downgradient/off-site groundwater plume collection system (originally installed in 1991 and upgraded in 1998) is operating and effectively

Env Problem:

controlling the plume. The final remedial work on the disposal cell was completed in July 2004. Operation, maintenance, and monitoring is underway. There are no known public health and environmental impacts from the site.

Health Problem:

No one is expected to come into contact with site contaminants since

area is served by public water and the site is capped and fenced.

Dump: False

Direction Distance

Elevation Site Database(s) EPA ID Number

CORNELL UNIVERSITY - CHEMICAL DISPOSAL (Continued)

S109580097

EDR ID Number

 Structure:
 False

 Lagoon:
 False

 Landfill:
 True

 Pond:
 False

 Disp Start:
 1962

 Disp Term:
 1977

Lat/Long: 42:30:00:0 / 76:27:30:0

Dell: False

Record Add: 1999-11-18 12:00:00 Record Upd: 2008-04-02 15:33:00

Updated By: mdbrand
Own Op: Disp. Owner

Sub Type: 01

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

Own Op: On-Site Operator

Sub Type: 01

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

HW Code: 755002

Waste Type: ETHYLENE DICHLORIDE

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 755002

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980528459

Cross Ref Type Code: 05

Site Description:

Cross Ref Type: EPA Site ID

Record Added Date: 1999-11-18 12:00:00 Record Updated: 2001-05-10 16:31:00

Updated By: REGTRANS

 Site Code:
 57700

 HW Code:
 755002

 Control Code:
 17

 Control Type:
 ENG

 Date Record Added:
 03/26/2009

 Date Rec Updated:
 06/23/2015

 Updated By:
 TLRIDNER

The Cornell University Chemical Disposal Site (CDS) is a one-acre inactive hazardous waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located along Snyder Road. Access to the site is controlled through locked gates and a site security fence. The site includes the disposal cell and the wastewater treatment facility building. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northwest are wooded, undeveloped lands and several

Map ID MAP FINDINGS
Direction

Distance

Elevation

Site Database(s) EPA ID Number

CORNELL UNIVERSITY - CHEMICAL DISPOSAL (Continued)

S109580097

EDR ID Number

wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. Cornell University disposed a wide variety of chemical wastes that were generated from their research facilities and laboratories. Wastes were disposed in various ways including burial in trenches, open burning, mounding, and evaporation. Cornell operated the site from 1962 to 1978. A preliminary field investigation was completed in 1985. Cornell initiated a Remedial Investigation (RI) in November 1987 and completed work in 1991. In 1991 and 1992, Cornell performed two Interim Remedial Measures (IRMs). The first was the installation of a slurry wall and interim cap in 1991. The second IRM was the construction of a groundwater collection and treatment system which was completed in December 1992. A Record of Decision (ROD) was signed in December of 1992, and committed Cornell to the completion of a final cap and closure for the site. The groundwater collection system was upgraded in December 1998 to provide better capture of the off-site groundwater plume. A new Consent Order was signed with Cornell in 1998 to formalize the Record of Decision and provide the framework for completion of the final remedial action. A Final Remedial Design Report was approved in November 2003. Remedial Construction was completed for all aspects of the design in 2004. The site remedial systems are operating as designed and the site is now in the operation, monitoring, and maintenance phase. Environmental monitoring of the site and surrounding area is performed on a regular basis according to the monitoring plan approved by the Department. Groundwater and surface water are tested every three months and invertebrates are sampled in the spring and fall. Treated water is tested every month at the groundwater treatment plant before discharge to a stream to make sure the treatment process is removing contaminants and meeting the NYSDEC discharge requirements. Annual reports with the results from monitoring are submitted to the Department. 2011 Annual Report confirms compliance with the ROD The primary contaminants of concern in groundwater are volatile

Env Problem:

The primary contaminants of concern in groundwater are volatile organic compounds including trichlorethene, 1,2-dichloroethene, acetone, and chloroform. Since 1991, the site has been contained with a slurry wall and geomembrane/capping system. The downgradient/off-site groundwater plume collection system (originally installed in 1991 and upgraded in 1998) is operating and effectively controlling the plume. The final remedial work on the disposal cell was completed in July 2004. Operation, maintenance, and monitoring is underway. There are no known public health and environmental impacts from the site.

Health Problem:

No one is expected to come into contact with site contaminants since area is served by public water and the site is capped and fenced.

 Dump:
 False

 Structure:
 False

 Lagoon:
 False

 Landfill:
 True

 Pond:
 False

 Disp Start:
 1962

 Disp Term:
 1977

Lat/Long: 42:30:00:0 / 76:27:30:0

Dell: False

Direction Distance

Elevation Site Database(s) EPA ID Number

CORNELL UNIVERSITY - CHEMICAL DISPOSAL (Continued)

S109580097

EDR ID Number

Record Add: 1999-11-18 12:00:00 Record Upd: 2008-04-02 15:33:00

Updated By: mdbrand Own Op: Disp. Owner

Sub Type: 01

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America
Own Op: On-Site Operator

Sub Type: 01

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City, St, Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

HW Code: 755002

Waste Type: ETHYLENE DICHLORIDE

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 755002

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980528459

Cross Ref Type Code: 05

Cross Ref Type: EPA Site ID

Record Added Date: 1999-11-18 12:00:00 Record Updated: 2001-05-10 16:31:00

Updated By: REGTRANS

 Site Code:
 57700

 HW Code:
 755002

 Control Code:
 16

 Control Type:
 ENG

 Date Record Added:
 03/26/2009

 Date Rec Updated:
 06/23/2015

 Updated By:
 TLRIDNER

 Site Description:
 The Cornell

The Cornell University Chemical Disposal Site (CDS) is a one-acre inactive hazardous waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located along Snyder Road. Access to the site is controlled through locked gates and a site security fence. The site includes the disposal cell and the wastewater treatment facility building. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northwest are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. Cornell University disposed a wide variety of chemical wastes that were generated from their research facilities and laboratories. Wastes were disposed in various ways

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

CORNELL UNIVERSITY - CHEMICAL DISPOSAL (Continued)

S109580097

EDR ID Number

including burial in trenches, open burning, mounding, and evaporation. Cornell operated the site from 1962 to 1978. A preliminary field investigation was completed in 1985. Cornell initiated a Remedial Investigation (RI) in November 1987 and completed work in 1991. In 1991 and 1992, Cornell performed two Interim Remedial Measures (IRMs). The first was the installation of a slurry wall and interim cap in 1991. The second IRM was the construction of a groundwater collection and treatment system which was completed in December 1992. A Record of Decision (ROD) was signed in December of 1992, and committed Cornell to the completion of a final cap and closure for the site. The groundwater collection system was upgraded in December 1998 to provide better capture of the off-site groundwater plume. A new Consent Order was signed with Cornell in 1998 to formalize the Record of Decision and provide the framework for completion of the final remedial action. A Final Remedial Design Report was approved in November 2003. Remedial Construction was completed for all aspects of the design in 2004. The site remedial systems are operating as designed and the site is now in the operation, monitoring, and maintenance phase. Environmental monitoring of the site and surrounding area is performed on a regular basis according to the monitoring plan approved by the Department. Groundwater and surface water are tested every three months and invertebrates are sampled in the spring and fall. Treated water is tested every month at the groundwater treatment plant before discharge to a stream to make sure the treatment process is removing contaminants and meeting the NYSDEC discharge requirements. Annual reports with the results from monitoring are submitted to the Department, 2011 Annual Report confirms compliance with the ROD

Env Problem:

Health Problem:

The primary contaminants of concern in groundwater are volatile organic compounds including trichlorethene, 1,2-dichloroethene, acetone, and chloroform. Since 1991, the site has been contained with a slurry wall and geomembrane/capping system. The downgradient/off-site groundwater plume collection system (originally installed in 1991 and upgraded in 1998) is operating and effectively controlling the plume. The final remedial work on the disposal cell was completed in July 2004. Operation, maintenance, and monitoring is underway. There are no known public health and environmental impacts

from the site.

No one is expected to come into contact with site contaminants since

area is served by public water and the site is capped and fenced.

 Dump:
 False

 Structure:
 False

 Lagoon:
 False

 Landfill:
 True

 Pond:
 False

 Disp Start:
 1962

 Disp Term:
 1977

Lat/Long: 42:30:00:0 / 76:27:30:0

Dell: False

Record Add: 1999-11-18 12:00:00 Record Upd: 2008-04-02 15:33:00

Updated By: mdbrand Own Op: Disp. Owner

Sub Type: 01

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.

Direction Distance

Elevation Site Database(s) EPA ID Number

CORNELL UNIVERSITY - CHEMICAL DISPOSAL (Continued)

S109580097

EDR ID Number

Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America
Own Op: On-Site Operator

Sub Type: 01

Owner Name: Andrew Murphy P.E.
Owner Company: Cornell University-E.C.O.
Owner Address: 129 Humphrey's Service Bldg.
Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

HW Code: 755002

Waste Type: ETHYLENE DICHLORIDE

Waste Quantity: UNKNOWN
Waste Code: Not reported
HW Code: 755002

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980528459

Cross Ref Type Code: 05

Cross Ref Type: EPA Site ID

Record Added Date: 1999-11-18 12:00:00 Record Updated: 2001-05-10 16:31:00

Updated By: REGTRANS

 Site Code:
 57700

 HW Code:
 755002

 Control Code:
 15

 Control Type:
 ENG

 Date Record Added:
 03/26/2009

 Date Rec Updated:
 06/23/2015

 Updated By:
 TLRIDNER

Site Description: The Cornell University Chemical Disposal Site (CDS) is a one-acre

inactive hazardous waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located along Snyder Road. Access to the site is controlled through locked gates and a site security fence. The site includes the disposal cell and the wastewater treatment facility building. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northwest are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. Cornell University disposed a wide variety of chemical wastes that were generated from their research facilities and laboratories. Wastes were disposed in various ways including burial in trenches, open burning, mounding, and evaporation. Cornell operated the site from 1962 to 1978. A preliminary field investigation was completed in 1985. Cornell initiated a Remedial Investigation (RI) in November 1987 and completed work in 1991. In 1991 and 1992, Cornell performed two Interim Remedial Measures (IRMs). The first was the installation of a slurry wall and interim cap in 1991. The second IRM was the

construction of a groundwater collection and treatment system which

Direction Distance Elevation

EPA ID Number Site Database(s)

CORNELL UNIVERSITY - CHEMICAL DISPOSAL (Continued)

S109580097

EDR ID Number

was completed in December 1992. A Record of Decision (ROD) was signed in December of 1992, and committed Cornell to the completion of a final cap and closure for the site. The groundwater collection system was upgraded in December 1998 to provide better capture of the off-site groundwater plume. A new Consent Order was signed with Cornell in 1998 to formalize the Record of Decision and provide the framework for completion of the final remedial action. A Final Remedial Design Report was approved in November 2003. Remedial Construction was completed for all aspects of the design in 2004. The site remedial systems are operating as designed and the site is now in the operation, monitoring, and maintenance phase. Environmental monitoring of the site and surrounding area is performed on a regular basis according to the monitoring plan approved by the Department. Groundwater and surface water are tested every three months and invertebrates are sampled in the spring and fall. Treated water is tested every month at the groundwater treatment plant before discharge to a stream to make sure the treatment process is removing contaminants and meeting the NYSDEC discharge requirements. Annual reports with the results from monitoring are submitted to the Department. 2011 Annual Report confirms compliance with the ROD

The primary contaminants of concern in groundwater are volatile organic compounds including trichlorethene, 1,2-dichloroethene, acetone, and chloroform. Since 1991, the site has been contained with a slurry wall and geomembrane/capping system. The

downgradient/off-site groundwater plume collection system (originally installed in 1991 and upgraded in 1998) is operating and effectively controlling the plume. The final remedial work on the disposal cell was completed in July 2004. Operation, maintenance, and monitoring is underway. There are no known public health and environmental impacts

from the site.

Health Problem: No one is expected to come into contact with site contaminants since

area is served by public water and the site is capped and fenced.

Dump: False Structure: False Lagoon: False Landfill: True Pond: False Disp Start: 1962 Disp Term: 1977

Env Problem:

Lat/Long: 42:30:00:0 / 76:27:30:0

Dell: False

Record Add: 1999-11-18 12:00:00 Record Upd: 2008-04-02 15:33:00

Updated By: mdbrand Own Op: Disp. Owner

Sub Type:

Owner Name: Andrew Murphy P.E. Owner Company: Cornell University-E.C.O. Owner Address: 129 Humphrey's Service Bldg. **Environmental Compliance Office** Owner Addr2:

Ithaca, NY 14853-3701 Owner City, St, Zip: Owner Country: United States of America On-Site Operator

Own Op: Sub Type:

Owner Name: Andrew Murphy P.E. Owner Company: Cornell University-E.C.O. Owner Address: 129 Humphrey's Service Bldg.

Direction Distance

Elevation Site Database(s) EPA ID Number

CORNELL UNIVERSITY - CHEMICAL DISPOSAL (Continued)

S109580097

EDR ID Number

Owner Addr2: Environmental Compliance Office

Owner City,St,Zip: Ithaca, NY 14853-3701
Owner Country: United States of America

HW Code: 755002

Waste Type: ETHYLENE DICHLORIDE

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: 755002

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN
Waste Code: Not reported
Crossref ID: NYD980528459

Cross Ref Type Code: 05

Cross Ref Type: EPA Site ID

Record Added Date: 1999-11-18 12:00:00 Record Updated: 2001-05-10 16:31:00

Updated By: REGTRANS

INST CONTROL:

Site Code: 57700

Control Name: Decision Document

HW Code: 755002
Control Code: D
Control Type: INST
Dt record added: 03/26/2009
Dt rec updated: 06/23/2015
Updated By: TLRIDNER
Site Code: 57700

Site Description:

The Cornell University Chemical Disposal Site (CDS) is a one-acre inactive hazardous waste landfill located in a rural area of the Town of Lansing, Tompkins County. The site is located along Snyder Road. Access to the site is controlled through locked gates and a site security fence. The site includes the disposal cell and the wastewater treatment facility building. All lands immediately adjacent to the site are owned and managed by Cornell University. North and northwest are wooded, undeveloped lands and several wetlands. Approximately one-half mile to the south are the runways of Tompkins County Airport, the closest commercial facility. Along the southeast and southwest boundaries are undeveloped fields used by Cornell for research. The nearest downgradient residential well used for drinking water purposes is located approximately 5,200 feet west-southwest of the site. Cornell University disposed a wide variety of chemical wastes that were generated from their research facilities and laboratories. Wastes were disposed in various ways including burial in trenches, open burning, mounding, and evaporation. Cornell operated the site from 1962 to 1978. A preliminary field investigation was completed in 1985. Cornell initiated a Remedial Investigation (RI) in November 1987 and completed work in 1991. In 1991 and 1992, Cornell performed two Interim Remedial Measures (IRMs). The first was the installation of a slurry wall and interim cap in 1991. The second IRM was the construction of a groundwater collection and treatment system which was completed in December 1992. A Record of Decision (ROD) was signed in December of 1992, and committed Cornell to the completion of a final cap and closure for the site. The groundwater collection system was upgraded in December 1998 to provide better capture of the off-site groundwater plume. A new Consent Order was signed with

Direction Distance Elevation

EPA ID Number Site Database(s)

CORNELL UNIVERSITY - CHEMICAL DISPOSAL (Continued)

S109580097

EDR ID Number

Cornell in 1998 to formalize the Record of Decision and provide the framework for completion of the final remedial action. A Final Remedial Design Report was approved in November 2003. Remedial Construction was completed for all aspects of the design in 2004. The site remedial systems are operating as designed and the site is now in the operation, monitoring, and maintenance phase. Environmental monitoring of the site and surrounding area is performed on a regular basis according to the monitoring plan approved by the Department. Groundwater and surface water are tested every three months and invertebrates are sampled in the spring and fall. Treated water is tested every month at the groundwater treatment plant before discharge to a stream to make sure the treatment process is removing contaminants and meeting the NYSDEC discharge requirements. Annual reports with the results from monitoring are submitted to the

Env Problem:

Department. 2011 Annual Report confirms compliance with the ROD The primary contaminants of concern in groundwater are volatile organic compounds including trichlorethene, 1,2-dichloroethene, acetone, and chloroform. Since 1991, the site has been contained with a slurry wall and geomembrane/capping system. The downgradient/off-site groundwater plume collection system (originally installed in 1991 and upgraded in 1998) is operating and effectively controlling the plume. The final remedial work on the disposal cell was completed in July 2004. Operation, maintenance, and monitoring is underway. There are no known public health and environmental impacts from the site.

Health Problem:

No one is expected to come into contact with site contaminants since

area is served by public water and the site is capped and fenced.

Dump: False Structure: False False Lagoon: Landfill: True Pond: False Disp Start: 1962 Disp Term: 1977

42:30:00:0 / 76:27:30:0 Lat/Long:

Dell: False

Record Add: 1999-11-18 12:00:00 Record Upd: 2008-04-02 15:33:00

Updated By: mdbrand Own Op: Disp. Owner

Sub Type: 01

Owner Name: Andrew Murphy P.E. Owner Company: Cornell University-E.C.O. Owner Address: 129 Humphrey's Service Bldg. **Environmental Compliance Office** Owner Addr2:

Owner City, St, Zip: Ithaca, NY 14853-3701 Owner Country: United States of America

Own Op: On-Site Operator

Sub Type:

Owner Name: Andrew Murphy P.E. Owner Company: Cornell University-E.C.O. Owner Address: 129 Humphrey's Service Bldg. Owner Addr2: **Environmental Compliance Office**

Owner City, St, Zip: Ithaca, NY 14853-3701 Owner Country: United States of America

HW Code: 755002

Waste Type: ETHYLENE DICHLORIDE Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number**

CORNELL UNIVERSITY - CHEMICAL DISPOSAL (Continued)

S109580097

EDR ID Number

Waste Quantity: UNKNOWN Waste Code: Not reported HW Code: 755002

Waste Type: TRICHLOROETHENE (TCE)

Waste Quantity: UNKNOWN Waste Code: Not reported Crossref ID: NYD980528459

Cross Ref Type Coosse:

Cross Ref Type: EPA Site ID Record Added Date999-11-18 12:00:00 Record Updated: 2001-05-10 16:31:00 Updated By: **REGTRANS**

Count: 0 records. ORPHAN SUMMARY

City EDR ID Site Name Site Address Zip Database(s)

NO SITES FOUND

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 05/13/2018 Source: EPA
Date Data Arrived at EDR: 05/30/2018 Telephone: N/A

Number of Days to Update: 23 Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 05/13/2018 Source: EPA
Date Data Arrived at EDR: 05/30/2018 Telephone: N/A

Number of Days to Update: 23 Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Source: EPA

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

Number of Days to Update: 56

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 23

Source: EPA Telephone: N/A

Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016 Date Data Arrived at EDR: 01/05/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 92

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 05/18/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 23

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 05/18/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 23

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency Telephone: (212) 637-3660

Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 05/09/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2018 Date Data Arrived at EDR: 02/27/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/29/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2018 Date Data Arrived at EDR: 02/27/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/29/2018

Next Scheduled EDR Contact: 09/10/2018

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous

substances.

Date of Government Version: 03/19/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

SHWS: Inactive Hazardous Waste Disposal Sites in New York State

Referred to as the State Superfund Program, the Inactive Hazardous Waste Disposal Site Remedial Program is the cleanup program for inactive hazardous waste sites and now includes hazardous substance sites

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/16/2018 Date Made Active in Reports: 06/05/2018

Number of Days to Update: 20

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Annually

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

SWF/LF: Facility Register

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/08/2017 Date Data Arrived at EDR: 01/02/2018 Date Made Active in Reports: 01/31/2018

Number of Days to Update: 29

Source: Department of Environmental Conservation

Telephone: 518-457-2051 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/13/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/25/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/01/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

LTANKS: Spills Information Database

Leaking Storage Tank Incident Reports. These records contain an inventory of reported leaking storage tank incidents reported from 4/1/86 through the most recent update. They can be either leaking underground storage tanks or leaking aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills.

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/16/2018 Date Made Active in Reports: 06/12/2018

Number of Days to Update: 27

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Varies

HIST LTANKS: Listing of Leaking Storage Tanks

A listing of leaking underground and aboveground storage tanks. The causes of the incidents are tank test failures, tank failures or tank overfills. In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY LTANKS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 07/08/2005 Date Made Active in Reports: 07/14/2005

Number of Days to Update: 6

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 07/07/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017

Number of Days to Update: 136

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Varies

UST: Petroleum Bulk Storage (PBS) Database

Facilities that have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons.

Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 04/27/2018

Number of Days to Update: 30

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: No Update Planned

CBS UST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in underground tanks of any size

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 02/20/2002 Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC Telephone: 518-402-9549 Last EDR Contact: 10/24/2005

Next Scheduled EDR Contact: 01/23/2006 Data Release Frequency: No Update Planned

MOSF UST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 02/20/2002 Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC Telephone: 518-402-9549 Last EDR Contact: 07/25/2005

Next Scheduled EDR Contact: 10/24/2005 Data Release Frequency: No Update Planned

MOSF: Major Oil Storage Facility Site Listing

These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or

Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 05/14/2018

Number of Days to Update: 47

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

CBS: Chemical Bulk Storage Site Listing

These facilities store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater,

and/or in underground tanks of any size

Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 05/14/2018

Number of Days to Update: 47

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

AST: Petroleum Bulk Storage

Registered Aboveground Storage Tanks.

Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 04/27/2018

Number of Days to Update: 30

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018

Data Release Frequency: No Update Planned

CBS AST: Chemical Bulk Storage Database

Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater,

and/or in underground tanks of any size.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 02/20/2002 Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC Telephone: 518-402-9549 Last EDR Contact: 07/25/2005

Next Scheduled EDR Contact: 10/24/2005 Data Release Frequency: No Update Planned

MOSF AST: Major Oil Storage Facilities Database

Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or

greater.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 02/20/2002 Date Made Active in Reports: 03/22/2002

Number of Days to Update: 30

Source: NYSDEC Telephone: 518-402-9549 Last EDR Contact: 07/25/2005

Next Scheduled EDR Contact: 10/24/2005 Data Release Frequency: No Update Planned

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian

land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/10/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal

Nations).

Date of Government Version: 04/13/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/25/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/08/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/12/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/24/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/01/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 63

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

TANKS: Storage Tank Faciliy Listing

This database contains records of facilities that are or have been regulated under Bulk Storage Program. Tank information for these facilities may not be releasable by the state agency.

Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 04/30/2018

Number of Days to Update: 33

Source: Department of Environmental Conservation

Telephone: 518-402-9543 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

RES DECL: Restrictive Declarations Listing

A restrictive declaration is a covenant running with the land which binds the present and future owners of the property. As a condition of certain special permits, the City Planning Commission may require an applicant to sign and record a restrictive declaration that places specified conditions on the future use and development of the property. Certain restrictive declarations are indicated by a D on zoning maps.

Date of Government Version: 11/18/2010 Date Data Arrived at EDR: 06/30/2014 Date Made Active in Reports: 07/21/2014

Number of Days to Update: 21

Source: NYC Department of City Planning

Telephone: 212-720-3401 Last EDR Contact: 06/22/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Varies

ENV RES DECL: Environmental Restrictive Declarations

The Environmental Restrictive Declarations (ERD) listed were recorded in connection with a zoning action against the noted Tax Blocks and Tax Lots, or portion thereof, and are available in the property records on file at the Office of the City Register for Bronx, Kings, New York and Queens counties or at the Richmond County Clerk's office. They contain environmental requirements with respect to hazardous materials, air quality and/or noise in accordance with Section 11-15 of this Resolution.

Date of Government Version: 06/27/2017 Date Data Arrived at EDR: 09/21/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 1

Source: New York City Department of City Planning

Telephone: 212-720-3300 Last EDR Contact: 06/18/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Varies

ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/16/2018 Date Made Active in Reports: 06/05/2018

Number of Days to Update: 20

Source: Department of Environmental Conservation

Telephone: 518-402-9553 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/16/2018 Date Made Active in Reports: 06/05/2018

Number of Days to Update: 20

Source: Department of Environmental Conservation

Telephone: 518-402-9553 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 06/22/2018

Next Scheduled EDR Contact: 10/08/2018
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

VCP NYC: Voluntary Cleanup Program Listing NYC New York City voluntary cleanup program sites.

> Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 03/29/2018 Date Made Active in Reports: 05/14/2018

Number of Days to Update: 46

Source: New York City Office of Environmental Protection

Telephone: 212-788-8841 Last EDR Contact: 06/15/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Varies

VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/16/2018 Date Made Active in Reports: 06/05/2018

Number of Days to Update: 20

Source: Department of Environmental Conservation

Telephone: 518-402-9711 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Semi-Annually

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Site List

A Brownfield is any real property where redevelopment or re-use may be complicated by the presence or potential presence of a hazardous waste, petroleum, pollutant, or contaminant.

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/16/2018 Date Made Active in Reports: 06/05/2018

Number of Days to Update: 20

Source: Department of Environmental Conservation

Telephone: 518-402-9764 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Semi-Annually

ERP: Environmental Restoration Program Listing

In an effort to spur the cleanup and redevelopment of brownfields, New Yorkers approved a \$200 million Environmental Restoration or Brownfields Fund as part of the \$1.75 billion Clean Water/Clean Air Bond Act of 1996 (1996 Bond Act). Enhancements to the program were enacted on October 7, 2003. Under the Environmental Restoration Program, the State provides grants to municipalities to reimburse up to 90 percent of on-site eligible costs and 100% of off-site eligible costs for site investigation and remediation activities. Once remediated, the property may then be reused for commercial, industrial, residential or public use.

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/16/2018 Date Made Active in Reports: 06/05/2018

Number of Days to Update: 20

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/19/2018 Date Data Arrived at EDR: 03/21/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-566-2777 Last EDR Contact: 06/20/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Registered Recycling Facility List A listing of recycling facilities.

Date of Government Version: 12/08/2017 Date Data Arrived at EDR: 01/02/2018 Date Made Active in Reports: 01/31/2018

Number of Days to Update: 29

Source: Department of Environmental Conservation

Telephone: 518-402-8705 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

SWTIRE: Registered Waste Tire Storage & Facility List A listing of facilities registered to accept waste tires.

Date of Government Version: 02/27/2018 Date Data Arrived at EDR: 04/06/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 63

Source: Department of Environmental Conservation

Telephone: 518-402-8694 Last EDR Contact: 06/07/2018

Next Scheduled EDR Contact: 09/24/2018

Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 07/17/2018

Next Scheduled EDR Contact: 11/05/2018
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 05/04/2018

Next Scheduled EDR Contact: 08/13/2018 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 02/22/2018 Date Data Arrived at EDR: 03/01/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 71

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: No Update Planned

DEL SHWS: Delisted Registry Sites

A database listing of sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites.

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/16/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 23

Source: Department of Environmental Conservation

Telephone: 518-402-9622 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/22/2018 Date Data Arrived at EDR: 03/01/2018 Date Made Active in Reports: 05/11/2018

Number of Days to Update: 71

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

HIST UST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capacities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. It is no longer updated due to the sensitive nature of the information involved. See UST for more current data.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 06/02/2006 Date Made Active in Reports: 07/20/2006

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007

Data Release Frequency: Varies

HIST AST: Historical Petroleum Bulk Storage Database

These facilities have petroleum storage capabilities in excess of 1,100 gallons and less than 400,000 gallons. This database contains detailed information per site. No longer updated due to the sensitive nature of the information involved. See AST for more current data.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 06/02/2006 Date Made Active in Reports: 07/20/2006

Number of Days to Update: 48

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency: No Update Planned

Local Land Records

LIENS: Spill Liens Information

Lien information from the Oil Spill Fund.

Date of Government Version: 05/07/2018 Date Data Arrived at EDR: 05/09/2018 Date Made Active in Reports: 06/05/2018

Number of Days to Update: 27

Source: Office of the State Comptroller

Telephone: 518-474-9034 Last EDR Contact: 05/03/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Quarterly

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 30

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/26/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 73

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 03/27/2018

Next Scheduled EDR Contact: 07/09/2018 Data Release Frequency: Quarterly

SPILLS: Spills Information Database

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

Date of Government Version: 05/14/2018 Date Data Arrived at EDR: 05/16/2018 Date Made Active in Reports: 06/12/2018

Number of Days to Update: 27

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 05/16/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Varies

HIST SPILLS: SPILLS Database

This database contains records of chemical and petroleum spill incidents. Under State law, petroleum and hazardous chemical spills that can impact the waters of the state must be reported by the spiller (and, in some cases, by anyone who has knowledge of the spills). In 2002, the Department of Environmental Conservation stopped providing updates to its original Spills Information Database. This database includes fields that are no longer available from the NYDEC as of January 1, 2002. Current information may be found in the NY SPILLS database. Department of Environmental Conservation.

Date of Government Version: 01/01/2002 Date Data Arrived at EDR: 07/08/2005 Date Made Active in Reports: 07/14/2005

Number of Days to Update: 6

Source: Department of Environmental Conservation

Telephone: 518-402-9549 Last EDR Contact: 07/07/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/14/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/12/2013

Number of Days to Update: 40

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 11/02/2010 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 03/07/2013

Number of Days to Update: 63

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

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

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/28/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: (212) 637-3660 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015 Date Data Arrived at EDR: 07/08/2015 Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 05/25/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018

Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 05/15/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/01/2018 Date Data Arrived at EDR: 03/27/2018 Date Made Active in Reports: 06/22/2018

Number of Days to Update: 87

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 06/27/2018

Next Scheduled EDR Contact: 10/08/2018 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 05/07/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 05/08/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant

Source: EPA

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 06/21/2017 Date Made Active in Reports: 01/05/2018 Number of Days to Update: 198

Telephone: 202-260-5521 Last EDR Contact: 06/22/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Source: EPA

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 01/10/2018 Date Made Active in Reports: 01/12/2018

Telephone: 202-566-0250 Last EDR Contact: 05/25/2018

Number of Days to Update: 2

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Source: EPA

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Telephone: 202-564-4203 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/29/2018

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 07/06/2018

Number of Days to Update: 30

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017 Date Data Arrived at EDR: 11/17/2017 Date Made Active in Reports: 12/08/2017

Number of Days to Update: 21

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/20/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013 Date Data Arrived at EDR: 10/17/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 3

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017 Date Data Arrived at EDR: 06/09/2017 Date Made Active in Reports: 10/13/2017

Number of Days to Update: 126

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 07/09/2018

Next Scheduled EDR Contact: 10/22/2018
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016 Date Data Arrived at EDR: 09/08/2016 Date Made Active in Reports: 10/21/2016

Number of Days to Update: 43

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 07/23/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 06/07/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014 Date Data Arrived at EDR: 09/10/2014 Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 06/04/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017 Date Data Arrived at EDR: 11/30/2017 Date Made Active in Reports: 12/15/2017

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 07/27/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/03/2018 Date Data Arrived at EDR: 04/05/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 07/05/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

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

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 05/03/2018

Next Scheduled EDR Contact: 08/13/2018 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 03/31/2018 Date Data Arrived at EDR: 04/16/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 74

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 07/09/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 09/28/2017

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

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

Number of Days to Update: 546

Source: USGS Telephone: 202-208-3710

Last EDR Contact: 07/11/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 12/23/2016 Date Data Arrived at EDR: 12/27/2016 Date Made Active in Reports: 02/17/2017

Number of Days to Update: 52

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 05/07/2018

Next Scheduled EDR Contact: 08/20/2018 Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017 Date Data Arrived at EDR: 10/11/2017 Date Made Active in Reports: 11/03/2017

Number of Days to Update: 23

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/13/2018 Date Data Arrived at EDR: 05/30/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 30

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 07/06/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Telephone: 202-564-2496

Last EDR Contact: 09/26/2017

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

Number of Days to Update: 100

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

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

Number of Days to Update: 100

Source: EPA

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/03/2018 Date Data Arrived at EDR: 05/31/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 05/31/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

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

Date of Government Version: 12/05/2005 Date Data Arrived at EDR: 02/29/2008 Date Made Active in Reports: 04/18/2008

Number of Days to Update: 49

Source: USGS Telephone: 703-648-7709 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

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

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

Number of Days to Update: 97

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 05/30/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

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

Date of Government Version: 03/08/2018 Date Data Arrived at EDR: 03/13/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 87

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 06/20/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/21/2018 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 03/23/2018

Number of Days to Update: 28

Source: EPA Telephone: (212) 637-3000 Last EDR Contact: 06/06/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 02/25/2018 Date Data Arrived at EDR: 03/17/2018 Date Made Active in Reports: 06/08/2018

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 06/06/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 01/04/2018 Date Data Arrived at EDR: 01/19/2018 Date Made Active in Reports: 04/13/2018

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 06/01/2018

Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016 Date Data Arrived at EDR: 10/31/2017 Date Made Active in Reports: 01/12/2018

Number of Days to Update: 73

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 02/20/2018 Date Data Arrived at EDR: 02/21/2018 Date Made Active in Reports: 03/23/2018

Number of Days to Update: 30

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 05/23/2018

Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Quarterly

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 04/27/2018 Date Data Arrived at EDR: 05/18/2018 Date Made Active in Reports: 07/31/2018

Number of Days to Update: 74

Source: Department of Environmental Conservation

Telephone: 518-402-8452 Last EDR Contact: 07/12/2018

Next Scheduled EDR Contact: 11/05/2018 Data Release Frequency: Annually

COAL ASH: Coal Ash Disposal Site Listing
A listing of coal ash disposal site locations.

Date of Government Version: 09/25/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/12/2017

Number of Days to Update: 16

Source: Department of Environmental Conservation

Telephone: 518-402-8660 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/15/2018 Data Release Frequency: Quarterly

DRYCLEANERS: Registered Drycleaners

A listing of all registered drycleaning facilities.

Date of Government Version: 03/07/2018 Date Data Arrived at EDR: 03/30/2018 Date Made Active in Reports: 06/05/2018

Number of Days to Update: 67

Source: Department of Environmental Conservation

Telephone: 518-402-8403 Last EDR Contact: 06/07/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Annually

E DESIGNATION: E DESIGNATION SITE LISTING

The (E (Environmental)) designation would ensure that sampling and remediation take place on the subject properties, and would avoid any significant impacts related to hazardous materials at these locations. The (E) designations would require that the fee owner of the sites conduct a testing and sampling protocol, and remediation where appropriate, to the satisfaction of the NYCDEP before the issuance of a building permit by the Department of Buildings pursuant to the provisions of Section 11-15 of the Zoning Resolution (Environmental Requirements). The (E) designations also include a mandatory construction-related health and safety plan which must be approved by NYCDEP.

Date of Government Version: 06/06/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 3

Source: New York City Department of City Planning

Telephone: 718-595-6658 Last EDR Contact: 06/18/2018

Next Scheduled EDR Contact: 10/01/2018 Data Release Frequency: Semi-Annually

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information.

Date of Government Version: 12/01/2017 Date Data Arrived at EDR: 01/02/2018 Date Made Active in Reports: 01/31/2018

Number of Days to Update: 29

Source: Department of Environmental Conservation

Telephone: 518-402-8660 Last EDR Contact: 06/28/2018

Next Scheduled EDR Contact: 10/15/2018
Data Release Frequency: Quarterly

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for hazardous waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 12/29/2017 Date Data Arrived at EDR: 04/06/2018 Date Made Active in Reports: 06/05/2018

Number of Days to Update: 60

Source: Department of Environmental Conservation

Telephone: 518-402-8712 Last EDR Contact: 06/07/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Varies

HSWDS: Hazardous Substance Waste Disposal Site Inventory

The list includes any known or suspected hazardous substance waste disposal sites. Also included are sites delisted from the Registry of Inactive Hazardous Waste Disposal Sites and non-Registry sites that U.S. EPA Preliminary Assessment (PA) reports or Site Investigation (SI) reports were prepared. Hazardous Substance Waste Disposal Sites are eligible to be Superfund sites now that the New York State Superfund has been refinanced and changed. This means that the study inventory has served its purpose and will no longer be maintained as a separate entity. The last version of the study inventory is frozen in time. The sites on the study will not automatically be made Superfund sites, rather each site will be further evaluated for listing on the Registry. So overtime they will be added to the registry or not.

Date of Government Version: 01/01/2003 Date Data Arrived at EDR: 10/20/2006 Date Made Active in Reports: 11/30/2006

Number of Days to Update: 41

Source: Department of Environmental Conservation

Telephone: 518-402-9564 Last EDR Contact: 05/26/2009

Next Scheduled EDR Contact: 08/24/2009 Data Release Frequency: No Update Planned

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 04/30/2018 Date Data Arrived at EDR: 05/03/2018 Date Made Active in Reports: 06/07/2018

Number of Days to Update: 35

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/03/2018

Next Scheduled EDR Contact: 08/13/2018 Data Release Frequency: Quarterly

SPDES: State Pollutant Discharge Elimination System

New York State has a state program which has been approved by the United States Environmental Protection Agency for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New York State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader in scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.

Date of Government Version: 06/07/2018 Date Data Arrived at EDR: 06/12/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 17

Source: Department of Environmental Conservation

Telephone: 518-402-8233 Last EDR Contact: 07/18/2018

Next Scheduled EDR Contact: 11/05/2018

Data Release Frequency: No Update Planned

VAPOR REOPENED: Vapor Intrusion Legacy Site List

New York is currently re-evaluating previous assumptions and decisions regarding the potential for soil vapor intrusion exposures at sites. As a result, all past, current, and future contaminated sites will be evaluated to determine whether these sites have the potential for exposures related to soil vapor intrusion.

Date of Government Version: 01/01/2018 Date Data Arrived at EDR: 02/15/2018 Date Made Active in Reports: 03/27/2018

Number of Days to Update: 40

Source: Department of Environmenal Conservation

Telephone: 518-402-9814 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/27/2018 Data Release Frequency: Varies

UIC: Underground Injection Control Wells

A listing of enhanced oil recovery underground injection wells.

Date of Government Version: 06/04/2018 Date Data Arrived at EDR: 06/07/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 22

Source: Department of Environmental Conservation

Telephone: 518-402-8056 Last EDR Contact: 06/07/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Conservation

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Conservation in New York.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department of Environmental Conservation

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

COUNTY RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 03/29/2018 Date Data Arrived at EDR: 05/22/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 38

Source: Cortland County Health Department

Telephone: 607-753-5035 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Quarterly

Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 03/29/2018 Date Data Arrived at EDR: 05/22/2018 Date Made Active in Reports: 06/29/2018

Number of Days to Update: 38

Source: Cortland County Health Department

Telephone: 607-753-5035 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Quarterly

NASSAU COUNTY:

Registered Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 02/15/2017

Number of Days to Update: 35

Source: Nassau County Health Department

Telephone: 516-571-3314 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: No Update Planned

Storage Tank Database

A listing of aboveground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011 Date Data Arrived at EDR: 02/23/2011 Date Made Active in Reports: 03/29/2011

Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal

Telephone: 516-572-1000 Last EDR Contact: 07/25/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Varies

Registered Tank Database in Nassau County

A listing of facilities in Nassau County with storage tanks.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 02/15/2017

Number of Days to Update: 35

Source: Nassau County Department of Health

Telephone: 516-227-9691 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Varies

Registered Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 02/15/2017

Number of Days to Update: 35

Source: Nassau County Health Department Telephone: 516-571-3314

Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: No Update Planned

Storage Tank Database

A listing of underground storage tank sites located in Nassau County.

Date of Government Version: 02/15/2011 Date Data Arrived at EDR: 02/23/2011 Date Made Active in Reports: 03/29/2011

Number of Days to Update: 34

Source: Nassau County Office of the Fire Marshal

Telephone: 516-572-1000 Last EDR Contact: 07/25/2018

Next Scheduled EDR Contact: 11/12/2018

Data Release Frequency: Varies

ROCKLAND COUNTY:

Petroleum Bulk Storage Database

A listing of aboveground storage tank sites located in Rockland County.

Date of Government Version: 02/02/2017 Date Data Arrived at EDR: 03/17/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 189

Source: Rockland County Health Department

Telephone: 914-364-2605 Last EDR Contact: 06/01/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Quarterly

Petroleum Bulk Storage Database

A listing of underground storage tank sites located in Rockland County.

Date of Government Version: 02/02/2017 Date Data Arrived at EDR: 03/17/2017 Date Made Active in Reports: 09/22/2017

Number of Days to Update: 189

Source: Rockland County Health Department

Telephone: 914-364-2605 Last EDR Contact: 06/01/2018

Next Scheduled EDR Contact: 09/17/2018 Data Release Frequency: Quarterly

SUFFOLK COUNTY:

Storage Tank Database

A listing of aboveground storage tank sites located in Suffolk County.

Date of Government Version: 03/03/2015 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/23/2015

Number of Days to Update: 13

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018
Data Release Frequency: No Update Planned

Storage Tank Database

A listing of underground storage tank sites located in Suffolk County.

Date of Government Version: 03/03/2015 Date Data Arrived at EDR: 03/10/2015 Date Made Active in Reports: 03/23/2015

Number of Days to Update: 13

Source: Suffolk County Department of Health Services

Telephone: 631-854-2521 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018

Data Release Frequency: No Update Planned

WESTCHESTER COUNTY:

Listing of Storage Tanks

A listing of aboveground storage tank sites located in Westchester County.

Date of Government Version: 04/26/2018 Date Data Arrived at EDR: 05/11/2018 Date Made Active in Reports: 06/05/2018

Number of Days to Update: 25

Source: Westchester County Department of Health

Telephone: 914-813-5161 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Semi-Annually

Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 04/26/2018 Date Data Arrived at EDR: 05/11/2018 Date Made Active in Reports: 06/05/2018

Number of Days to Update: 25

Source: Westchester County Department of Health

Telephone: 914-813-5161 Last EDR Contact: 07/30/2018

Next Scheduled EDR Contact: 11/12/2018 Data Release Frequency: Semi-Annually

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/03/2018 Date Data Arrived at EDR: 02/14/2018 Date Made Active in Reports: 03/22/2018

Number of Days to Update: 36

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 05/18/2018

Next Scheduled EDR Contact: 08/27/2018

Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/11/2017
Date Made Active in Reports: 07/27/2017

Number of Days to Update: 107

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/13/2018

Next Scheduled EDR Contact: 10/22/2018 Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 07/25/2017 Date Made Active in Reports: 09/25/2017

Number of Days to Update: 62

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/12/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 02/23/2018 Date Made Active in Reports: 04/09/2018

Number of Days to Update: 45

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/21/2018

Next Scheduled EDR Contact: 09/03/2018 Data Release Frequency: Annually

VT MANIFEST: Hazardous Waste Manifest Data Hazardous waste manifest information.

Date of Government Version: 05/16/2018 Date Data Arrived at EDR: 05/23/2018 Date Made Active in Reports: 07/03/2018

Number of Days to Update: 41

Source: Department of Environmental Conservation

Telephone: 802-241-3443 Last EDR Contact: 07/16/2018

Next Scheduled EDR Contact: 10/29/2018 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/15/2018 Date Made Active in Reports: 07/09/2018

Number of Days to Update: 24

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/11/2018

Next Scheduled EDR Contact: 09/24/2018 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

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

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK®-PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

NYSDOT FACILITY CHERRY ROAD & WARREN ROAD ITHACA, NY 14850

TARGET PROPERTY COORDINATES

Latitude (North): 42.503304 - 42° 30' 11.89" Longitude (West): 76.47369 - 76° 28' 25.28"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 378914.4 UTM Y (Meters): 4706498.0

Elevation: 1081 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5937555 WEST GROTON, NY

Version Date: 2013

South Map: 5937511 ITHACA EAST, NY

Version Date: 2013

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

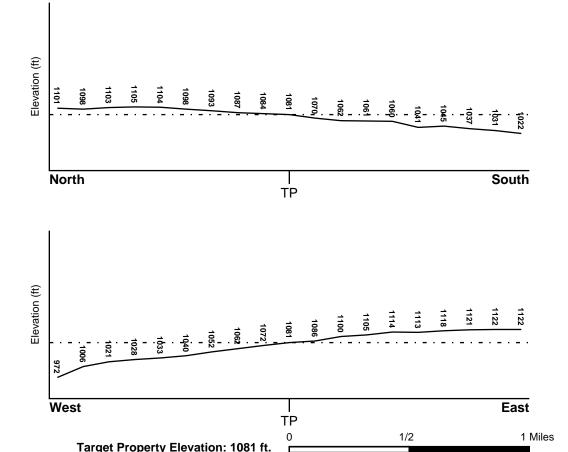
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property FEMA Source Type

3608520025C FEMA Q3 Flood data

Additional Panels in search area: FEMA Source Type

3608520041C FEMA Q3 Flood data 3616120002A FEMA Q3 Flood data 3608520042C FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Electronic
NWI Quad at Target Property
Data Coverage

WEST GROTON YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Paleozoic Category: Stratified Sequence

System: Devonian Series: Upper Devonian

Code: D3 (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: VOLUSIA

Soil Surface Texture: channery - silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward

movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly. Soils commonly have a layer with low hydraulic

conductivity, wet state high in profile, etc. Depth to water table is

1 to 3 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

	Soil Layer Information								
	Bou	ındary		Classi	fication				
Layer	Upper	Lower	Soil Texture Class	Soil Texture Class AASHTO Group Unified Soil		Permeability Rate (in/hr)	Soil Reaction (pH)		
1	0 inches	8 inches	channery - silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 2.00 Min: 0.60	Max: 6.50 Min: 4.50		
2	8 inches	13 inches	channery - silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 6.50 Min: 4.50		
3	13 inches	60 inches	channery - silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 0.20 Min: 0.00	Max: 7.30 Min: 5.10		
4	60 inches	70 inches	very channery - loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel.	Max: 0.20 Min: 0.00	Max: 8.40 Min: 5.60		

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: flaggy - silt loam gravelly - loam

gravelly - loam silt loam flaggy - loam

Surficial Soil Types: flaggy - silt loam

flaggy - silt loam gravelly - loam silt loam flaggy - loam

Shallow Soil Types: channery - fine sandy loam

silty clay

Deeper Soil Types: channery - loam

unweathered bedrock channery - silt loam weathered bedrock silty clay loam very channery - silt loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000857017	1/8 - 1/4 Mile NE
2	USGS40000856943	1/4 - 1/2 Mile South
3	USGS40000856968	1/4 - 1/2 Mile ESE
4	USGS40000856851	1/2 - 1 Mile SW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP
No PWS System Found		

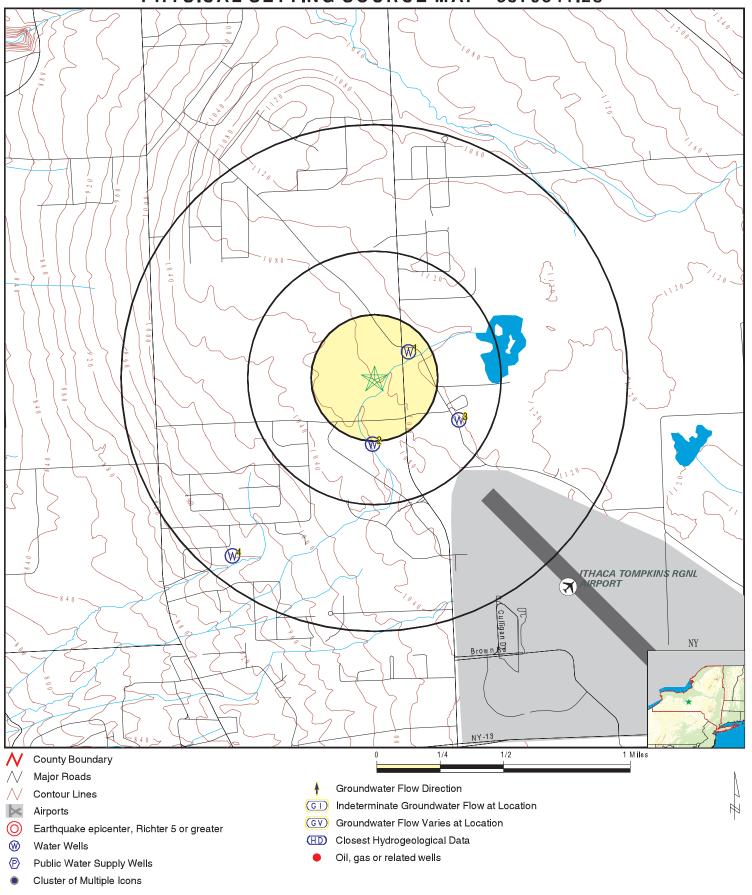
Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

		LOOKITON
MAP ID	WELL ID	FROM TP
No Wells Found		

LOCATION

PHYSICAL SETTING SOURCE MAP - 5379841.2s



SITE NAME: NYSDOT Facility
ADDRESS: Cherry Road & Warren Road Ithaca NY 14850

LAT/LONG: 42.503304 / 76.47369 CLIENT: Clough, Harbour & Associates CONTACT: Rogina Camilli

INQUIRY#: 5379841.2s

August 01, 2018 4:28 pm DATE:

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GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance

Elevation Database EDR ID Number

. NE FED USGS USGS40000857017

1/8 - 1/4 Mile Higher

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-423017076281701

Monloc name: TM 948 Monloc type: Well

Monloc desc: Not Reported

04140201 Drainagearea value: Not Reported Huc code: Contrib drainagearea: Not Reported Drainagearea Units: Not Reported 42.5047945 Contrib drainagearea units: Not Reported Latitude: Longitude: -76.4710504 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 94.8 Vert measure units: 94.8 Vert measure val: 1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19801111 Welldepth: Not Reported

Welldepth units: Not Reported Wellholedepth: 7.5

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

2 South FED USGS USGS40000856943

1/4 - 1/2 Mile Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-422958076282701

Monloc name: TM 962
Monloc type: Well
Monloc desc: Not Reported
Huc code: 04140201

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported 42.4995168 Latitude: -76.4738283 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 50.2 Vert measure units: feet Vertacc measure val: .1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported
Formation type: Genesee Formation

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type: Unconfined single aquifer

Construction date: 19800808 Welldepth: Not Reported

Welldepth units: Not Reported Wellholedepth: 10

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 1

Feet below Feet to Surface Sealevel

Date Surface Sealevel

1980-08-08 8

3 ESE FED USGS USGS40000856968

1/4 - 1/2 Mile Higher

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-423003076280301

Monloc name: TM 947
Monloc type: Well
Monloc desc: Not Reported

Huc code: 04140201 Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported Contrib drainagearea units: Not Reported Latitude: 42.5009057 Longitude: -76.4671614 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 77.0

Vert measure units: feet Vertacc measure val: .1

Vert accmeasure units: feet

Vertcollection method: Level or other surveying method

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported Aquifer type: Not Reported

Construction date: 19801113 Welldepth: Not Reported

Welldepth units: Not Reported Wellholedepth: 10

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

4 SW FED USGS USGS40000856851

1/2 - 1 Mile Lower

Org. Identifier: USGS-NY

Formal name: USGS New York Water Science Center

Monloc Identifier: USGS-422935076290601

Monloc name: TM 216
Monloc type: Well
Monloc desc: Not Reported

Huc code:04140201Drainagearea value:Not ReportedDrainagearea Units:Not ReportedContrib drainagearea:Not ReportedContrib drainagearea units:Not ReportedLatitude:42.493128Longitude:-76.484662Sourcemap scale:24000

GEOCHECK®-PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure: 1 Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 960 Vert measure units: feet Vertacc measure val: 10

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported
Formation type: Genesee Formation
Aquifer type: Not Reported

Construction date: 1966 Welldepth: 69

Welldepth units: ft Wellholedepth: Not Reported

Wellholedepth units: Not Reported

Ground-water levels, Number of Measurements: 2

1966-04-01 15 1966-04 15

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: NY Radon

Radon Test Results

County	Town	Num Tests	Avg Result	Geo Mean	Max Result
TOMPKINS	CAROLINE	61	7.12	3.4	97.2
TOMPKINS	DANBY	25	4.65	2.55	21.1
TOMPKINS	DRYDEN	193	5.72	3.3	79.5
TOMPKINS	ENFIELD	22	5.3	3.39	15.6
TOMPKINS	GROTON	75	5.39	2.93	54
TOMPKINS	ITHACA	804	4.92	2.73	206.8
TOMPKINS	LANSING	78	3.26	2.17	14.2
TOMPKINS	NEWFIELD	59	6.65	4.13	71.2
TOMPKINS	ULYSSES	89	3.77	2.62	20.2

Federal EPA Radon Zone for TOMPKINS County: 1

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for TOMPKINS COUNTY, NY

Number of sites tested: 125

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L	
Living Area	1.370 pCi/L	87%	13%	0%	
Basement	2.320 pCi/L	74%	26%	1%	

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Freshwater Wetlands

Source: Department of Environmental Conservation

Telephone: 518-402-8961

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

New York Public Water Wells

Source: New York Department of Health

Telephone: 518-458-6731

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Department of Environmental Conservation

Telephone: 518-402-8072

These files contain records, in the database, of wells that have been drilled.

RADON

State Database: NY Radon Source: Department of Health Telephone: 518-402-7556 Radon Test Results

Area Radon Information Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency

(USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared

in 1975 by the United State Geological Survey

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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APPENDIX C HISTORICAL RESOURCES



Property Description Report For: Cherry Rd, Municipality of Lansing

Status: Active

Roll Section: Wholly Exem Swis: 503289
Tax Map ID #: 44.-1-20.1

Property Class: 323 - Vacant rural

Site: RES 1

In Ag. District: No

Site Property Class: 323 - Vacant rural

Zoning Code: IR - ir
Neighborhood Code: 32060
School District: Lansing

Total Assessment: 2018 - \$400,000

2017 - \$400,000

Total Acreage/Size: 40.00

No Photo

Available

Land Assessment: 2018 - \$400,000

2017 - \$400,000

Full Market Value: 2018 - \$400,000

2017 - \$400,000

Equalization Rate: ---Deed Book: 474

 Deed Book:
 474

 Grid East:
 849438

Property Desc:

Deed Page: 602 Grid North: 912144

Area

Living Area:0 sq. ft.First Story Area:0 sq. ft.Second Story Area:0 sq. ft.Half Story Area:0 sq. ft.Additional Story Area:0 sq. ft.3/4 Story Area:0 sq. ft.Finished Basement:0 sq. ft.Number of Stories:0

Finished Rec Room 0 sq. ft. Finished Area Over 0 sq. ft.

Garage

Structure

Building Style: 0 Bathrooms (Full - Half): 0 - 0 **Bedrooms:** 0 Kitchens: 0 0 Fireplaces: Basement Type: 0 0 **Porch Area:** Porch Type: 0.00 **Basement Garage Cap:** 0 Attached Garage Cap: 0.00 sq. ft.

Overall Condition: 0 Overall Grade:

Year Built:

Owners

Owner Information Not Available

Size

Sales

No Sales Information Available

Utilities

Sewer Type: None Water Supply: Comm/public

Grade

Utilities:ElectricHeat Type:0Fuel Type:0Central Air:No

Improvements

Structure

. 1m	
Land Types	
Туре	Size
Undeveloped	39.00 acres
Primary	1.00 acres

Condition

Year

Special Districts for 2018

Description	Units	Percent	Туре	Value
FD321-Lansing fire	0	0%		0

Special Districts for 2017

Description	Units	Percent	Туре	Value
FD321-Lansing fire	0	0%		0

Taxes

Year Description Amount

* Taxes reflect exemptions, but may not include recent changes in assessment.



Property Description Report For: Warren Rd, **Municipality of Lansing**

Status:

Active

Roll Section:

Wholly Exem

Swis:

503289

Tax Map ID #:

44.-1-47

Property Class:

COM 1

Site:

No

In Ag. District:

844 - Air transprt

844 - Air transprt

Site Property Class: Zoning Code:

32060

Neighborhood Code:

Lansing

School District:

Total Assessment:

2018 - \$500,000

2017 - \$500,000

Full Market Value:

Land Assessment:

Total Acreage/Size:

No Photo

Available

2017 - \$500,000

49.89

2018 - \$500,000

2017 - \$500,000

2018 - \$500,000

Property Desc:

Equalization Rate: Deed Book:

Deed Page:

Grid East: 850521

Grid North: 909873

Owners

Owner Information Not Available

Sales

No Sales Information Available

Utilities

Sewer Type: Utilities:

Comm/public Gas & elec

Water Supply:

Comm/public

Inventory

Overall Eff Year Built:

Overall Condition:

Normal

Overall Grade:

Average

Overall Desirability:

3

Buildings

Basement Year

Gross Floor

AC%	Sprinkler%	Alarm%	Elevators	Туре	Built	Condition	Quality	Area (sqft)	Stories
Site U	Jses								
Use		Rent	able Area (s	sqft)	Total Units				
Impro	ovements								
Struct	ure	Size		Grade		Condition	1	Year	
Land	Types								
Type Undeve	eloped	Size 49.89	acres						

Special Districts for 2018

Description FD321-Lansing fire	Units 0	Percent 0%	Туре	Value 0
S32W1-Warren Sewer TB	0.25	0%		0
S32W2-Warren Rd Sewer P&I	4.31	0%		0

Special Districts for 2017

Description	Units	Percent	Туре	Value	
FD321-Lansing fire 1	0	0%		0	
S32W1-Warren Sewer TB	0.25	0%		0	
S32W2-Warren Rd Sewer P&I	4.31	0%		0	

Taxes

Year Description Amount

^{*} Taxes reflect exemptions, but may not include recent changes in assessment.

NYSDOT Facility Cherry Road & Warren Road Ithaca, NY 14850

Inquiry Number: 5379841.3

August 01, 2018

Certified Sanborn® Map Report



Certified Sanborn® Map Report

08/01/18

Site Name: Client Name:

NYSDOT Facility Clough, Harbour & Associates
Cherry Road & Warren Road 3 Winners Circle
Ithaca, NY 14850 Albany, NY 12205

EDR Inquiry # 5379841.3 Contact: Rogina Camilli



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

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # E4D7-41AA-82F4

PO # 9500.46000

Project 34701

UNMAPPED PROPERTY

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



Sanborn® Library search results

Certification #: E4D7-41AA-82F4

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

✓ Library of Congress

University Publications of America

EDR Private Collection

The Sanborn Library LLC Since 1866™

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page 2

NYSDOT Facility

Cherry Road & Warren Road Ithaca, NY 14850

Inquiry Number: 5379841.5

August 02, 2018

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

08/02/18

Site Name: Client Name:

NYSDOT Facility Clough, Harbour & Associates

Cherry Road & Warren Road 3 Winners Circle Ithaca, NY 14850 Albany, NY 12205

EDR Inquiry # 5379841.5 Contact: Rogina Camilli



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	Source
2017	1"=500'	Flight Year: 2017	USDA/NAIP
2013	1"=500'	Flight Year: 2013	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1995	1"=500'	Acquisition Date: March 27, 1995	USGS/DOQQ
1991	1"=500'	Flight Date: April 04, 1991	USDA
1985	1"=1000'	Flight Date: April 29, 1985	USGS
1980	1"=500'	Flight Date: April 22, 1980	USDA
1971	1"=500'	Flight Date: May 13, 1971	USGS
1969	1"=500'	Flight Date: April 20, 1969	USGS
1964	1"=500'	Flight Date: October 15, 1964	USDA
1957	1"=500'	Flight Date: May 16, 1957	USGS
1954	1"=500'	Flight Date: October 25, 1954	USDA
1944	1"=500'	Flight Date: April 13, 1944	USGS
1942	1"=500'	Flight Date: October 08, 1942	USGS
1938	1"=500'	Flight Date: June 14, 1938	USDA

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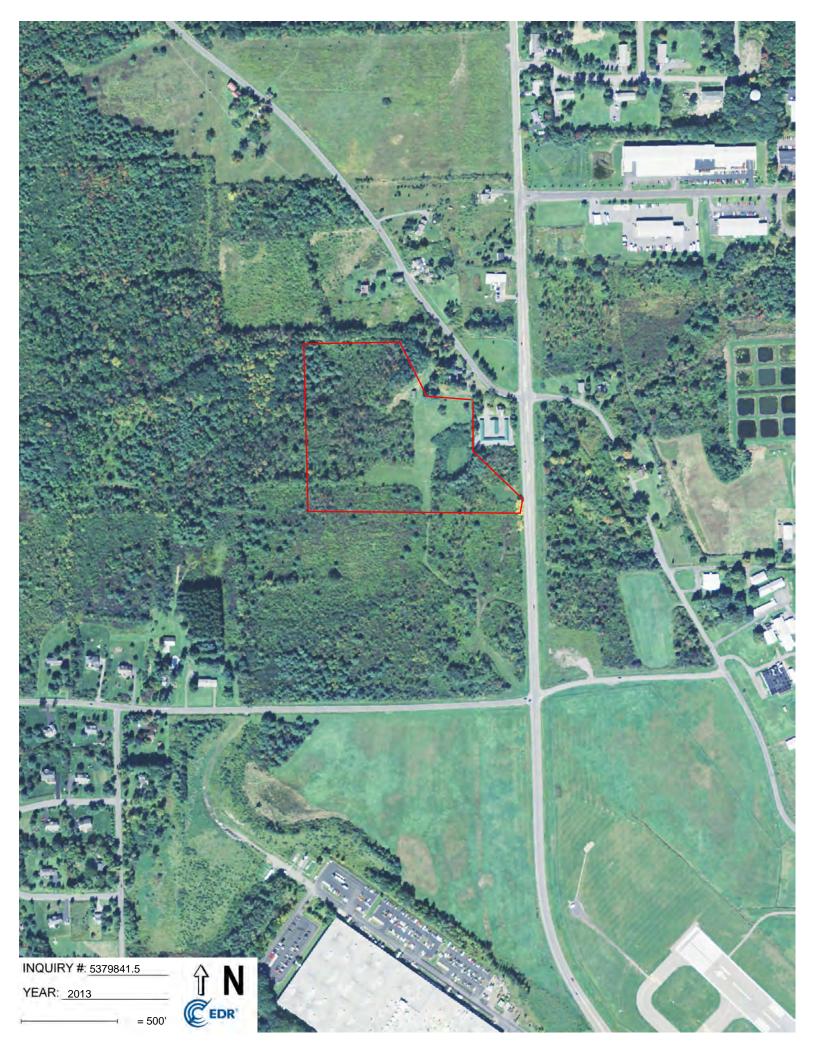
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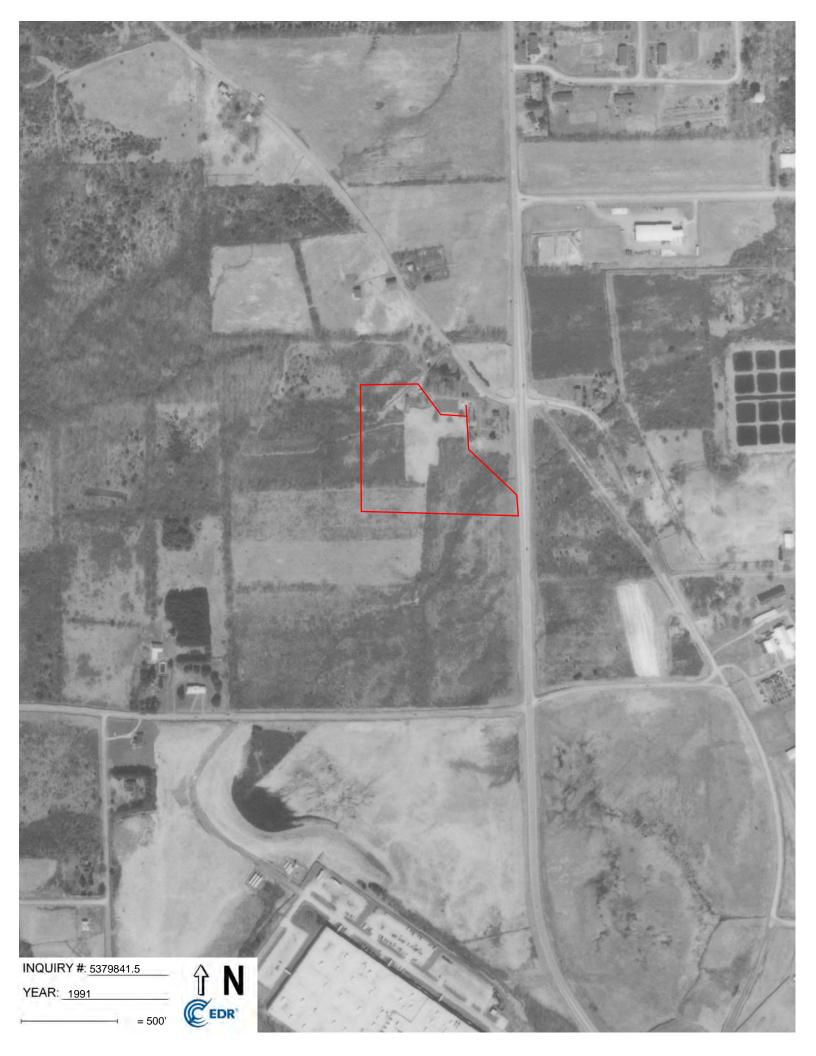






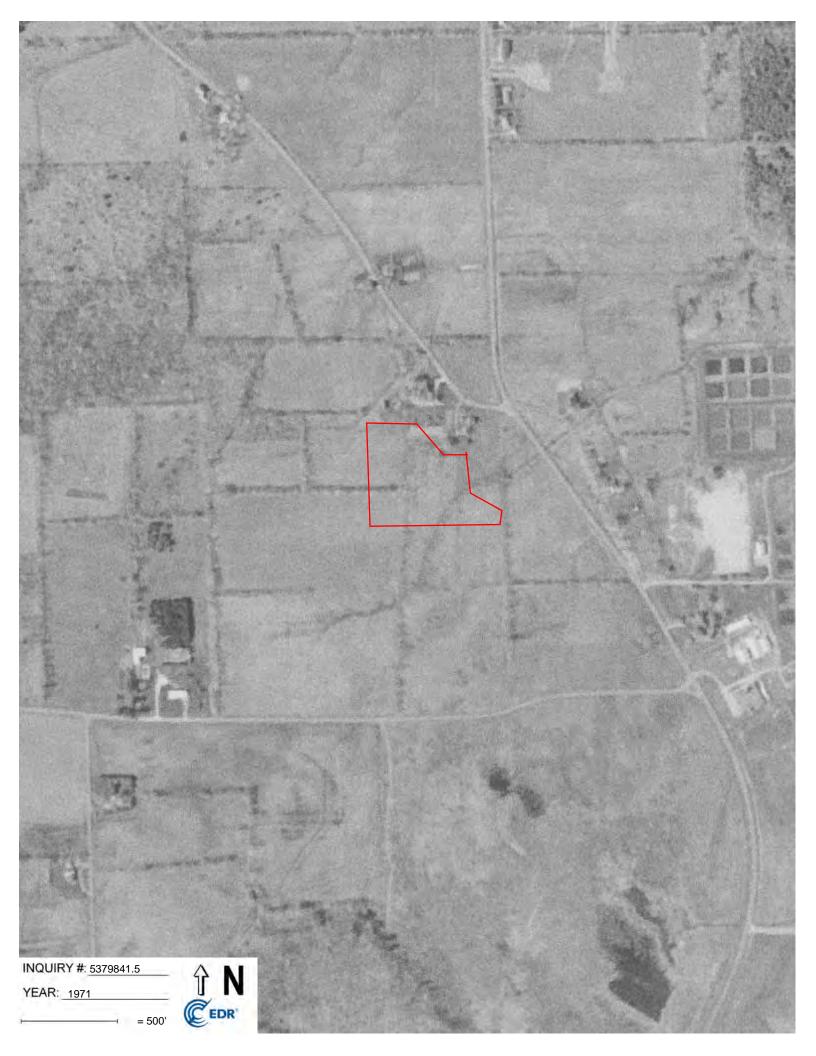


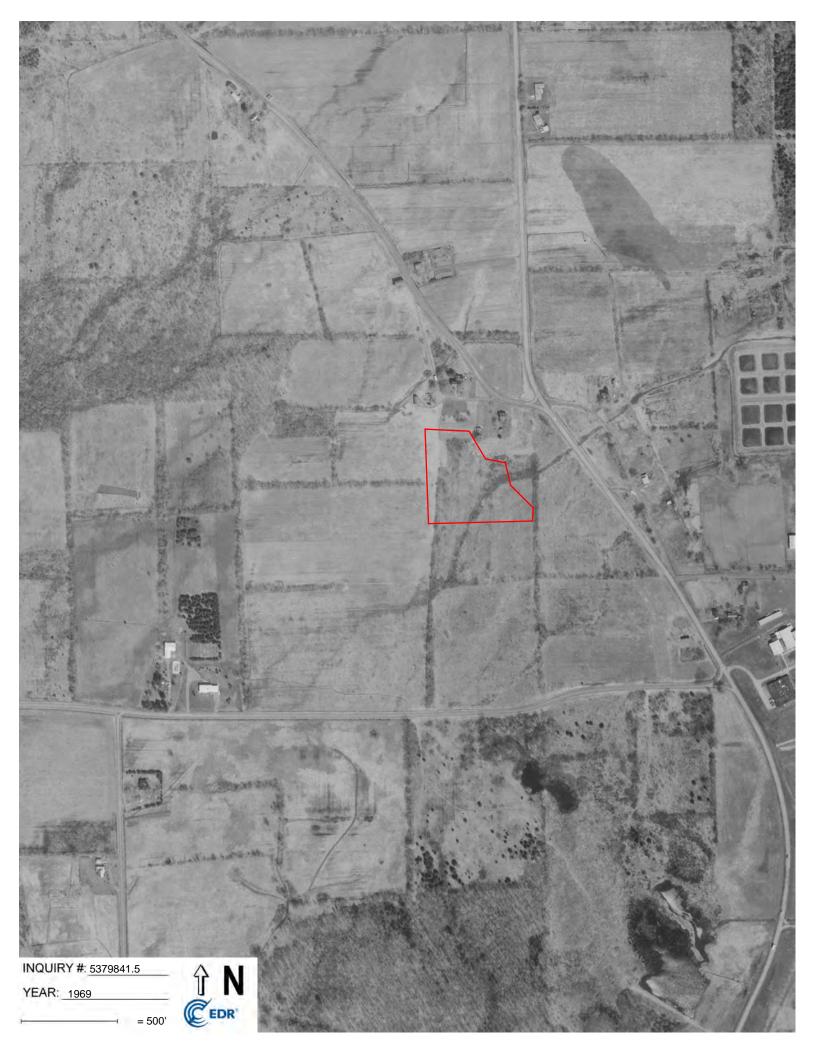


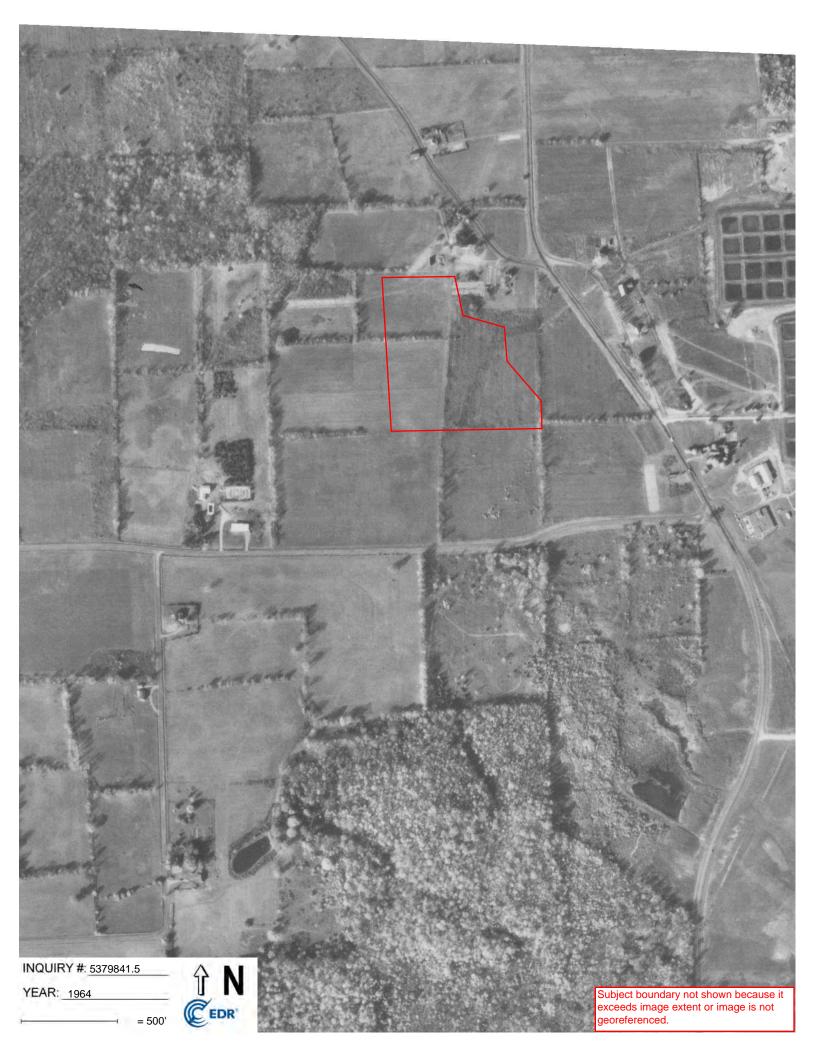












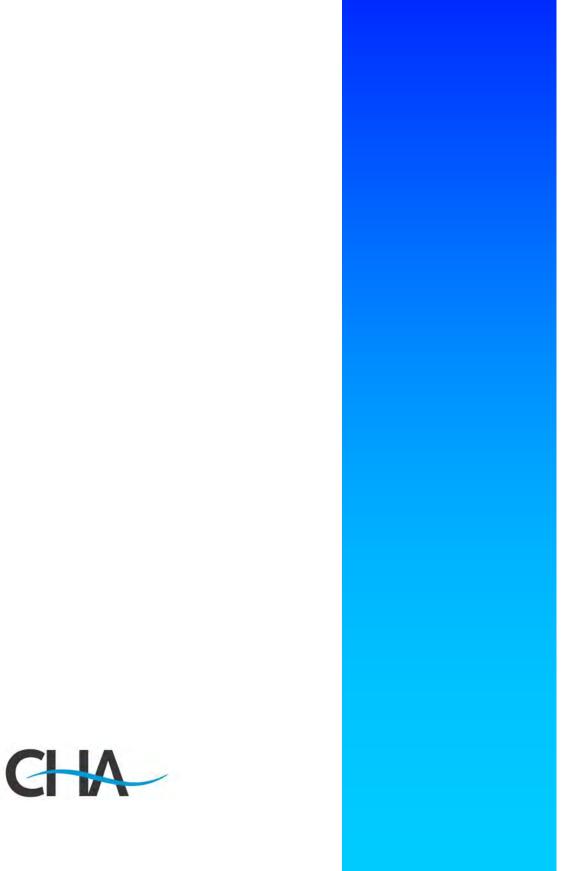












Appendix K Asbestos Containing Materials Survey



October 30, 2018

Mr. Matt Bromirski Project Sponsor New York State Department of Transportation 50 Wolf Road Albany, New York 12232

RE: Pre-Demolition ACM Survey Report Barn Structure Town of Lansing, Tompkins County, New York CHA Project No. 34701

Dear Mr. Bromirski:

CHA Consulting, Inc. (CHA), at the request of the New York State Department of Transportation (NYSDOT) – Region 3, conducted a Pre-Demolition Asbestos-Containing Materials (ACM) Survey of a barn structure on the project site. The barn is located on a project site which includes portions of (2) two tax parcels; 44.00-1-20.1 and 44.00-1-47, located in the northwestern quadrant of the intersection of Hilcrest Road and Warren Road in the Town of Lansing, Tompkins County, New York.

The purpose of this inspection was to identify suspect ACM associated with the barn structure prior to the planned demolition of the structure. The inspection was completed per the requirements outlined in Section 56-5 of New York Code Rule 56 and Subsection 5.2 (Asbestos Assessment & Quantification) of Section 4.4.19 of the NYS DOT Environmental Manual.

ACM Inspection

On August 28, 2018, CHA completed the ACM inspection of the barn located on the project site. The two-story barn is constructed of structural wood timber frame and finished with vertical rough sawn wood siding on the exterior walls. The structure is uninsulated and unheated with no electric or water service. The barn floor is exposed soil and the roof is covered with green asphalt shingles. The green asphalt shingles are considered suspect asbestos-containing materials (ACMs). There is a second floor loft that was observed to not have any suspect materials present. Overall, the wood frame structure and building materials was observed to be in poor condition.

Portions of the interior walls on the first floor at the south end of the barn are finished with two (2) layers of shingles (rolled roofing) with tar paper under the bottom layer and are considered suspect for asbestos. The top layer was fixed over the bottom layer in certain

areas, and appeared to be a more flexible material compared to the rigid bottom layer. Shingles matching the green shingles on the roof were also observed scattered on the ground adjacent to the barn and are considered suspect ACMs. CHA also observed suspect white window glazing compound on two (2) windows on the southwest and southeast side of the barn.

CHA collected bulk samples of each suspect material discussed above and transmitted the samples to EMSL Analytical Inc. under proper chain of custody protocol for asbestos laboratory analysis per NYSDOH requirements. See Figure 1 for the locations of the suspect building materials sampled. See Table 1 below for a summary of the asbestos bulk samples collected at the project site.

Table 1
Asbestos Bulk Sample Summary

Sample Number	Suspect Material Description	Sample Location/Condition	Asbestos Content (%)
AS-082818-01A	Green Roof Shingle	Exterior Roof	ND
AS-082818-01B	Green Roof Shingle	Exterior Roof	ND
AS-082818-01C	Green Roof Shingle	Exterior Roof	ND
AS-082818-02A	Black Wall Shingle - Flexible (Rolled Roofing)	SW Interior Wall – Top Layer	ND
AS-082818-02B	Black Wall Shingle - Flexible (Rolled Roofing)	SW Interior Wall – Top Layer	ND
AS-082818-02C	Black Wall Shingle - Flexible (Rolled Roofing)	SW Interior Wall – Top Layer	ND
AS-082818-03A	Black Wall Shingle - Rigid (Rolled Roofing)	SW Interior Wall – Bottom Layer	ND
AS-082818-03B	Black Wall Shingle - Rigid (Rolled Roofing)	SW Interior Wall – Bottom Layer	ND
AS-082818-03C	Black Wall Shingle - Rigid (Rolled Roofing)	SW Interior Wall – Bottom Layer	ND
AS-082818-04A	White Window Glazing Compound	Exterior Window - SE Wall	1.1% Chrysotile
AS-082818-04B	White Window Glazing Compound	Exterior Window – SE Wall	NA/PS



Sample Number	Suspect Material Description	Sample Location/Condition	Asbestos Content (%)
AS-082818-04C	White Window	Exterior Window	NA/PS
	Glazing Compound	– SE Wall	
AS-082818-05A	Tar Paper Under	SW Interior Wall	ND
	Shingles		
AS-082818-05B	Tar Paper Under	SW Interior Wall	ND
	Shingles		
AS-082818-05C	Tar Paper Under	SW Interior Wall	ND
	Shingles		

ND = No Asbestos Detected

NA/PS = *Not Analyzed/Positive Stop*

Bold = Confirmed Asbestos-Containing Material – greater than 1.0% asbestos by weight

Results

CHA identified (5) five suspect materials throughout the barn structure on the proposed project site in the Town of Lansing, Tompkins County, New York. Of the (5) five suspect materials sampled, one asbestos-containing material was confirmed through laboratory analysis. The confirmed ACM is summarized in Table 2 below.

Table 2
Asbestos Containing Materials Summary

Material	Locations(s)	Estimated Quantity	Condition
Window Glazing Compound	(2) Windows on SW/SE side of Barn	12.8 m / 42 lf	Non-Friable / Poor Condition

m - meters

lf – linear feet

Conclusions and Recommendations

Based upon CHA's review of the analytical results and observations made during the inspection, the following conclusions have been developed:

• The conclusions presented in this report are based on information gathered in accordance with the Scope of Work defined in this section of the report. The ACMs identified within this report were confirmed to be asbestos-containing through laboratory analysis.



• One asbestos-containing material, window glazing compound, was identified through laboratory analysis within the barn structure.

Based on the site inspection and analysis of samples, CHA has developed the following recommendations:

- The confirmed asbestos-containing material associated with the barn structure must be removed prior to any demolition work that would disturb it. Furthermore, all asbestos abatement work must be performed by a NYS-licensed asbestos abatement contractor in accordance with all local, state, and federal regulations.
- Based on the type of ACM identified and its quantity, CHA recommends that the confirmed ACM be removed and disposed of per Code Rule 56, Subpart 11.6 Exterior Project Removal of Non-friable ACM Roofing, Siding, Caulking, Glazing Compound, Transite, Tars, Sealers, Coating, and other NOB ACMs. No established applicable variances to ICR 56 are recommended for use during the subsequent abatement project due to the type of ACM identified. Furthermore, CHA does not identify any circumstances or hardships that would necessitate petitioning NYSDOL for a site-specific variance to perform the asbestos removals.
- If additional suspect materials are discovered during the building demolition, those materials should be assumed to be asbestos-containing and treated as such until they have been sampled by a licensed asbestos inspector and analyzed for asbestos.
- This inspection report shall not solely serve as an asbestos abatement design document for obtaining bids from abatement contractors. CHA will be providing specific abatement design documents which will specify procedures and protocols that must be observed in order to ensure that abatement activities are completed in a manner consistent with local, state and federal regulations and requirements.



CHA appreciates the opportunity to support NYSDOT with this effort. If you should have any questions, please feel free to contact Seth Fowler at (518) 453-4547.

Sincerely,

John Roche Scientist III

Seth H. Fowler, CHMM Associate Vice President

Attachments:

Attachment 1 Photographic Log

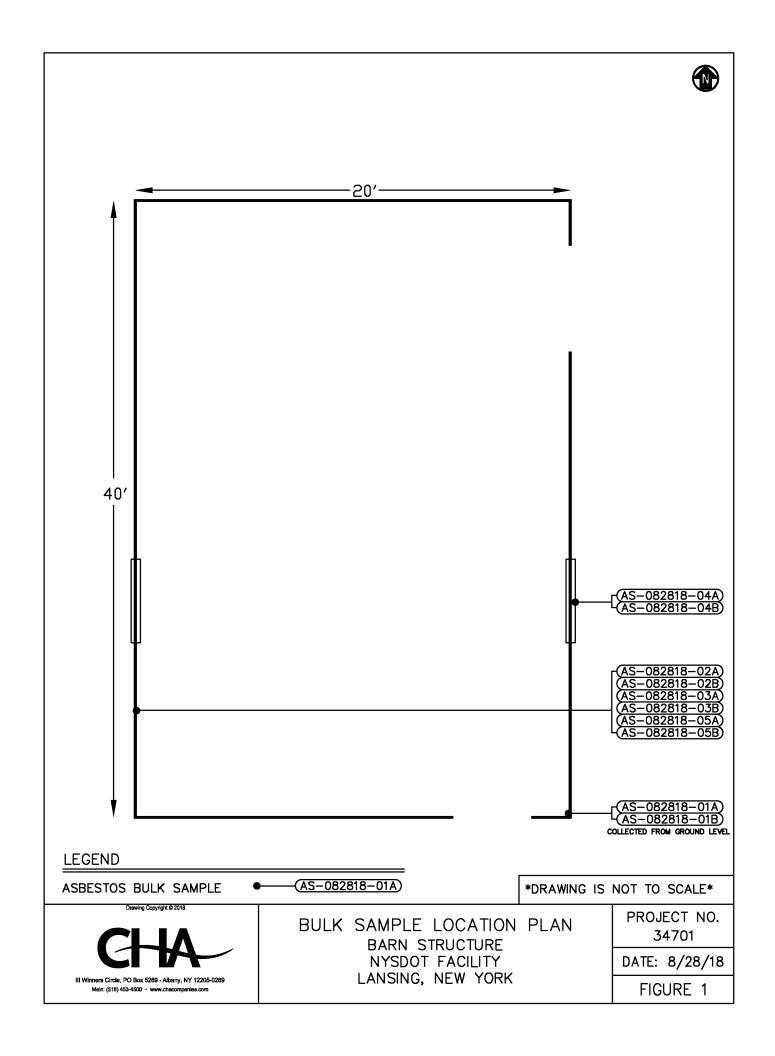
Attachment 2 Bulk Asbestos Containing Materials Analytical Results

Attachment 3 Project Monitor and Laboratory Certifications



FIGURES





ATTACHMENT 1 Photographic Log



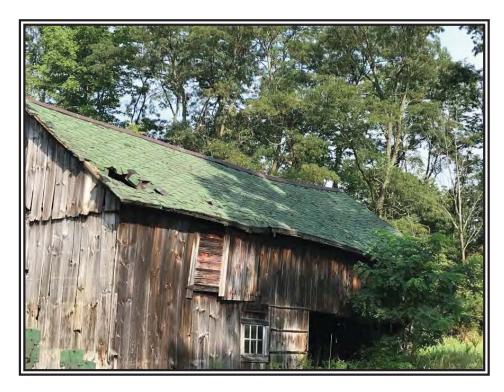


Photo 1: Non-Asbestos Green Roof Shingle



Photo 2: Non-Asbestos Top/Bottom Shingle (Weathered) and Tar Paper under Shingle – Interior Wall



Photo Log
Barn Structure
Ithaca NYSDOT Facility
Town of Lansing, New York

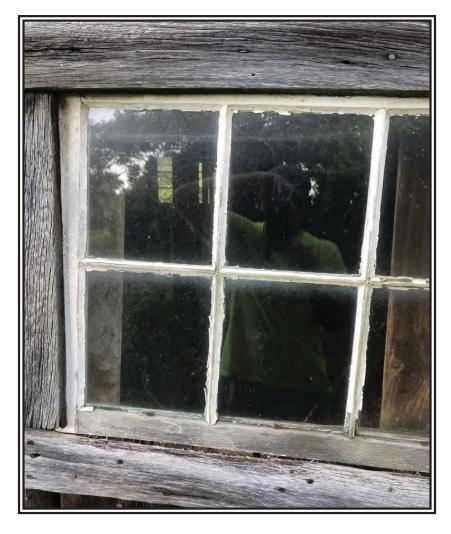


Photo 3: Asbestos-containing Window Glazing Compound



Photo Log
Barn Structure
Ithaca NYSDOT Facility
Town of Lansing, New York

ATTACHMENT 2 Bulk Asbestos Containing Materials Analytical Results





EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (800) 220-3675 / (856) 786-5974

http://www.EMSL.com cinnasblab@EMSL.com EMSL Order: CustomerID: CustomerPO:

ProjectID:

041826402

CLOU50

John Roche **CHA III Winners Circle** Albany, NY 12205 Phone: (518) 453-8702 Fax: (518) 453-4773 Received: 08/30/18 9:15 AM Analysis Date: 9/5/2018

Collected: 8/28/2018

Project: Ithaca DOT Survey / 34701

Test Report: Asbestos Analysis of Bulk Material

		Analyzed		Non Asb	estos	
Test	t	Date	Color	Fibrous	Non-Fibrous	Asbestos
Sample ID	082818-01A 041826402-0001		Description Homogeneity	Roof - Green Roof Shingle Homogeneous		
PLM NYS 1	98.1 Friable					Not Analyzed
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	198.6 NOB	9/4/2018	Gray/Black			Inconclusive: None Detected
TEM NYS 1	198.4 NOB	9/5/2018	Gray/Black			None Detected
Sample ID	082818-01B 041826402-0002		Description Homogeneity	Roof - Green Roof Shingle Homogeneous		
PLM NYS 1	98.1 Friable					Not Analyzed
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	198.6 NOB	9/4/2018	Black/Green			Inconclusive: None Detected
TEM NYS 1	198.4 NOB	9/5/2018	Black/Green			None Detected
Sample ID	082818-01C 041826402-0003		Description Homogeneity	Roof - Green Roof Shingle Homogeneous		
PLM NYS 19	98.1 Friable					Not Analyzed
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	198.6 NOB	9/5/2018	Black/Green			Inconclusive: None Detected
TEM NYS 1	198.4 NOB	9/5/2018	Black/Green			None Detected
Sample ID	082818-02A 041826402-0004		Description Homogeneity	SW Interior Wall - Top Layer Homogeneous	- Black Shingle	
PLM NYS 19	98.1 Friable					Not Analyzed
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	198.6 NOB	9/4/2018	Black			Inconclusive: None Detected
TEM NYS 1	198.4 NOB	9/5/2018	Black			None Detected
Sample ID	082818-02B 041826402-0005		Description Homogeneity	SW Interior Wall - Top Layer Homogeneous	- Black Shingle	
PLM NYS 1	98.1 Friable					Not Analyzed
PLM NYS 1	98.6 VCM					Not Analyzed
PLM NYS 1	198.6 NOB	9/4/2018	Black			Inconclusive: None Detected
TEM NYS 1	198.4 NOB	9/5/2018	Black			None Detected



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077 Phone/Fax: (800) 220-3675 / (856) 786-5974

http://www.EMSL.com cinnasblab@EMSL.com EMSL Order: CustomerID:

041826402 CLOU50

CustomerPO: ProjectID:

Test Report: Asbestos Analysis of Bulk Material

Non Asbestos

				Non Asbestos	
Test	i		Color	Fibrous Non-Fibrous	Asbestos
Sample ID	082818-02C 041826402-0006		Description Homogeneity	SW Interior Wall - Top Layer - Black Shingle Homogeneous	
PLM NYS 19	98.1 Friable				Not Analyzed
PLM NYS 1	98.6 VCM				Not Analyzed
PLM NYS 1	98.6 NOB	9/5/2018	Black		Inconclusive: None Detected
TEM NYS 1	98.4 NOB	9/5/2018	Black		None Detected
Sample ID	082818-03A		Description	SW Interior Wall - Bottom Layer - Black Shingle	
	041826402-0007		Homogeneity	Homogeneous	
PLM NYS 19	98.1 Friable				Not Analyzed
PLM NYS 1	98.6 VCM				Not Analyzed
PLM NYS 1	98.6 NOB	9/4/2018	Black		Inconclusive: None Detected
TEM NYS 1	98.4 NOB	9/5/2018	Black		None Detected
Sample ID	082818-03B 041826402-0008		Description Homogeneity	SW Interior Wall - Bottom Layer - Black Shingle Homogeneous	
PLM NYS 19	98.1 Friable				Not Analyzed
PLM NYS 1	98.6 VCM				Not Analyzed
PLM NYS 1	98.6 NOB	9/4/2018	Black		Inconclusive: None Detected
TEM NYS 1	98.4 NOB	9/5/2018	Black		None Detected
Sample ID	082818-03C 041826402-0009		Description Homogeneity	SW Interior Wall - Bottom Layer - Black Shingle Homogeneous	
PLM NYS 19	98.1 Friable				Not Analyzed
PLM NYS 1	98.6 VCM				Not Analyzed
PLM NYS 1	98.6 NOB	9/5/2018	Black		Inconclusive: None Detected
TEM NYS 1	98.4 NOB	9/5/2018	Black		None Detected
Sample ID	082818-04A 041826402-0010		Description Homogeneity	Window - SE Wall (Exterior) - White Window Glazing Homogeneous	
PLM NYS 19	98.1 Friable				Not Analyzed
PLM NYS 1	98.6 VCM				Not Analyzed
PLM NYS 1	98.6 NOB	9/4/2018	White		1.1% Chrysotile
					1.1% Total
TEM NYS 1	98.4 NOB				Not Analyzed
Sample ID	082818-04B 041826402-0011		Description Homogeneity	Window - SE Wall (Exterior) - White Window Glazing	
					Not Analyzed
PLM NYS 19	98.1 Friable				rtot / alary = ou
PLM NYS 19					Not Analyzed
-	98.6 VCM	9/4/2018			



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077 (800) 220-3675 / (856) 786-5974 Phone/Fax:

http://www.EMSL.com cinnasblab@EMSL.com EMSL Order: CustomerID:

041826402

CLOU50

CustomerPO: ProjectID:

Test Report: Asbestos Analysis of Bulk Material

Non Asbestos

Tes	t		Color	Fibrous Non-Fibrous	Asbestos
Sample ID	082818-04C		Description	Window - SE Wall (Exterior) - White Window Glazing	
	041826402-0012		Homogeneity		
LM NYS 1	98.1 Friable				Not Analyzed
PLM NYS 1	98.6 VCM				Not Analyzed
PLM NYS	198.6 NOB	9/4/2018			Positive Stop (Not Analyzed)
TEM NYS	198.4 NOB				Not Analyzed
ample ID	082818-05A		Description	SW Interior Wall - Bottom Layer - Tar Paper under Shingle	
	041826402-0013		Homogeneity	Homogeneous	
LM NYS 1	98.1 Friable				Not Analyzed
PLM NYS 1	98.6 VCM				Not Analyzed
PLM NYS	198.6 NOB	9/4/2018	Brown		Inconclusive: None Detected
TEM NYS	198.4 NOB	9/5/2018	Brown		None Detected
ample ID	082818-05B		Description	SW Interior Wall - Bottom Layer - Tar Paper under Shingle	
ample ID	082818-05B 041826402-0014		Description Homogeneity	SW Interior Wall - Bottom Layer - Tar Paper under Shingle Homogeneous	
			•		Not Analyzed
PLM NYS 1	041826402-0014		•		Not Analyzed Not Analyzed
PLM NYS 1	041826402-0014 98.1 Friable	9/4/2018	•		
LM NYS 1 PLM NYS 1 PLM NYS	041826402-0014 98.1 Friable 98.6 VCM	9/4/2018 9/5/2018	Homogeneity		Not Analyzed
PLM NYS 1 PLM NYS 1 PLM NYS 1 TEM NYS 1	041826402-0014 98.1 Friable 198.6 VCM	-,	Homogeneity Brown		Not Analyzed Inconclusive: None Detected
LM NYS 1 PLM NYS 1 PLM NYS 1 TEM NYS 1	041826402-0014 98.1 Friable 198.6 VCM 198.6 NOB	-,	Brown Brown	Homogeneous	Not Analyzed Inconclusive: None Detected
LM NYS 1 PLM NYS 1 PLM NYS 7 FEM NYS 7	041826402-0014 98.1 Friable 198.6 VCM 198.6 NOB 198.4 NOB 082818-05C	-,	Brown Brown Description	Homogeneous SW Interior Wall - Bottom Layer - Tar Paper under Shingle	Not Analyzed Inconclusive: None Detected
PLM NYS 1 PLM NYS 1 PLM NYS TEM NYS Sample ID	041826402-0014 98.1 Friable 198.6 VCM 198.6 NOB 198.4 NOB 082818-05C 041826402-0015	-,	Brown Brown Description	Homogeneous SW Interior Wall - Bottom Layer - Tar Paper under Shingle	Not Analyzed Inconclusive: None Detected None Detected
PLM NYS 1 PLM NYS 2 TEM NYS 2 Sample ID PLM NYS 1	041826402-0014 98.1 Friable 198.6 VCM 198.6 NOB 198.4 NOB 082818-05C 041826402-0015 98.1 Friable	-,	Brown Brown Description	Homogeneous SW Interior Wall - Bottom Layer - Tar Paper under Shingle	Not Analyzed Inconclusive: None Detected None Detected Not Analyzed

Analyst(s)

Edward Zambrano

Garret Vliet

Ian Kulis

Benjamin Ellis, Laboratory Manager or other approved signatory

N/A = Not Applicable VCM = Vermiculite Containing Material NOB = Non Friable Organically Bound

-In New York State, TEM is currently the only method that can be used to determine if NOB materials can be considered or treated as non-asbestos containing. All samples examined for the presence of vermiculite when analyzed via NYS 198.1.

-NYS Guidelines for Vermiculite containing samples are available at http://www.wadsworth.org/labcert/elapcert/forms/VermiculiteInterimGuidance Rev070913.pdf EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. Samples were received in good condition unless otherwise noted.

This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. This report may contain data that is not covered by the NVLAP accreditation.

Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872, PA ID# 68-00367

EMSL
EMSL ANALYTICAL, INC.
DAMPATORY PRODUCTS TRAPPING

Chain of Custody EMSL Order Number (Lab Use Ohlv)

ENGL Of Get Number (Lab Use Only):						
94,822402						

EMSL ANALYTICAL, INC. 200 ROUTE 130 NORTH CINNAME CON NEL D8077 ENDE 1808 220-3675 FAX: (856) 786-5974

					_	
Company:	CHA	l Consultin	ig. Inc.		lf :	EMSL-Bill to: Same Florifferent AM 10: 27
Street: III Winners Circle				Third Pa	arty	Billing requires written authorization from third party
City: Allowy State/Province: Ny			Zip/Postal Co	ode	: 12866 1220 Scountry: USA	
Report To (Name): John Roche			Telephone #:	: ((518) 598-6689	
Email Addr	ress: کار	ocheechACe	empanies com	Fax #:		Purchase Order:
Project Nar	me/Numi	oer: Ithaca D	10T Survey			Results: 🗍 Fax 🔣 Email
U.S. State S	Samples	Taken: New				Commercial/Taxable Residential/Tax Exempt
,			Turnaround Time (T			
3 Hour			24 Hour 48 Hou			□ 96 Hour □ 1 Week □ 2 Week IT TEM AHERA or EPA Level II TAT. You will be asked to sign
an au	thorization	form for this service	. Analysis completed in accor	dance with EMSL's 7	eym	is and Conditions located in the Analytical Price Guide
	<u>PLN</u>	l - Bulk (reportir	ng limit)	_		<u>TEM – Bulk</u>
☐ PLM EP	A 600/R-9	93/116 (<1%)		TEM EPA NO	Эβ	- EPA 600/R-93/116 Section 2.5.5.1 -
☐ PLM EPA		M M M M M M M M M M M M M M M M M M M	A	NY ELAP Me		the transfer of the contract o
Point Count	400	(<0.25%) 🔲 100	0 (<0.1%)	Chatfield Pro	otoc	col (semi-quantitative)
Point Count	t w/Gravir	metric 🗌 400 (<0).25%) 🔲 1000 (<0.1%)	│ □ TEM % by M	lass	s – EPA 600/R-93/116 Section 2.5.5.2
☐ NIOSH	9002 (<1	%) ·		│	tive	via Filtration Prep Technique
		d 198.1 (friable in	•	☐ TEM Qualita	tive	via Drop Mount Prep Technique
NY ELA	P Metho	d 198.6 NOB (no	n-friable-NY)			Other
	ID-191 M					
☐ Standar	rd Additio	n Method	<u> </u>	<u> </u>	┸	
M Check.F	or Rosit	ive Stop Clear	ly Identify Homogenous	-Group - Date-S	am	pled: 8-28-18
					1	
Samplers N	Name: _	John Ro	che	Samplers	\$ig	nature:
Sample#					1. 1	
Oditible #	HA#		Sample Location		Ц	Material Description
OIA	HA #	Ros	Sample Location			
OIA	HA #	Ros	Sample Location			Material Description Green Roof Shingle
OIA	HA #	Roo	E			Green Roof Shingle
OIA	HA #	•	(Green Roof Shingle
OIA	HA #	•	(- Top Lay	1	Green Roof Shingle
OIA OIB OIC	HA #	\\\ -	(1)	- Top Laye		Green Roof Shingle
01A 01B 01C 02A 02B	HA #	\\\ -	(1)	- Top Layo	1	Green Roof Shingle
01A 01B 01C 02A 02B 02C	HA #	5W	Interior Wall			Green Roof Shingle "" Black Shingle ""
01A 01B 01C 02A 02B 02C 03A	HA #	5W	Interior Wall	- Top Layo		Green Roof Shingle " Black Shingle "
01A 01B 01C 02A 02B 02C 03A 03B	HA #	SW In-	Interior Wall Interior Wall Interior Wall Interior Wall Interior Wall			Green Roof Shingle "" Black Shingle "" Black Shingle
OIA OIB OIC O2A O2B O2C O3A O3B O3C	HA #	5W " " " "	Interior Wall terior Wall-Br	ottom Laye		Green Roof Shingle "" Black Shingle "" Black Shingle "" "" "" "" "" "" "" "" ""
01A 01B 01C 02A 02B 02C 03A 03B	HA #	5W " " " "	Interior Wall rerior Wall-Br	ottom Laye		Green Roof Shingle "" Black Shingle "" Black Shingle "" White Window Glazing
O1A O1B O1C O2A O2B O2C O3A O3B O3C		SW Int	Interior Wall terior Wall-Br	ottom Laye		Green Roof Shingle "" Black Shingle "" Black Shingle "" "" White Window Glazing Total # of Samples: 15
01A 01B 01C 02A 02B 02C 03A 03B 03C 04A	ple # (s)	SW Indow Window Shindow	Interior Wall terior Wall-Br - SE Wall (Ex	ottom Laye	:1	Green Roof Shingle "" Black Shingle "" Black Shingle "" "" White Window Glazing Total # of Samples: 15 Time: 1000
OIA OIB OIC O2A O2B O2C O3A O3B O3C O4A Client Sam Relinquish	ple # (s) ned (Clie	SW Indow Window Hotel: John Rock	Interior Wall-Brerior Wall-Brer	ottom Layer Herior) te: 8-29-18	:1	Green Roof Shingle "" Black Shingle "" Black Shingle "" "" White Window Glazing Total # of Samples: 15

ntrolled Document - Asbestos COC - R6 - 11/29/2012

Page 1 of 2 pages



OrderID: 041826402



Asbestos Bulk Building Material Chain of Custody

EMSL Order Number (Lab Use Only):

041826402

EMSL ANALYTICAL, INC. 200 ROUTE 130 NORTH CINNAMINSON, NJ 08077

PHONE: (800) 220-3675 FAX: (856) 786-5974

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	HA#	Sample Location	Material Description
04B		N (1)	1 H
04C		<i>(1)</i>	The second second
05A		SW Interior Wall-Bottom Layer	Tan Paper Under Shingle
)5B		" ''	
)SC			
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		<u>·</u>	
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_		8-29-18	
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		ial Instructions:	<u></u>
	•	N 1	·

ATTACHMENT 3 Personal and Laboratory Certifications



New York State - Department of Labor

Division of Safety and Health License and Certificate Unit State Campus, Building 12 Albany, NY 12240

ASBESTOS HANDLING LICENSE

CHA Consulting, Inc.

III Winners Circle

Albany, NY 12205

FILE NUMBER: 11-60318 LICENSE NUMBER: 60318

LICENSE CLASS: RESTRICTED DATE OF ISSUE: 10/18/2017 EXPIRATION DATE: 10/31/2018

Duly Authorized Representative - Margaret M Rudzinski:

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. This license verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Eileen M. Franko, Director For the Commissioner of Labor

SH 432 (8/12)

STATE OF NEW YORK - DEPARTMENT OF LABOR ASBESTOS CERTIFICATE



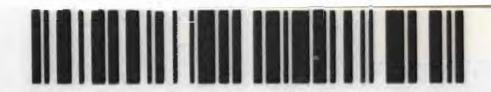


JOHN P ROCHE JR
CLASS(EXPIRES)
C ATEC(01/19) D INSP(01/19)
H PM (01/19)

CERT# 16-03885 DMV# 162594318

MUST BE CARRIED ON ASBESTOS PROJECTS





EYES BLU

HAIR BRO

HGT 5' 10"

IF FOUND RETURN TO:

NYSDOL - L&C UNIT

ROOM 161A BUILDING 12

STATE OFFICE CAMPUS

ALBANY NY 12240

NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER



Expires 12:01 AM April 01, 2019 Issued April 01, 2018

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. PHILLIP M. WORBY EMSL ANALYTICAL INC 200 ROUTE 130 NORTH CINNAMINSON, NJ 08077 NY Lab Id No: 10872

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos in Friable Material Item 198.1 of Manual

EPA 600/M4/82/020

Asbestos in Non-Friable Material-PLM

Item 198.6 of Manual (NOB by PLM)

Asbestos in Non-Friable Material-TEM

Item 198.4 of Manual

Asbestos-Vermiculite-Containing Material Item 198.8 of Manual

Lead in Dust Wipes

EPA 7000B

Lead in Paint

EPA 6010C

EPA 7000B

Sample Preparation Methods

EPA 3050B

Serial No.: 57594

Property of the New York State Department of Health. Certificates are valid only at the address shown, must be conspicuously posted, and are printed on secure paper. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify the laboratory's accreditation status.

Environmental Assessment and other Appendices can be accessed via: https://www.dot.ny.gov/regional-offices/region3/projects/Tab