EXHIBIT 1

NYSDEC ORDER ON CONSENT AND ADMINISTRATIVE SETTLEMENT (JUNE 12, 2019)

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION STATE SUPERFUND PROGRAM

ECL § 27-1301 et seq.

In the Matter of a Site Characterization for

ORDER ON CONSENT AND ADMINISTRATIVE SETTLEMENT Index No. CO 4-20190109-2

DEC Site Name:Interface SolutionsDEC Site No.:442059Site Address:12 Davis Street and Kokley Ave

ss: 12 Davis Street and Kokley Ave (E of) Hoosick Falls, NY 12090

Hereinafter referred to as the "Site"

by: Lydall Performance Materials (US), Inc.

Hereinafter referred to as "Respondent"

1. A. The New York State Department of Environmental Conservation ("Department") is responsible for inactive hazardous waste disposal site remedial programs pursuant to Article 27, Title 13 of the Environmental Conservation Law ("ECL") and Part 375 of Title 6 of the Official Compilation of Codes, Rules and Regulations ("6 NYCRR") and may issue orders consistent with the authority granted to the Commissioner by such statute.

B. The Department is responsible for carrying out the policy of the State of New York to conserve, improve and protect its natural resources and environment and control water, land, and air pollution consistent with the authority granted to the Department and the Commissioner by Article 1, Title 3 of the ECL.

C. This Order is issued pursuant to the Department's authority under, *inter alia*, ECL Article 27, Title 13 and ECL § 3-0301.

2. The Department has designated the Site a potential site ("p-site"), meaning that preliminary information indicates a potential for the presence of hazardous wastes at the Site, and that a Site Characterization is necessary. The Department has given the Site a tracking number of 442059. As of the effective date of this Order, the Site is not classified in the Registry of Inactive Hazardous Waste Disposal Sites in New York State.

3. Respondent consents to the issuance of this Order without (i) an admission or finding of liability, fault, wrongdoing, or violation of any law, regulation, permit, order, requirement, or standard of care of any kind whatsoever; (ii) an acknowledgment that there has been a release or threatened release of hazardous waste at or from the Site; and/or (iii) an acknowledgment that a release or threatened release of hazardous waste at or from the Site; at or from the Site constitutes a significant threat to the public health or environment.

4. Respondent and the Department agree that the primary goal of this Order is for Respondent to undertake a Site Characterization at the Site.

5. Solely with regard to the matters set forth below, Respondent hereby waives any right to a hearing as may be provided by law, consents to the issuance and entry of this Order, and agrees to be bound by its terms. Respondent consents to and agrees not to contest the authority or jurisdiction of the Department to issue or enforce this Order, and agrees not to contest the validity of this Order or its terms or the validity of data submitted to the Department by Respondent pursuant to this Order.

NOW, having considered this matter and being duly advised, IT IS ORDERED THAT:

I. Real Property

The Site subject to this Order has been assigned number 442059, consists of approximately 11.94 acres, and is as follows:

Subject Property Description (A Map of the Site is attached as Exhibit A)

Tax Map/Parcel No.: 27.10-7-3 and 27.10-2-5 12 Davis Street and Kokley Ave (E of), Hoosick Falls, NY 12090 Owner: Lydall Performance Materials (US), Inc.

II. Work Plan

A Site Characterization Work Plan shall be submitted to the Department by the Respondent within thirty (30) days after the effective date of this Order.

III. Payment of State Costs

Invoices shall be sent to Respondent at the following address:

John Peacock Senior Director, Lydall EH&S c/o Lydall, Inc. One Colonial Road Manchester, CT 06042-2307 jpeacock@lydall.com

In addition to the requirement to pay future state costs subject to applicable laws and the terms set forth in Appendix A, within forty-five (45) Days after the effective date of this Consent Order, Respondent shall pay to the Department the sum set forth on Exhibit C which shall represent reimbursement for past State Costs incurred prior to the effective date of this Consent Order. Respondent acknowledges that all past State Costs are not itemized on the cost summary and that additional charges may be billed at a later date for State Costs incurred prior to the effective date of this Consent Order.

IV. Communications

A. All written communications required by this Consent Order shall be transmitted by United States Postal Service, by private courier service, by hand delivery, or by electronic mail.

1. Communication from Respondent shall be sent to:

Quinn Roesch (electronic copy preferred) New York State Department of Environmental Conservation Division of Environmental Remediation 625 Broadway Albany, NY 12233 quinn.roesch@dec.ny.gov

Caryn Bower, Esq. (correspondence only) New York State Department of Environmental Conservation Office of General Counsel – Bureau of Remediation 625 Broadway, 14th Floor Albany, NY 12233-1500 caryn.bower@dec.ny.gov

Christine Vooris, PE (electronic copy only) New York State Department of Health Bureau of Environmental Exposure Investigation Empire State Plaza Corning Tower Room 1787 Albany, NY 12237 christine.vooris@health.ny.gov

2. Communication from the Department to Respondent shall be sent to:

John Peacock Senior Director, Lydall EH&S c/o Lydall, Inc. One Colonial Road Manchester, CT 06042-2307 jpeacock@lydall.com

With a copy to:

Chad A. McDaniel, Esq. Senior Vice President, General Counsel & Chief Administrative Officer Lydall, Inc. One Colonial Road Manchester, CT 06042-2307 cmcdaniel@lydall.com

B. The Department and Respondent reserve the right to designate additional or different addressees for communication on written notice to the other. Additionally, the Department reserves the right to request that the Respondent provide one or more paper copies of any work plan, report, or other communication.

C. Each party shall notify the other within ninety (90) days after any change in the addresses listed in this paragraph or in Paragraph III.

V. Miscellaneous

A. Appendix A – "Standard Clauses for All New York State Superfund Administrative Orders" is attached to and hereby made a part of this Order as if set forth fully herein.

B. In the event of a conflict between the main body of this Order (including any and all attachments thereto and amendments thereof) and the terms of Appendix A, the main body of this Order shall control.

C. Public notice as described in Paragraph X of Appendix A is not required by this Order.

D. This Order does not require that Respondent prepare a Citizen Participation Plan, Site Management Plan, or Final Engineering Report.

E. This Order shall terminate upon the Department's approval of Respondent's final Site Characterization Report.

F. No Certificate of Completion or release of liability shall be issued to Respondent pursuant to the terms of this Order. The Department reserves all rights, including the right to require implementation of a Remedial Investigation/Feasibility Study, Interim Remedial Measures, and a full remedial program for the Site.

G. The effective date of this Order is the 5th day after it is signed by the Commissioner or the Commissioner's designee.

By:

BASIL SEGGOS COMMISSIONER

DATED:

JUN 12 2019

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Michael J. Ryan, P.E., Director Division of Environmental Remediation

CONSENT BY RESPONDENT

Respondent hereby consents to the issuing and entering of this Consent Order, waives Respondent's right to a hearing as provided herein, and agrees to be bound by this Consent Order.

LYDALL PERFORMANCE MATERIALS (US), INC.

By:

Chil & Mail

Chad A. McDaniel Senior Vice President, General Counsel, & Chief Administrative Officer

Date: June 7, 2019

STATE OF CONNECTICUT)

)ss: Manchester

COUNTY OF HARTFORD)

On the <u>**7**</u><u>M</u> day of June in the year 2019, before me, the undersigned, personally appeared <u>Chad A. McDaniel</u> (*full name*), personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

Kathleen Lande

Signature and Office of individual taking acknowledgment

KATHLEEN J. CARROLL NOTARY PUBLIC MY COMMISSION EXPIRES 6730/2019

Acknowledgment by a corporation:

On the <u>7</u>th day of June in the year 2019, before me, the undersigned, personally appeared <u>Chad A. McDaniel</u> (full name) personally known to me who, being duly sworn, did depose and say that he/she/they reside at <u>36 Colton Road</u>, <u>Glastonbury, CT</u> <u>06033</u> (full mailing address) and that he/she/they is (are) the <u>Senior Vice President</u>, <u>General Counsel & Chief Administrative Officer</u> (president or other officer or director or attorney in fact duly appointed) of <u>Lydall Performance Materials (US)</u>, Inc. (full legal name of corporation), the corporation described in and which executed the above instrument; and that he/she/they signed his/her/their name(s) thereto by the authority of the board of directors of said corporation.

William Piotrowski, Secretary



Мар



EXHIBIT B

Records Search Report

1. Detail all environmental data and information within Respondent's or Respondent's agents' or consultants' possession or control regarding environmental conditions at or emanating from the Site.

2. A comprehensive list of all existing relevant reports with titles, authors, and subject matter, as well as a description of the results of all previous investigations of the Site and of areas immediately surrounding the Site which are or might be affected by contamination at the Site, including all available topographic and property surveys, engineering studies, and aerial photographs

3. A concise summary of information held by Respondent and Respondent's attorneys, consultants and agents with respect to:

- a history and description of the Site, including the nature of operations;
- (ii) the types, quantities, physical state, locations, methods, and dates of disposal or release of hazardous waste at or emanating from the Site;
- (iii) a description of current Site security (i.e. fencing, posting, etc.); and
- (iv) the names and addresses of all persons responsible for disposal of hazardous waste, including the dates of such disposal and any proof linking each such person responsible with the hazardous wastes identified.

EXHIBIT C

Cost Summary

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Bureau of Program Management 625 Broadway, 12th Front Albuny, NY 12233-7012 P. (518) 402-9764 | F. (518) 402-9722 Alway directly dow

Transmitted via E-Mail

TO:	Caryn Bower, Office of General Counsel
FROM:	Karen Diligent, Chief, CRS, Bureau of Program Management, DER
	Cost Summary – Interface Solutions, Site 442059
DATE:	JAN 1 8 2019

This cost recovery summary has been prepared in response to your January 15, 2019, request. The following summarizes costs incurred by the New York State Department of Environmental Conservation (DEC) to date. There may be additional future costs associated with this site that are not included in this summary. Please contact the project manager to determine if additional future costs are anticipated.

The total unreimbursed costs incurred by DEC in association with the Interface Solutions Site are \$1,534.75. This amount includes emergency response costs incurred at the site by a hazardous material spill, if any. Please note that if the site involves a petroleum spill, any costs incurred by the Oil Spill Fund would be recovered separately by the Office of the State Comptroller and are not included in this summary.

DEC costs for this site have been included through December 26. 2018 (the latest available data). Department of Health costs are not readily available. Please note that there are no open contracts for this site for which we have outstanding obligations.

Please contact Sue Bolesky at (518) 402-9732, if you have any questions on this summary

Attachments

ec: Q. Roesch I. Beilby



EXHIBIT 1

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATION BUREAU OF PROGRAM MANAGEMENT

COST SUMMARY

,

SITE NAME:	interface Solutions
SITE NO.:	442059
TIME FRAME: DEC	Life · 12/25/18

COST CATEGORY	AMOUNTS	EXHIBIT NO.
DIRECT PERSONAL SERVICES	\$680.36	
FRINGE	\$434.68	
INDIRECT	\$419.71	
PERSONAL SERVICES SUBTOTAL	\$1,534.75	łi
CONTRACTUAL	\$0.00	
TRAVEL	\$0.00	
OTHER NPS	\$0.00	
NON-PERSONAL SERVICES SUBTOTAL	\$0.00	
DEC TOTAL	\$1,534.75	
DOH TOTAL (NOT AVAILABLE)	N/A	
MINUS PREVIOUSLY REIMBURSED AMOUNT (IF APPLICABLE)	N/A	
DEC & DOH TOTAL	\$1,534.75	
COST CAP (IF APPLICABLE)	N/A	
GRAND TOTAL	\$1,534.75	

Cost Query

EXHIBIT II

Page 1 of E





Cost Query - Ad Hoc

Leave Charges: Included Cost Indicator: Olrect	
Cost Indicator: Direct	
Gest Indicator, officer	
Rate Type: Non-Federal	
Download Excel Report	
Prot	

Pey Persed	Pay Partod Deles	Cheer's Data	Centr Centrer	Чанавка	Budget Year	Limpiopee	Tillia Overstipken	Work Location Cude	Work Location Deactighter	Billable Hearty Selle	Klate Friitige	fitate En direct	Noors	Cost
Tues: 733		+\$2632 · INT	-	LUTION										
645 6 /05	08-09/2018 08-22/2018	09/05/2018	430223		2010	saite. ite	PROFESSIONAL ENGINEER ((ENATRONMENTAL)	619127	Carris Office 625 Broadway	62 42	114 %	517 M	1.6	:24 :
2018/14	98/21/2018 940/5/2018	09/19/2415	4359435	.7	2018	Bestry, inst	PAUFEBLICHAL ENJERER / (ENVIADN FENTAL)	a:5:2+	Carping (Mice Cas Brandway	h; 14	J18 14	yn 9	127	1/4 T
zastradi	11/29/2018 - 12/12/7018	22,26/2018	430202	ù.	1011	8000) (20	PROFESSIONAL ANALMETER : (ENTROWNINTS.)	418.27	Central Office 625 Broad Apy	65.72	40 St	7 8 17	2.02	176.6
1015/15	170120018	4.079/3414	435273	1.5	2015	Rentoy. Lans	NOTESSANNA, ENGENCER (.EXVIRONNENTA.)	£15127	Central Office 525 Brückheity	64.71	124.01	119 76	7 00	(æ.)
	•	<u> </u>							Task 732	50 Ind Total:	4 ja (s.	4(8.7)	34 SD	NBC.:
				T						Report Total-	434 68 ³	A*9 71	67 NC	NP\$.3
				L		<u></u>				· · · · · · · · · · · · ·	······			
					-									
							Close							

Server - Hi-App02 Copyright (\$ 2001 - 2019 CMA, Inc., All rights reserved Licensed To NYS BSC TIME04 . ATS⁴⁶⁵ Version - 10.3 0 125

https://time04.lats.ny.gov/CostProcess/CostQueryRpt.aspx?adhoc=yes&di_flag=D&rate_t... 1/17/2019

APPENDIX A

STANDARÐ CLAUSES FOR ALL NEW YORK STATE SUPERFUND ADMINISTRATIVE ORDERS

The parties to the State Superfund Order (hereinafter "Order") agree to be bound by the following clauses which are hereby made a part of the Order. The word "Respondent" herein refers to any party to the Order, other than the New York State Department of Environmental Conservation (hereinafter "Department").

I. Citizen Participation Plan

Within twenty (20) days after the effective date of this Order, Respondent shall submit for review and approval a written citizen participation plan prepared in accordance with the requirements of ECL §27-1417 and 6 NYCRR sections 375-1.10 and 375-3.10. Upon approval, the Citizen Participation Plan shall be deemed to be incorporated into and made a part of this Order.

II. Initial Submittal

Within thirty (30) days after the effective date of this Order, Respondent shall submit to the Department a Records Search Report prepared in accordance with Exhibit "B" attached to the Order. The Records Search Report can be limited if the Department notifies Respondent that prior submissions satisfy specific items required for the Records Search Report.

III. <u>Development</u>, Performance, and Reporting of <u>Work Plans</u>

A. Work Plan Requirements

All activities at the Site that comprise any element of an Inactive Hazardous Waste Disposal Site Remedial Program shall be conducted pursuant to one or more Department-approved work plans ("Work Plan" or "Work Plans") and this Order and all activities shall be consistent with the National Oil and Hazardous Substances Pollution Contingency Plan (NCP), 40 C.F.R. Part 300, as required under CERCLA, 42 U.S.C. § 9600 *et seq.* The Work Plan(s) under this Order shall address both on-Site and off-Site conditions and shall be developed and implemented in accordance with 6 NYCRR § 375 1.6(a), 375-3.6, and 375-6. All Department-approved Work Plans shall be incorporated into and become enforceable parts of this Order. Upon approval of a Work Plan by the Department, Respondent shall implement such Work Plan in accordance with the schedule contained therein. Nothing in this Subparagraph shall mandate that any particular Work Plan be submitted.

The Work Plans shall be captioned as follows:

1. Site Characterization ("SC") Work Plan: a Work Plan which provides for the identification of the presence of any hazardous waste disposal at the Site;

2. Remedial Investigation/Feasibility Study ("RI/FS") Work Plan: a Work Plan which provides for the investigation of the nature and extent of contamination within the boundaries of the Site and emanating from such Site and a study of remedial alternatives to address such on-site and off-site contamination;

3. Remedial Design/Remedial Action ("RD/RA") Work Plan: a Work Plan which provides for the development and implementation of final plans and specifications for implementing the remedial alternative set forth in the ROD;

4. "IRM Work Plan" if the Work Plan provides for an interim remedial measure;

5. "Site Management Plan" if the Work Plan provides for the identification and implementation of institutional and/or engineering controls as well as any necessary monitoring and/or operation and maintenance of the remedy; or

6. "Supplemental" if additional work plans other than those set forth in II.A.1-5 arc required to be prepared and implemented.

B. Submission/Implementation of Work Plans

1. Respondent may opt to propose one or more additional or supplemental Work Plans

(including one or more IRM Work Plans) at any time, which the Department shall review for appropriateness and technical sufficiency.

2. Any proposed Work Plan shall be submitted for the Department's review and approval and shall include, at a minimum, a chronological description of the anticipated activities, a schedule for performance of those activities, and sufficient detail to allow the Department to evaluate that Work Plan.

i. The Department shall notify Respondent in writing if the Department determines that any element of a Department-approved Work Plan needs to be modified in order to achieve the objectives of the Work Plan as set forth in Subparagraph III.A or to ensure that the Remedial Program otherwise protects human health and the environment. Upon receipt of such notification, Respondent shall, subject to dispute resolution pursuant to Paragraph XV, modify the Work Plan.

ii. The Department may request, subject to dispute resolution pursuant to Paragraph XV, that Respondent submit additional or supplemental Work Plans for the Site to complete the current remedial phase within thirty (30) Days after the Department's written request.

3. A Site Management Plan, if necessary, shall be submitted in accordance with the schedule set forth in the IRM Work Plan or Remedial Work Plan.

4. During all field activities conducted under a Department-approved Work Plan, Respondent shall have on-Site a representative who is qualified to supervise the activities undertaken in accordance with the provisions of 6 NYCRR 375-1.6(a)(3).

5. A Professional Engineer licensed and registered in New York State must stamp and sign all Work Plans other than SC or RI/FS Work Plans.

C. <u>Submission of Final Reports and Periodic</u> <u>Reports</u>

1. In accordance with the schedule contained in a Work Plan, Respondent shall submit a final report as provided at 6 NYCRR 375-1.6(b) and a final engineering report as provided at 6 NYCRR 375-1.6(c).

2. Any final report or final engineering report that includes construction activities shall include "as built" drawings showing any changes made to the remedial design or the IRM.

3. In the event that the final engineering report for the Site requires Site management, Respondent shall submit an initial periodic report by in accordance with the schedule in the Site Management Plan and thereafter in accordance with a schedule determined by the Department. Such periodic report shall be signed by a Professional Engineer or by such other qualified environmental professional as the Department may find acceptable and shall contain a certification as provided at 6 NYCRR 375-1.8(h)(3). Respondent may petition the Department for a determination that the institutional and/or engineering controls may be terminated. Such petition must be supported by a statement by a Professional Engineer that such controls are no longer necessary for the protection of public health and the environment. The Department shall not unreasonably withhold its approval of such petition.

4. Within sixty (60) days of the Department's approval of a Final Report, Respondent shall submit such additional Work Plans as is required by the Department in its approval letter of such Final Report. Failure to submit any additional Work Plans within such period shall be a violation of this Order.

D. Review of Submittals

1. The Department shall make a good faith effort to review and respond in writing to each submittal Respondent makes pursuant to this Order within sixty (60) Days. The Department's response shall include, in accordance with 6 NYCRR 375-1.6(d), an approval, modification request, or disapproval of the submittal, in whole or in part.

i. Upon the Department's written approval of a Work Plan, such Department-approved Work Plan shall be deemed to be incorporated into and made a part of this Order and shall be implemented in accordance with the schedule contained therein.

ii. If the Department modifies or requests modifications to a submittal, it shall specify the reasons for such modification(s). Within fifteen (15) Days after the date of the Department's written notice that Respondent's submittal has been disapproved, Respondent shall notify the Department of its election in accordance with 6 NYCRR 375-1.6(d)(3). If Respondent elects to modify or accept the Department's modifications to the submittal, Respondent shall make a revised submittal that incorporates all of the Department's modifications to the first submittal in accordance with the time period set forth in 6 NYCRR 375-1.6(d)(3). In the event that Respondent's revised submittal is disapproved, the Department shall set forth its reasons for such disapproval in writing and Respondent shall be in violation of this Order unless it invokes dispute resolution pursuant to Paragraph XV and its position prevails. Failure to make an election or failure to comply with the election is a violation of this Order.

iii. If the Department disapproves a submittal, it shall specify the reasons for its disapproval. Within fifteen (15) Days after the date of the Department's written notice that Respondent's submittal has been disapproved, Respondent shall notify the Department of its election in accordance with 6 NYCRR 375-1.6(d)(4). If Respondent elects to modify the submittal, Respondent shall make a revised submittal that addresses all of the Department's stated reasons for disapproving the first submittal in accordance with the time period set forth in 6 NYCRR 375-1.6(d)(4). In the event that Respondent's revised submittal is disapproved, the Department shall set forth its reasons for such disapproval in writing and Respondent shall be in violation of this Order unless it invokes dispute resolution pursuant to Paragraph XV and its position prevails. Failure to make an election or failure to comply with the election is a violation of this Order.

2. Within thirty (30) Days after the Department's approval of a final report, Respondent shall submit such final report, as well as all data gathered and drawings and submittals made pursuant to such Work Plan, in an electronic format acceptable to the Department. If any document cannot be converted into electronic format, Respondent shall submit such document in an alternative format acceptable to the Department.

E. Department's Issuance of a ROD

1. Respondent shall cooperate with the Department and provide reasonable assistance, consistent with the Citizen Participation Plan, in soliciting public comment on the proposed remedial action plan ("PRAP"), if any. After the close of the public comment period, the Department shall select a final remedial alternative for the Site in a ROD. Nothing in this Order shall be construed to abridge any rights of Respondent, as provided by law, to judicially challenge the Department's ROD.

2. Respondent shall have 60 days from the date of the Department's issuance of the ROD to notify the Department in writing whether it will implement the remedial activities required by such ROD. If the Respondent elects not to implement the required remedial activities, then this order shall terminate in accordance with Paragraph XIV.A. Failure to make an election or failure to comply with the election is a violation of this Order.

F. Institutional/Engineering Control Certification

In the event that the remedy for the Site, if any, or any Work Plan for the Site, requires institutional or engineering controls, Respondent shall submit a written certification in accordance with 6 NYCRR 375-1.8(h)(3) and 375-3.8(h)(2).

IV. Penalties

A. 1. Respondent's failure to comply with any term of this Order constitutes a violation of this Order, the ECL, and 6 NYCRR 375-2.11(a)(4). Nothing herein abridges Respondent's right to contest any allegation that it has failed to comply with this Order.

2. Payment of any penalties shall not in any way alter Respondent's obligations under this Order.

B. 1. Respondent shall not suffer any penalty or be subject to any proceeding or action in the event it cannot comply with any requirement of this Order as a result of any Force Majeure Event as provided at 6 NYCRR 375-1.5(b)(4). Respondent must use best efforts to anticipate the potential Force Majeure Event, best efforts to address any such event as it is occurring, and best efforts following the Force Majeure Event to minimize delay to the greatest extent possible. "Force Majeure" does not include Respondent's economic inability to comply with any obligation, the failure of Respondent to make complete and timely application for any required approval or permit, and non-attainment of the goals, standards, and requirements of this Order.

2. Respondent shall notify the Department in writing within five (5) Days of the onset of any Force Majeure Event. Failure to give such notice within such five (5) Day period constitutes a waiver of any claim that a delay is not subject to penalties. Respondent shall be deemed to know of any circumstance which it, any entity controlled by it, or its contractors knew or should have known.

3. Respondent shall have the burden of proving by a preponderance of the evidence that (i) the delay or anticipated delay has been or will be caused by a Force Majeure Event; (ii) the duration of the delay or the extension sought is warranted under the circumstances; (iii) best efforts were exercised to avoid and mitigate the effects of the delay; and (iv) Respondent complied with the requirements of Subparagraph IV.B.2 regarding timely notification.

4. If the Department agrees that the delay or anticipated delay is attributable to a Force Majeure Event, the time for performance of the obligations that are affected by the Force Majeure Event shall be extended for a period of time equivalent to the time lost because of the Force majuere event, in accordance with 375-1.5(4).

5. If the Department rejects Respondent's assertion that an event provides a defense to non-compliance with this Order pursuant to Subparagraph IV.B, Respondent shall be in violation of this Order unless it invokes dispute resolution pursuant to Paragraph XV and Respondent's position prevails.

V. Entry upon Site

A. Respondent hereby consents, upon reasonable notice under the circumstances presented, to entry upon the Site (or areas in the vicinity of the Site which may be under the control of Respondent) by any duly designated officer or employee of the Department or any State agency having jurisdiction with respect to matters addressed pursuant to this Order, and by any agent, consultant, contractor, or other person so authorized by the Commissioner, all of whom shall abide by the health and safety rules in effect for the Site, for inspecting, sampling, copying

records related to the contamination at the Site. testing, and any other activities necessary to ensure Respondent's compliance with this Order. Upon request, Respondent shall (i) provide the Department with suitable work space at the Site, including access to a telephone, to the extent available, and (ii) permit the Department full access to all non-privileged records relating to matters addressed by this Order. Raw data is not considered privileged and that portion of any privileged document containing raw data must be provided to the Department. In the event Respondent is unable to obtain any authorization from third-party property owners necessary to perform its obligations under this Order, the Department may, consistent with its legal authority, assist in obtaining such authorizations.

B. The Department shall have the right to take its own samples and scientific measurements and the Department and Respondent shall each have the right to obtain split samples, duplicate samples, or both, of all substances and materials sampled. The Department shall make the results of any such sampling and scientific measurements available to Respondent.

VI. Payment of State Costs

A. Within forty-five (45) days after receipt of an itemized invoice from the Department, Respondent shall pay to the Department a sum of money which shall represent reimbursement for State Costs as provided by 6 NYCRR 375-1.5 (b)(3)(i). Failure to timely pay any invoice will be subject to late payment charge and interest at a rate of 9% from the date the payment is due until the date the payment is made.

B. Costs shall be documented as provided by 6 NYCRR 375-1.5(b)(3). The Department shall not be required to provide any other documentation of costs, provided however, that the Department's records shall be available consistent with, and in accordance with, Article 6 of the Public Officers Law,

C. Each such payment shall be made payable to the New York State Department of Environmental Conservation and shall be sent to:

Director, Bureau of Program Management Division of Environmental Remediation New York State Department of Environmental Conservation 625 Broadway Albany, New York 12233-7012

D. The Department shall provide written notification to the Respondent of any change in the foregoing addresses.

E. If Respondent objects to any invoiced costs under this Order, the provisions of 6 NYCRR 375-1.5 (b)(3)(v) and (vi) shall apply. Objections shall be sent to the Department as provided under subparagraph VI.C above.

F. In the event of non-payment of any invoice within the 45 days provided herein, the Department may seek enforcement of this provision pursuant to Paragraph IV or the Department may commence an enforcement action for non-compliance with ECL '27-1423 and ECL 71-4003.

VII. Release and Covenant Not to Suc

Upon the Department's issuance of a Certificate of Completion as provided at 6 NYCRR 375-1.9 and 375-2.9, Respondent shall obtain the benefits conferred by such provisions, subject to the terms and conditions described therein.

VIII. Reservation of Rights

A. Except as provided at 6 NYCRR 375-1.9 and 375-2.9, nothing contained in this Order shall be construed as barring, diminishing, adjudicating, or in any way affecting any of the Department's rights or authorities, including, but not limited to, the right to require performance of further investigations and/or response action(s), to recover natural resource damages, and/or to exercise any summary abatement powers with respect to any person, including Respondent.

B. Except as otherwise provided in this Order, Respondent specifically reserves all rights and defenses under applicable law respecting any Departmental assertion of remedial liability and/or natural resource damages against Respondent, and further reserves all rights respecting the enforcement of this Order, including the rights to notice, to be heard, to appeal, and to any other due process. The existence of this Order or Respondent's compliance with it shall not be construed as an admission of liability, fault, wrongdoing, or breach of standard of care by Respondent, and shall not give rise to any presumption of law or finding of fact, or create any rights, or grant any cause of action, which shall inure to the benefit of any third party. Further, Respondent reserves such rights as it may have to seek and obtain contribution, indemnification, and/or any other form of recovery from its insurers and from other potentially responsible parties or their insurers for past or future response and/or cleanup costs or such other costs or damages arising from the contamination at the Site as may be provided by law, including but not limited to rights of contribution under section 113(f)(3)(B) of CERCLA, 42 U.S.C. § 9613(f)(3)(B).

IX. Indemnification

Respondent shall indemnify and hold the Department, the State of New York, the Trustee of the State's natural resources, and their representatives and employees harmless as provided by 6 NYCRR 375-2.5(a)(3)(i).

X. Public Notice

A. Within thirty (30) Days after the effective date of this Order, Respondent shall provide notice as required by 6 NYCRR 375-1.5(a). Within sixty (60) Days of such filing, Respondent shall provide the Department with a copy of such instrument certified by the recording officer to be a true and faithful copy.

B. If Respondent proposes to transfer by sale or lease the whole or any part of Respondent's interest in the Site, or becomes aware of such transfer, Respondent shall, not fewer than forty-five (45) Days before the date of transfer, or within forty-five (45) Days after becoming aware of such conveyance, notify the Department in writing of the identity of the transferee and of the nature and proposed or actual date of the conveyance, and shall notify the transferee in writing, with a copy to the Department, of the applicability of this Order. However, such obligation shall not extend to a conveyance by means of a corporate reorganization or merger or the granting of any rights under any mortgage, deed, trust, assignment, judgment, lien, pledge, security agreement, lease, or any other right accruing to a person not affiliated with Respondent to secure the repayment of money or the performance of a duty or obligation.

X1. Change of Use

Applicant shall notify the Department at least sixty (60) days in advance of any change of use, as defined in 6 NYCRR 375-2.2(a), which is proposed for the Site, in accordance with the provisions of 6 NYCRR 375-1.11(d). In the event the Department determines that the proposed change of use is prohibited, the Department shall notify Applicant of such determination within forty-five (45) days of receipt of such notice.

XII. Environmental Easement

A. If a Record of Decision for the Site relies upon one or more institutional and/or engineering controls, Respondent (or the owner of the Site) shall submit to the Department for approval an Environmental Easement to run with the land in favor of the State which complies with the requirements of ECL Article 71, Title 36, and 6 NYCRR 375-1.8(h)(2). Upon acceptance of the Environmental Easement by the State, Respondent shall comply with the requirements of 6 NYCRR 375-1.8(h)(2).

B. If the ROD provides for no action other than implementation of one or more institutional controls, Respondent shall cause an environmental easement to be recorded under the provisions of Subparagraph XII.A.

C. If Respondent does not cause such environmental easement to be recorded in accordance with 6 NYCRR 375-1.8(h)(2), Respondent will not be entitled to the benefits conferred by 6 NYCRR 375-1.9 and 375-2.9 and the Department may file an Environmental Notice on the site.

XIII. Progress Reports

Respondent shall submit a written progress report of its actions under this Order to the parties identified in Subparagraph IV.A.1 of the Order by the 10th day of each month commencing with the month subsequent to the approval of the first Work Plan and ending with the Termination date as set forth in Paragraph XIV, unless a different frequency is set forth in a Work Plan. Such reports shall, at a minimum, include: all actions relative to the Site during the previous reporting period and those anticipated for the next reporting period; all approved activity modifications (changes of work scope and/or schedule); all results of sampling and tests and all other data received or generated by or on behalf of Respondent in connection with this Site, whether under this Order or otherwise, in the previous reporting period, including quality assurance/quality control information; information regarding percentage of completion; unresolved delays encountered or anticipated that may affect the future schedule and efforts made to mitigate such delays; and information regarding activities undertaken in support of the Citizen Participation Plan during the previous reporting period and those anticipated for the next reporting period.

XIV. Termination of Order

A. This Order will terminate upon the earlier of the following events:

 Respondent's election in accordance with Paragraph III.E.2 not to implement the remedial activities required pursuant to the ROD. In the event of termination in accordance with this Subparagraph, this Order shall terminate effective the 5th Day after the Department's receipt of the written notification, provided, however, that if there are one or more Work Plan(s) for which a final report has not been approved at the time of Respondent's notification of its election not to implement the remedial activities in accordance with the ROD, Respondent shall complete the activities required by such previously approved Work Plan(s) consistent with the schedules contained therein. Thereafter, this Order shall terminate effective the 5th Day after the Department's approval of the final report for all previously approved Work Plans; or

2. The Department's written determination that Respondent has completed all phases of the Remedial Program (including Site Management), in which event the termination shall be effective on the 5th Day after the date of the Department's letter stating that all phases of the remedial program have been completed.

B. Notwithstanding the foregoing, the provisions contained in Paragraphs VI and IX shall survive the termination of this Order and any violation of such surviving Paragraphs shall be a violation of this Order, the ECL, and 6 NYCRR 375-2.11(a)(4), subjecting Respondent to penalties as provided under Paragraph IV so long as such obligations accrued on or prior to the Termination Date.

C. If the Order is terminated pursuant to Subparagraph XIV.A.1, neither this Order nor its termination shall affect any liability of Respondent for remediation of the Site and/or for payment of State Costs, including implementation of removal and remedial actions, interest, enforcement, and any and all other response costs as defined under CERCLA. nor shall it affect any defenses to such liability that may be asserted by Respondent. Respondent shall also ensure that it does not leave the Site in a condition, from the perspective of human health and environmental protection, worse than that which existed before any activities under this Order were commenced. Further, the Department's efforts in obtaining and overseeing compliance with this Order shall constitute reasonable efforts under law to obtain a voluntary commitment from Respondent for any further activities to be undertaken as part of a Remedial Program for the Site.

XV. Dispute Resolution

A. In the event disputes arise under this Order, Respondent may, within fifteen (15) Days after Respondent knew or should have known of the facts which are the basis of the dispute, initiate dispute resolution in accordance with the provisions of 6 NYCRR 375-1.5(b)(2).

B. All cost incurred by the Department associated with dispute resolution are State costs subject to reimbursement pursuant to this Order.

C. Nothing contained in this Order shall be construed to authorize Respondent to invoke dispute resolution with respect to the remedy selected by the Department in the ROD or any element of such remedy, nor to impair any right of Respondent to seek judicial review of the Department's selection of any remedy.

XVI. Miscellaneous

A. Respondent agrees to comply with and be bound by the provisions of 6 NYCRR Subparts 375-1 and 375-2; the provisions of such Subparts that are referenced herein are referenced for clarity and convenience only and the failure of this Order to specifically reference any particular regulatory provision is not intended to imply that such provision is not applicable to activities performed under this Order. B. The Department may exempt Respondent from the requirement to obtain any state or local permit or other authorization for any activity conducted pursuant to this Order in accordance with 6 NYCRR 375-1.12(b), (c), and (d).

C. 1. Respondent shall use best efforts to obtain all Site access, permits, easements, approvals, institutional controls, and/or authorizations necessary to perform Respondent's obligations under this Order, including all Department-approved Work Plans and the schedules contained therein. If, despite Respondent's best efforts, any access, permits, easements, approvals, institutional controls, or authorizations cannot be obtained, Respondent shall promptly notify the Department and include a summary of the steps taken. The Department may, as it deems appropriate and within its authority, assist Respondent in obtaining same.

2. If an interest in property is needed to implement an institutional control required by a Work Plan and such interest cannot be obtained, the Department may require Respondent to modify the Work Plan pursuant to 6 NYCRR 375-1.6(d)(3) to reflect changes necessitated by Respondent's inability to obtain such interest.

D. The paragraph headings set forth in this Order are included for convenience of reference only and shall be disregarded in the construction and interpretation of any provisions of this Order.

E. 1. The terms of this Order shall constitute the complete and entire agreement between the Department and Respondent concerning the implementation of the activities required by this Order. No term, condition, understanding, or agreement purporting to modify or vary any term of this Order shall be binding unless made in writing and subscribed by the party to be bound. No informal advice, guidance, suggestion, or comment by the Department shall be construed as relieving Respondent of Respondent's obligation to obtain such formal approvals as may be required by this Order. In the event of a conflict between the terms of this Order and any Work Plan submitted pursuant to this Order, the terms of this Order shall control over the terms of the Work Plan(s). Respondent consents to and agrees not to contest the authority and jurisdiction of the Department to enter into or enforce this Order.

2. i. Except as set forth herein, if Respondent desires that any provision of this Order be changed, Respondent shall make timely written application to the Commissioner with copies to the parties listed in Subparagraph IV.A.1.

ii. If Respondent seeks to modify an approved Work Plan, a written request shall be made to the Department's project manager, with copies to the parties listed in Subparagraph IV.A.1.

iii. Requests for a change to a time frame set forth in this Order shall be made in writing to the Department's project attorney and project manager; such requests shall not be unreasonably denied and a written response to such requests shall be sent to Respondent promptly.

F. 1. If there are multiple parties signing this Order, the term "Respondent" shall be read in the plural, the obligations of each such party under this Order are joint and several, and the insolvency of or failure by any Respondent to implement any obligations under this Order shall not affect the obligations of the remaining Respondent(s) under this Order.

2. If Respondent is a partnership, the obligations of all general partners (including limited partners who act as general partners) under this Order are joint and several and the insolvency or failure of any general partner to implement any obligations under this Order shall not affect the obligations of the remaining partner(s) under this Order.

3. Notwithstanding the foregoing Subparagraphs XVI.F.1 and 2, if multiple parties sign this Order as Respondents but not all of the signing parties elect to implement a Work Plan, all Respondents are jointly and severally liable for each and every obligation under this Order through the completion of activities in such Work Plan that all such parties consented to; thereafter, only those Respondents electing to perform additional work shall be jointly and severally liable under this Order for the obligations and activities under such additional Work Plan(s). The parties electing not to implement the additional Work Plan(s) shall have no obligations under this Order relative to the activities set forth in such Work Plan(s). Further, only those Respondents electing to implement such additional Work Plan(s) shall be eligible to receive the release and covenant not to sue referenced in Paragraph VII.

G. Respondent shall be entitled to receive contribution protection and/or to seek contribution to the extent authorized by ECL 27-1421(6) and 6 NYCRR 375-1.5(b)(5).

H. Unless otherwise expressly provided herein, terms used in this Order which are defined in ECL Article 27 or in regulations promulgated thereunder shall have the meaning assigned to them under said statute or regulations.

I. Respondent's obligations under this Order represent payment for or reimbursement of response costs, and shall not be deemed to constitute any type of fine or penalty.

J. Respondent and Respondent's successors and assigns shall be bound by this Order. Any change in ownership or corporate status of Respondent shall in no way alter Respondent's responsibilities under this Order.

K. This Order may be executed for the convenience of the parties hereto, individually or in combination, in one or more counterparts, each of which shall be deemed to have the status of an executed original and all of which shall together constitute one and the same.

EXHIBIT 2

NYSDEC COMMENT LETTER (DECEMBER 18, 2018)

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Remedial Bureau D 625 Broadway, 12th Floor, Albany, NY 12233-7013 P: (518) 402-9676 I F: (518) 402-9773 www.dec.ny.gov

December 18, 2018

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Lydall Performance Materials (US), Inc. One Colonial Road Manchester, CT 06042-2307

Re: Potential Hazardous Waste Disposal Site

Dear Lydall Performance Materials (US), Inc.,

As required by subdivision 27-1305(2)(a) of the Environmental Conservation Law (ECL, quoted below), The New York State Department of Environmental Conservation (DEC) must investigate all suspected or known inactive hazardous waste disposal sites. We have received information which leads us to suspect that hazardous waste has been disposed of at the following location:

Site Name: Interface Solutions Site Address: 12 Davis Street and Kokley Ave (E of), Hoosick Falls, NY 12090 DEC Site Number: 442059 Tax Map Identifier: 27.10-7-3 and 27.10-2-5

Specifically, perfluorinated compounds or per- and polyfluoroalkyl substances (PFAS) have been detected in a nearby water supply, soil and surface water and may be attributable to current or past operations on your property.

Therefore, this letter constitutes DEC's notification to you as the identified property owner that this property is considered a potential inactive hazardous waste disposal site. If DEC determines that hazardous waste has been disposed of on the property and that the hazardous waste poses a significant threat to public health of the environment, the property will be listed on the Registry of Inactive Hazardous Waste Disposal Sites (Registry).If you have any information that may be relevant to our investigation and pending determination, please forward to me as soon as possible.

If you prefer to carry out this investigation yourself, you may do so under a legal agreement with the DEC and in accordance with the DEC's technical requirements. Please contact the Project manager (see below) at the above number within 10 business days if you want to discuss this option. Otherwise, DEC will carry out any needed field investigation. If the site is determined to be an inactive hazardous waste disposal site



Department of Environmental Conservation and DEC incurs costs to investigate or remediate the site, DEC will seek to recover all costs from any responsible person. Please have your attorney contact the DEC Project Attorney, Caryn Bower also identified below, to discuss entering into a legal agreement with DEC to carry out the necessary investigation.

Should you be unwilling or unable to conduct the needed study, if the site is determined to be an inactive hazardous waste disposal site and DEC incurs costs to investigate or remediate the site, DEC will seek to recover all costs from any responsible person.

A summary of information we currently have about the site is enclosed for your reference. This information will soon be available on our public website, and may be accessed by using our "Environmental Site Remediation Database Search" tool at: <u>http://www.dec.ny.gov/cfmx/extapps/derexternal/index.cfm?pageid=3</u>.

A site location map is enclosed. If you have any questions or would like to discuss the possibility of undertaking the investigation of the site yourself, please feel free to contact lan Beilby, Section Chief, or Quinn Roesch, Project Manager, at 518-402-9676. To discuss the legal agreement required for the investigation of the site, contact Caryn Bower at 518-402-9186.

Sincerely,

Susan Edwards, P.E. Director, Remedial Bureau D Division of Environmental Remediation

Enclosure

ec: J.Deming, DOH Region 4,8

ec: w/o enc. I.Beilby, P.E Q. Roesch C. Bower

Environmental Conservation Law:

Section 27-1305(2)(a)

"The department shall conduct investigations of the sites listed in the registry and shall investigate areas of sites which it has reason to believe should be included in the registry. The purpose of these investigations shall be to develop the information required by the subdivision one of this section to be included in the registry."

EXHIBIT 3

GOLDER ASSOCIATES, INC. PHASE I ESA (JULY 10, 2018)



PHASE I ENVIRONMENTAL SITE ASSESSMENT UPDATE

Project Dutch 12 Davis Street, Hoosick Falls, NY

Submitted to:

Lydall Performance Materials, Inc.

One Colonial Road Manchester, CT 06042

Submitted by:

Golder Associates Inc.

200 Friberg Parkway, Suite 3019 Westborough, Massachusetts, USA 01581 +1 508 329-7961

1899323

July 10, 2018

Distribution List

1 Copy - Lydall Performance Materials, Inc. (1 electronic copy)

1 Copy - Golder Associates (1 electronic copy)

EXECUTIVE SUMMARY

Lydall Performance Materials, Inc. (the User or Lydall) retained Golder Associates Inc. (Golder) to perform a Phase I Environmental Site Assessment (ESA) Update for the property located at 12 Davis Street Hoosick Falls, New York (Subject Property) as presented in **Figure 1**. This ESA Update was prepared to update the Phase I ESA Report prepared by HRP Associates (HRP), dated April 5, 2018 (HRP April 2018 Phase I ESA), prepared for Interface Performance Materials (IPM).

The Subject Property consists of 11.94 acres of commercial property on two adjacent parcels of land, with three buildings totaling 123,000 square feet, and has been used for industrial manufacturing purposes. IPM has owned and operated the Site since 2000, for the manufacture of gaskets used in automobiles and thermal equipment. Historically, mowing and reaping equipment manufacturing occurred from at least 1889 to 1929, and from 1929 until 1980 the Wood Flong Company produced newspaper mats. Lydall owned and operated the Site from 1980 to 2000, with operations similar to the current IPM products. The facility is located in a generally residential area on the banks of the Hoosick River. Current operations are dependent on the use of river water extracted from the Hoosick River and groundwater extracted from three production wells (total amount averages 300,000 gallons per day (gpd). The facility indicated they annually extract on average 70% river water and 30% groundwater.

The purpose of this Phase I ESA Update is to identify recognized environmental conditions (RECs) in connection with the Subject Property, to the extent feasible, pursuant to the processes prescribed in the American Society for Testing and Materials (ASTM) Practice E 1527 13 entitled "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" (ASTM Standard), the EPA Rule entitled, "Standards and Practices for All Appropriate Inquiries; Final Rule" (AAI Rule), 40 CFR Part 312, the Golder Proposal dated February 2, 2017 (the Proposal), and Golder's professional judgment. Any exceptions to, or deletions from, the ASTM Standard are described in the appropriate sections of this Report.

The HRP April 2018 Phase I ESA identified the following RECs, Controlled Recognized Environmental Conditions (CRECs), Historic Recognized Environmental Conditions (HRECs), Business Environmental Risks (BERs), and Data Gaps in connection to the Subject Property:

HRP RECs:

HRP did not identify any RECs, CRECs, or HRECs associated with the Subject Property.

HRP BERs

HRP identified the following BERs associated with the Subject Property:

- An asbestos survey was conducted in 1997 which confirmed the presence of asbestos containing materials (ACMs) at the facility. Observed suspect ACMs were observed to be in good condition. An asbestos survey is required in affected areas prior to renovation/demolition activities.
- Based on the age of the buildings, it is possible that lead paint and lead in drinking water is present on-site.
 A lead paint survey is required in affected areas prior to renovation/demolition activities.
- Based on the age of the Site buildings, it is possible that light ballasts could contain PCBs.
- A few 55-gallon drums and/or 250-gallon totes were observed throughout Buildings A and B storing materials with no apparent labeling to document the contents of the containers.



 ASTs storing #2 fuel oil in Building C with no secondary containment were observed to be in close proximity to a sump pump.

HRP Data Gaps

HRP Identified the following data gaps associated with the Subject Property, which affected their ability to identify RECs and/or BERs:

- The Subject Property has been used for industrial manufacturing purposes including use as a foundry with machining, coal storage, oil storage, presence of railroad sidings, and use as a flong and gasket manufacturer since at least 1889 to the present. Details of specific operations, material use, storage, and waste management associated with the historical operations were not available for review.
- A clay tailings (i.e., kaolin clay containing aluminum compounds) disposal area was formerly present on the northwestern corner of the Subject Property. The clay tailings disposal area was first identified in 1985 when the Rensselaer County Department of Health observed the presence of white leachate north of the facility. This leachate contained aluminum at a concentration of 12 parts per million (ppm) near the source. The area was reportedly excavated and filled with clean backfill by Lydall, the owner at the time. No supporting documentation including remedial activities was identified.
- Several unlined lagoons on the northern portion of the Subject Property were historically used as part of the wastewater treatment plant. The lagoons were reportedly last used in the 1970s for settling of solids. Previous investigations of the lagoons, if any, have not been available for review.
- By 1910, two oil USTs were historically located on the southeastern portion of the Subject Property. According to the 2011 GaiaTech report, at least one of the two was emptied and filled around 1980. No additional information regarding the closure and/or removal of these USTs was available for review.
- Saint Gobain Performance Plastics is listed as a National Priority List (NPL) facility, added by the EPA on July 31, 2017. Groundwater at the facility has been impacted with perfluorooctanoic acid and trichloroethylene. Based on widespread groundwater impacts throughout the Village of Hoosick Falls from groundwater contamination originating at the facility, there is a potential that groundwater at the Subject Property could be impacted. Groundwater production wells were not sampled as part of the assessment.

Golder Findings

The Golder scope of work for this Phase I ESA Update included a review of the HRP 2018 Phase I ESA Report and select supporting documentation provided by IPM; and a Site reconnaissance on May 24, 2018, at which representatives of IPM and Lydall were present. Golder did not visit any local or state governmental or regulatory agencies offices, however data base research for publicly available online information was completed. Based on a review of available documents, Site Reconnaissance and interviews, Golder identified the following RECs at the Site:

REC 1: Unlined lagoons are located on the northern portion of the Subject Property in an area within 50 to 100 feet of the Hoosick River. These lagoons were historically used as part of the wastewater treatment plant for settling of solids. The lagoons were reportedly last used in the 1970s. Golder could not confirm whether the sludge deposited in these lagoons contained oil and/or hazardous materials that could be a threat to human health or the environment. There was no regulatory oversight or approval for closure of

these lagoons. The area is currently covered by grass and topsoil of undetermined thickness. There have been no environmental investigations of soil or groundwater in the vicinity of these lagoons.

Based on the location of unlined lagoons identified by IPM and the lack of information on soil or groundwater quality beneath or in the vicinity of the lagoons. Golder considers these lagoons to be a REC based on the potential presence of hazardous substances in, on or at a property.

REC 2: A clay (kaolin) tailings disposal area was also formerly present on the north western corner of the Subject Property in the vicinity of the lagoons. While kaolin clay is not a hazardous material, other materials including hazardous substances may have been deposited in the trailing pile. The area was reportedly excavated and filled with clean backfill by Lydall, the owner at the time. No supporting documentation was identified regarding removal of the tailings and other materials or regarding the quality/source of the backfill.

Based on the lack of information on soil or groundwater quality beneath or in the clay tailings, Golder considers the clay tailings area to be a REC based on the potential presence of hazardous substances in, on or at a property.

REC 3: Two fuel oil underground storage tanks (USTs) were historically located on the south-eastern portion of the Site. According to information provided by IPM, at least one of the two USTs was emptied and filled in place in the 1980s. No additional information regarding the closure and/or removal of these USTs was available for review.

These USTs are a REC based on the lack of closure documentation and the potential presence of petroleum in or at a property.

REC 4: Regional perfluorooctanoic acid (PFOA) groundwater contamination is present from several sources, including two Saint Gobain Performance Plastics (SGPP) facilities, the former Oak Materials John Street facility and the Hoosick Landfill. One Saint Gobain facility, located approximately 1 mile from the Subject Property, is listed as a National Priority List (NPL) facility, added by the EPA on July 31, 2017. The other SGPP facility is located approximately 1068 feet upgradient of the Subject Property. According to the NYDEC groundwater at both SGPP facilities has been impacted with PFOA and chlorinated solvents. The potential exits that groundwater at the Subject Property could be impacted from these offsite sources.

The Subject Property utilizes groundwater in its production processes from three on-Site production wells that extract groundwater from 85 to 150 feet below ground surface. This groundwater may be impacted by PFOA and other compounds. If PFOA is in the groundwater utilized by the facility in its production processes, then there is the potential that the facility is discharging PFOA impacted process water from its wastewater treatment plant to the Hoosick River.

In June 2018, C.T. Male and Associates, on behalf of SGPP, submitted an Access and Maintenance agreement request to IPM, which is included in Appendix C. The draft agreement requests access to conduct environmental investigation activities including installation of soil borings, monitoring wells and collection of sediment samples. As of the date of this Report, IPM has not signed this agreement or granted access to SGPP. However, Golder believes this request will ultimately be enforced by the New York State Department of Environmental Conservation (NYSDEC). In the near future, Golder expects that SGPP will conduct assessment activities to collect soil and groundwater samples for PFOA analysis (and other compounds) at the Subject Property.

The regional PFOA contamination is a REC based on the ongoing potential threat to groundwater at the Site and may, in the future, prevent the Subject Property owner from using groundwater as a resource for its production process (NYSDEC is expected to implement surface water discharge limits for process wastewater treatment plants for PSAFs in the near future).

REC 5: Transformer Substation: The substation is currently owned by Niagara Mohawk but was formerly owned by IPM and predecessor Site owners. A recent test of one transformer's fluid by an IPM contractor indicates that polychlorinated biphenyls (PCBs) are not present at levels above 2 mg/kg. However due the age of the transformers and IPM's historic ownership it is likely at one time they were PCB transformers. Golder was not provided documentation of retro fill information or disposal records of transformer fluids beneath the substation. The soil beneath the substation could not be viewed due to gravel.

The Transformer Substation is considered a REC based on the age and historic use of the transformers that may have resulted in releases of PCB containing oils to the soils adjacent to the transformers within the footprint of the substation.

HRECs and CRECs

Golder did not identify HRECs or CRECs at the Subject Property in Hoosick Falls, New York.

This Executive Summary is to be used only in conjunction with the attached Phase I ESA Update for the Subject Property dated July 2018 (Report). All definitions used in this Executive Summary have the same meanings as in the Report, and the use of this Executive Summary is subject to the limitations and conditions contained in the Report. The Report shall govern in the event of any inconsistency between this Executive Summary and the Report.

Table of Contents

EXE	CUTIV	E SUMMARYES-1
1.0	INTR	DDUCTION1
	1.1	Purpose1
	1.2	Scope of Services
	1.3	Limitations and Exceptions
	1.4	Special Terms and Conditions
	1.5	User Reliance
2.0	PROF	PERTY DESCRIPTION
	2.1	Location and Legal Description
	2.2	Improvements and General Characteristics
	2.3	Current Use of the Subject Property
	2.4	Current Use of the Adjoining Properties
3.0	USER	R PROVIDED INFORMATION
	3.1	Environmental Cleanup Liens
	3.2	Activity and Use Limitations
	3.3	Relationship of the Purchase Price to the Fair Market Value
	3.4	Specialized Knowledge or Experience of the User (40 CFR 312.28)6
	3.5	Commonly Known or Reasonably Ascertainable Information
	3.6	The Degree of Obviousness or the Presence of Contamination
	3.7	Reason for Conducting ESA Update7
4.0	RECO	DRDS REVIEW
	4.1	Standard Environmental Record Sources, Federal and State
	4.1.1	Subject Property Database Listing
	4.1.2	Off-Site Properties Database Listings10
	4.1.3	File Review12
	4.2	Physical Setting13
	4.2.1	General Topographic Setting of the Area13

	4.2.2	Geologic Setting	.13
	4.2.3	Hydrogeologic Setting	.13
	4.2.4	Surface Water and Hydrologic Setting	.14
	4.3 His	storical Use Information on the Subject Property	.14
	4.3.1	Subject Property Historical Use Summary	.14
	4.3.2	Standard Historical Records	.14
	4.3.2.1	Aerial Photographs Review	.15
	4.3.2.2	Sanborn© Fire Insurance Map Review	.15
	4.3.2.3	Property Tax Files	.15
	4.3.2.4	Historical Topographic Map Review	.15
	4.3.2.5	City Directories	.15
	4.4 His	storical Use Information on Adjoining Properties	.15
	4.5 Pr	evious Environmental Reports	.16
5.0	SUBJEC ⁻	T PROPERTY VISIT	.18
	5.1 Me	ethodology and Limiting Conditions	.18
	5.1.1	Description of Property and Structures	.18
	5.1.2	Potable Water Supply	.18
	5.1.3	Sewage Disposal System	.18
	5.2 Int	erior and Exterior Observations	.18
	5.2.1	Storage Tanks	.18
	5.2.1.1	Aboveground Storage Tanks (ASTs)	.18
	5.2.1.2	Underground Storage Tanks (USTs)	.19
	5.2.2	Odors	.19
	5.2.3	Pools of Liquid	.19
	5.2.4	Drums	.19
	5.2.5	Hazardous Substance and/or Petroleum Product Containers	.19
	5.2.6	Solid Waste Disposal	.20
	5.2.7	Hazardous Waste Disposal	.20
	5.2.8	Unidentified Substance Containers	.20

	5.2.9	Evidence of Polychlorinated Biphenyls	.20
	5.2.10	Heating/Cooling	.21
	5.2.11	Stains or Corrosion	.21
	5.2.12	Air Emissions and Permits	.21
	5.2.13	Drains and Sumps	.22
	5.2.14	Pits, Ponds, or Lagoons	.22
	5.2.15	Stained Soil or Pavement	.23
	5.2.16	Stressed Vegetation	.23
	5.2.17	Waste Water and Stormwater	.23
	5.2.18	Wells	.23
	5.2.19	Septic Systems	.23
	5.2.20	Other Interior and Exterior Observations	.23
	5.3	Off-Site Observations	.24
	5.3.1	Adjoining Properties	.24
	5.3.2	Other Surrounding Properties	.24
6.0	INTER	VIEWS	.24
	6.1	Overview	.24
	6.2	Interviews with Subject Property Owners or Operators	.24
	6.3	Interviews with Local Government Officials	.24
	6.4	Interviews with Others	.24
7.0	DISCU	JSSION	.25
	7.1	Findings and Opinions	.25
	7.1.1	Recognized Environmental Conditions	.25
	7.1.2	Historical Recognized Environmental Conditions	.26
	7.1.3	Controlled Recognized Environmental Conditions	.27
	7.1.4	De Minimis Conditions	.27
	7.2	Data Gaps	.27
8.0	0010	LUSIONS	28

FIGURES

- Figure 1 Subject Property Location
- Figure 2 Subject Property Features
- Figure 3 Location of Offsite Concerns

APPENDICES

- Appendix A References
- Appendix B Site Photographs
- Appendix C Select Facility Records and Seller Provided Documents
- Appendix D Select Publicly Available Documents Obtained by Golder Associates
- Appendix E Résumés of Environmental Professionals

1.0 INTRODUCTION

1.1 Purpose

Lydall Performance Materials Inc. ("the User" or "Lydall") retained Golder Associates Inc. (Golder) to perform a Phase I Environmental Site Assessment (ESA) Update for the property located at 12 Davis Street, Hoosick Falls, New York (Subject Property), presented as **Figure 1**.

On April 5, 2018, HRP Associates completed a Phase I ESA (HRP 2018 Phase I ESA) on behalf of Interface Performance Materials. This ESA did not identify and RECs, HRECs, or CRECs. The following Data Gaps and BERs were identified in connection to the Subject Property:

Data Gaps:

- The Subject Property has been used for industrial manufacturing purposes including use as a foundry with machining, coal storage, oil storage, presence of railroad sidings, and use as a flong and gasket manufacturer since at least 1889 to the present. Details of specific operations, material use, storage, and waste management associated with the historical operations were not available for review.
- A clay tailings (i.e., kaolin clay containing aluminum compounds) disposal area was formerly present on the northwestern corner of the Subject Property. The clay tailings disposal area was first identified in 1985 when the Rensselaer County Department of Health observed the presence of white leachate north of the Subject Property. This leachate contained aluminum at a concentration of 12 parts per million (ppm) near the source. The area was reportedly excavated and filled with clean backfill by Lydall, the owner at the time. No supporting documentation including remedial activities was identified.
- Several unlined lagoons on the northern portion of the Subject Property were historically used as part of the wastewater treatment plant. The lagoons were reportedly last used in the 1970s for settling of solids. Previous investigations of the lagoons, if any, have not been available for review.
- By 1910, two oil USTs were historically located on the southeastern portion of the Subject Property. According to the 2011 GaiaTech report, at least one of the two was emptied and filled around 1980. No additional information regarding the closure and/or removal of these USTs was available for review.
- Saint Gobain Performance Plastics is listed as a National Priority List (NPL) facility, added by the EPA on July 31, 2017. Groundwater at the facility has been impacted with perfluorooctanoic acid and trichloroethylene. Based on widespread groundwater impacts throughout the Village of Hoosick Falls from groundwater contamination originating at the facility, there is a potential that groundwater at the Subject Property could be impacted. Groundwater production wells located on-site were not sampled as part of HDR April 2018 Phase I ESA.

BERs:

- An asbestos survey was conducted in 1997 which confirmed the presence of asbestos containing materials (ACMs). Observed suspect ACMs were observed to be in good condition. An asbestos survey is required in affected areas prior to renovation/demolition activities.
- Based on the age of the buildings, it is possible that lead paint and lead in drinking water is present. A lead paint survey is required in affected areas prior to renovation/demolition activities.

- Based on the age of the buildings, it is possible that light ballasts could contain PCBs.
- A few 55-gallon drums and/or 250-gallon totes were observed throughout Buildings A and B storing materials with no apparent labeling to document the contents of the containers.
- ASTs storing #2 fuel oil in Building C with no secondary containment were observed to be in close proximity to a sump pump.

The purpose of this Phase I ESA Update is to further evaluate the potential presence of additional RECs in connection with the Subject Property, to the extent feasible, pursuant to the processes prescribed in the American Society for Testing and Materials (ASTM) Practice E 1527-13 entitled "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" (ASTM Standard), and the EPA Rule entitled, "Standards and Practices for All Appropriate Inquiries; Final Rule" (AAI Rule), 40 CFR Part 312, the Golder Proposal dated February 2, 2017 (the Proposal), and Golder's professional judgment. The AAI Rule states that the ASTM Standard may be used to comply with the requirements of the AAI Rule, so whenever reference is made in this Report to the ASTM Standard, it shall include the AAI Rule. The ASTM Standard defines a REC as:

"...the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment."

1.2 Scope of Services

For this Phase I ESA Update, Golder performed the following Scope of Services:

Records Review

- Golder reviewed documents readily available provided by the Seller (including the existing HRP April 2018 Phase I ESA). Golder did not conduct an independent review of local, state or federal databases.
- Reviewed select online publicly available information from local, state and federal websites, primarily as it pertains to the regional PFOA-related contamination environmental response actions. A list of references is provided as **Appendix A**.

Subject Property Reconnaissance

Golder performed a visual inspection of the Subject Property and surrounding properties. During the site reconnaissance, uses and conditions of the Subject Property were noted, to the extent they could be readily observed, including the items outlined in the ASTM-13 standard (e.g., pits, ponds, lagoons, staining, stressed vegetation, chemical storage and usage, etc.). Golder representatives observed adjoining properties from the property line or other publicly accessible areas. Golder did not access off-site private or public property. Photographs recorded during the reconnaissance are included in **Appendix B**.

Interviews

Golder Interviewed available individuals with knowledge of current or historical use, storage, or disposal of potentially hazardous materials or other environmentally related activities on or adjacent to the Subject Property.

Report Preparation

Golder has prepared this report that documents the findings, opinions, and conclusions of the Phase I ESA review and update conducted at the Subject Property and provides supporting documentation and references for the findings, opinions, and conclusions. Résumés for the environmental professionals that performed the assessment and prepared this Report are included in **Appendix E**.

1.3 Limitations and Exceptions

Golder performed these services in accordance with the following principles, which are an integral part of the ASTM Standard: (i) No environmental site assessment can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this ESA is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs in connection with the Subject Property, and the ASTM Standard recognizes reasonable limits of time and cost; (ii) "all appropriate inquiry" does not mean an exhaustive assessment of a property. Golder performed this ESA in conformance with the ASTM Standard's principle of identifying a balance between the competing goals of limiting the costs and time demands inherent in performing an ESA and the reduction of uncertainty about unknown conditions resulting from additional information; (iii) not every property warrants the same level of assessment; the type of property subject to the assessment, the expertise and risk tolerance of the user, and the information developed in the course of the inquiry guided the appropriate level of assessment for this ESA; and (iv) ESAs must be evaluated based on the reasonableness of judgments made at the time and under the circumstances in which they were made. Subsequent ESAs should not be considered valid standards to judge the appropriateness of any prior assessment based on hindsight, new information, the use of developing technology or analytical techniques, and/or other factors.

1.4 Special Terms and Conditions

No special terms and conditions are applicable to this ESA Update.

1.5 User Reliance

Golder has prepared this Report at the request of the User for the purpose identified in Section 3.7. Use of the information contained in this Report by anyone other than the User is permissible only with the prior written authorization to do so from Golder, and only under the conditions allowed by the ASTM Standard. Golder is not responsible for independent conclusions, opinions or recommendations made by others or otherwise based on the findings presented in this Report.

2.0 PROPERTY DESCRIPTION

The sections below indicate property information, as provided in the HRP April 2018 Phase I.

2.1 Location and Legal Description

Interface Performance Materials (IPM)
12 Davis Street (Parcel A), Kokley Avenue (E of) (Parcel B)
Interface Solutions Inc.
2/8/2000
27.10-7-3 (12 Davis Street- Parcel A) and 27.10-2-5 (Kokley Avenue (E of)- Parcel B)
Industrial
42.9090520/73.3573070

Source: HRP 2018 Phase I ESA

2.2 Improvements and General Characteristics

The Subject Property consists of a total of 11.94 acres, which includes two contiguous parcels. The main parcel, identified as Parcel A on **Figure 2**, is 10.4 acres and is located within the Village of Hoosick Falls and is developed with the main buildings. The other parcel is north-northwest of the main parcel and consists of 1.5 acres of essentially undeveloped land located within the Town of Hoosick (GaiaTech, August 2011).

All structures are located on the 10.4-acre main parcel. Building A (see **Figure 2**) consists of a one-story, 75,000 square foot manufacturing building. Building B consists of a one-story/partial two- story, 40,000 square foot warehouse storage building. Buildings A and B are constructed of concrete slabs on grade, concrete block/brick/stone exterior walls, steel/wood frames, and generally flat roofs. Building C is 8,000 square feet one-story office and administrative building located on the southern portion of the property and is utilized as office space and conference area. Building C consists of a concrete foundation with a full basement, brick exterior walls, wood frame, and angled roof.

Parking and driveway areas are located on the southeast portion of the Site buildings. Parking and driveway areas are located on the southeast portion of the Site buildings. No basements exist in Building A and B. Building C has a full basement and is used for the storage of files and utilities including heating oil (HDR, April 2018).

2.3 Current Use of the Subject Property

The property is occupied solely be IPM and utilized for the manufacturing of gasket materials, used primarily in automobiles, heavy equipment, and thermal equipment. Raw products of gasket materials, including purchased pulp, liquid latex, and fillers (clay and talc) are mixed on-site using specific combinations of fillers, fibers, and binders. Materials are pressed, dried, densified, cured, and branded/coated. The final gasket product is created in sheet form, or on a roll depending on the client specifications.

The process uses steam heat from a #6 fuel oil fired boiler for manufacturing and heating. In addition, the process uses Hoosick River water supplemented by three process water wells totaling approximately 300,000 gallons per day in manufacturing; waste water is collected in a series of floor drains, sumps, and holding tanks that are treated for suspended solids, pH, and temperature in an on-site waste water treatment plant (WWTP) prior to being discharged back to the river. Wastewater is continuously sampled by the facility and sampled by a third party on a weekly basis in accordance with their SPDES permit. Most waste products are reused for future production, however, sludge produced in the WWTP, and small quantities of waste gasket materials are collected for routine off-site disposal as non-hazardous waste A lab is located on-site for QA/QC. The lab conducts creep, erosion, oil, and tensile tests on finished products. No other pertinent Site features were identified (HDR, April 2018).

2.4 Current Use of the Adjoining Properties

In general, surrounding property use includes residential properties, vacant land and the Hoosick River, further described below and presented on **Figure 2**.

- North Hoosick River, then vacant land.
- East Railroad track, then vacant land.
- West Residential properties and vacant land.
- South Residential properties.



3.0 USER PROVIDED INFORMATION

The ASTM Standard defines the User as the party seeking to use Practice E 1527-13 to complete an ESA of the Subject Property. The ASTM Standard requires the User to provide certain information to the environmental professional. Golder provided a User Questionnaire to Mr. John Lynch of Lydall to complete the user questionnaire and his responses are provided below.

3.1 Environmental Cleanup Liens

Golder representatives asked the User about his knowledge of environmental cleanup liens against the Subject Property that are filed or recorded under federal, tribal, state or local law.

Mr. Lynch indicated that he was not aware of any environmental cleanup liens against the Subject Property that are filed or recorded under federal, tribal, state or local law. Mr. Lynch referred Golder to documents provided by the Seller (**Appendix C**)

3.2 Activity and Use Limitations

Golder representatives asked the User about his knowledge of activity and use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place on the Subject Property or have been filed or recorded in a registry under federal, tribal, state or local law.

Mr. Lynch indicated that he was not aware of any AULs, such as engineering controls, land use restrictions or institutional controls that are in place on the Subject Property or have been filed or recorded in a registry under federal, tribal, state or local law.

3.3 Relationship of the Purchase Price to the Fair Market Value

Golder representatives asked the User if the purchase price being paid for this property reasonably reflects the fair market value of the Subject Property.

Mr. Lynch indicated that he does not know if the purchase price reflects the fair market value.

3.4 Specialized Knowledge or Experience of the User (40 CFR 312.28)

The User was asked whether he has any specialized knowledge or experience related to the Subject Property or nearby properties.

Mr. Lynch indicated that he does not have any specialized knowledge or experience related to the Subject Property or nearby properties. However, Mr. Lynch noted Lydall was a previous owner of this facility prior to Mr. Lynch's employment by Lydall.

3.5 Commonly Known or Reasonably Ascertainable Information

Golder representatives asked the User if he were aware of commonly known or reasonably ascertainable information about the Subject Property that would assist the environmental professional in identifying conditions indicative of releases or threatened releases. Golder representatives asked the following questions:

- a) Do you know the past uses of the Subject Property?
- b) Do you know of specific chemicals that are present or once were present at the Subject Property?
- c) Do you know of spills or other chemical releases that have taken place at the Subject Property?

d) Do you know of any environmental cleanups that have taken place at the Subject Property?

Mr. Lynch indicated that the Seller's documents provided to the User provides documentation of the past uses, specific chemicals that are present or once present, spills or other chemical releases, and environmental cleanups at the Subject Property.

3.6 The Degree of Obviousness or the Presence of Contamination

Golder representatives asked the User if, based on User's knowledge and experience related to the Subject Property, there are any obvious indicators that point to the presence or likely presence of contamination at the Subject Property.

Mr. Lynch indicated that the documents provided by the Seller indicate there is a likely presence of contamination at the Subject Property.

3.7 Reason for Conducting ESA Update

Lydall is considering purchasing the Subject Property for continued operation of the manufacturing facility.



4.0 RECORDS REVIEW

As part of the HRP April 2018 Phase I ESA effort, HRP retained Environmental Data Resources Inc. (EDR) to perform an environmental regulatory database search of the general area of the Subject Property. Due to the date of the HRP April 2018 Phase I ESA and this Update, Golder did not repeat the records search conducted by HRP.

4.1 Standard Environmental Record Sources, Federal and State

In accordance with the search requirements of the ASTM E-1527-13 Standard, the federal and state regulatory agency records and search distances are listed below, as provided in the HRP April 2018 Phase I ESA. The information was reviewed to identify the use, generation, storage, treatment or disposal of hazardous substances or petroleum products, or release incidents of such materials that might impact the Subject Property.

Federal NPL	1.0	Hazardous Waste sites	1.0
Federal De-listed NPL	0.5	Solid Waste Disposal and/or Landfill Sites (SWD/LF)	0.5
Federal CERCLIS	0.5	Leaking Underground Storage Tanks (LUST)	0.5
Federal CERCLIS NFRAP Sites	0.5	Underground Storage Tanks (UST)	Property and adjoining properties
Federal RCRA CORRACTS Facilities	1.0	Institutional / Engineering Control Registries	Property only
Federal RCRA TSD Facilities	0.5	Voluntary Cleanup Sites (VCS)	0.5
Federal RCRA Generators	Property and adjoining properties	Brownfield Sites	0.5
Federal Institutional / Engineering Control Registries	Property only	Spills	Property and adjoining properties
Federal ERNS	Property only		

Source: HRP April 2018 Phase I ESA.

4.1.1 Subject Property Database Listing

Site Name: Interface Solutions; Interface Performance Materials Lydall Inc., Composite Material Div.
Databases: ICIS, FINDS, ECHO, RCRA – CESQG, CBS AST, NY Spills, TRIS, US AIRS, Manifest, SPDES, CBS, ERNS, AST, FTTS, HIST FTTS.
Address: 12 Davis Street Hoosick Falls, NY 12090
Distance: 0 (Subject Property)
Elevation: N/A

Comments: As stated by HRP in the April 2018 Phase I, and confirmed by Golder:

The Site is a RCRA Conditionally Exempt Small Quantity Generator (CESQG) of hazardous waste registered on January 1, 2007. Historic wastes include ignitable, corrosive and reactive waste; methyl ethyl ketone; discarded unused formulations containing tri-, tetra-, or pentachlorophenol or discarded unused formulations containing compounds derived from these chlorophenols; carbon disulfide; o-chlorophenol (or) 2- chloro phenol; formaldehyde; 2-ethoxyethanol (or) ethylene glycol monoethyl ether. A written informal violation was listed for the facility dated April 22, 2015, following a compliance evaluation inspection performed on April 17, 2015. No additional detail is provided regarding the violation. The Site is listed in the Manifest databases for the disposal of hazardous wastes.

The Site is registered with a 13,000-gallon AST for aluminum sulfate located indoors and installed in 1964, certified 02/20/2001. A spill associated with this AST was reported on December 3, 2004 as discussed below. The Site also uses two 24,000-gallon #6 fuel oil ASTs, installed in 1959 and two 275-gallon #2 fuel oil ASTs installed in 1965. The Site formerly used a 500-gallon gasoline AST installed in 1970 and removed in 1991. Additional details regarding storage tanks are provided in Section 5.

The following spills are reported at the Site:

- Spill #9005679, August 23, 1990: The spill record lists a release of an unknown amount of phenolic resins from a 500 lb. drum. The spill was closed on April 9, 1993.
- Spill #9008710, November 8, 1990: The spill record reports grey fibrous sludge in the river. The responsible party has not been identified. The spill was closed on November 9, 1990.
- Spill #9408852, October 4, 1994: The spill record reports a white milky substance in the river. The responsible party has not been identified. The spill was closed on June 20, 1995.
- Spill #0402455, June 6, 2004: Approximately 2,000 3,000 gallons of water with a phenol and peroxide solution of an unknown concentration were released due to equipment failure. Remedial actions included routing the discharge through the wastewater process. ECO was on-site to confirm no release to the environment. The spill was closed on November 10, 2004.
- Spill #0410046, December 3, 2004: Approximately 410 gallons of aluminum sulfate was spilled due to equipment failure. The spill was contained within the plant and cleaned-up. The spill was closed on March 16, 2007.
- Spill #1101381, May 5, 2011: Approximately three gallons of #6 fuel oil were spilled into containment area. The spill was cleaned up with speedy dry. No soil or water was impacted. The spill was closed on May 16, 2011.

The Site is listed in the Aerometric Information Retrieval System (AIRS) with a State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards. The Site previously maintained a Title V air permit. Compliance Monitoring Inspections/Evaluations were performed in 1982, 1983, 1984, 1985, 1986, 1988, 1989, 1992, 1993, 2006, and 2011. The latest one was performed on September 13, 2016. The Site currently has a state air permit. The Site has obtained a permit for stormwater discharges under Permit ID NYR00A955, which was valid through September 30, 2017 and permit NY0006491. Formal and informal administrative orders and notifications are listed for the facility permit NY0006491. A TSCA inspection of the previous occupant, Lydall Inc. was performed on June 9, 1993. The facility is registered as Chemical Bulk Storage (CBS) Site, # 4-000054, for the storage of aluminum sulfate and caustic soda.

4.1.2 Off-Site Properties Database Listings

Golder reviewed the database listings of the surrounding properties and reviewed their potential to impact the Subject Property. The discussions below include a brief overview of the reported releases and/or conditions that may have the potential to impact the Subject Property. Locations of the facilities below are provided in **Figure 3**.

Site Name: Saint Gobain Performance Plastics; Oak Materials Liberty St Databases: SHWS, NY Spills, AIRS, MANIFEST Address: 1 Liberty St, Hoosick Falls, NY 12090 Distance: 1068 feet Elevation: Higher than Subject Property Direction: South-southwest

Comments: According to the EDR records, the site is listed in the State Hazardous Waste Site assigned Site Code 442048 on 3/4/2016, with a Classification of "Significant threat to the public health of environment – action required." Manufacturing operations at the facility currently and/or historically include extruded polytetrafluoroethylene (PTFE or Teflon) tapes and films, and various adhesive coatings. The presence of PFOA in site soils, sediments, surface water, and groundwater has been confirmed. PFOA was found at concentrations up to 42 parts per billion (PPB) in soils, up to 160 ppb in sediments, up to 5,300 parts per trillion (ppt) in surface water, and up to 48, 000 ppt in groundwater.

The facility is also listed in the NY SPILLS database for two incidences. Spill Number 9909741 was issued on 11/11/1999 for contaminated soil discovered while digging near a former #2 fuel oil tank area. Results also confirmed solvents (stated as perchloroethane) in soil and groundwater. The Spill number was closed on 9/26/2012. Spill Number 0305170 was reported on 8/15/2003 for a release of 10 gallons of tar from a commercial vehicle, listed as closed on 10/20/2003.

Given the proximity of this Liberty Street facility to the Subject Property, and confirmed releases to the environment, PFOA impacts to the Subject Property may be present.

Site Name: Former Oak Materials John Street Databases: SHWS Address: 3 Lyman Street Hoosick Falls, NY Distance: 2586 feet Elevation: Higher than Subject Property Direction: South

Comments: According to the EDR records, the site is listed in the State Hazardous Waste Site program with a Classification of "Significant threat to the public health of environment – action required." The site is currently vacant but was occupied by Fluorglas Norplex Oak which was involved with non-rubberized fabric coating



operations. Perfluorooctanoic acid (PFOA) was found in shallow groundwater on-site at concentrations up to 2,600 ppt. Trichloroethene and 1,1,1 trichloroethane were found in on-site soils and groundwater at concentrations which exceed applicable standards, criteria and guidance. TCE was found in groundwater up to 110 ppb, up to 420 ppm in soils, and up to 3,500 ug/m³ in soil vapor. 1,1,1 TCA was found up to 9 ppb in groundwater, 88 ppm in soil, and up to 3,700 ug/m³ in soil vapor. Soil vapor evaluations have been conducted at 19 off-site structures and actions have been recommended to address exposure at 13 of those locations.

Given the distance to the Subject Property and the presence of the Hoosick River as a shallow groundwater discontinuity, vapor intrusion and exposure concerns are unlikely at the Subject Property. However, detailed investigation information regarding extent of impacts has not been determined. PFOA is a resilient compound and readily transported with groundwater. With the potential connection of deep aquifers, groundwater at the Subject Property may be impacted by these off-site sources.

Site Name: Hoosick Falls Landfill Databases: SHWS Address: Route 22, Hoosick Falls, NY Distance: 27771 feet Elevation: Higher than Subject Property Direction: North-Northeast

Comments: The site was used as a landfill starting in the mid 1930's until it stopped accepting waste in 1993 and was closed in 1994. The landfilled accepted municipal, and industrial waste such as molding sand, phenolic and polymerized epoxy resin. Groundwater flow is suspected to be toward the Hoosick River, directly west of the landfill and observations suggest a leachate seep drains to Thayer Pond, directly south of the landfill. Monitoring wells on site were sampled and found to contain up to 21,000 ppt of PFOA, and a leachate sample contained a concentration of 1,400 ppt. Thayer Pond had a PFOA concentration of 1,200 ppt.

The Landfill in likely hydraulically downstream of the Subject Property, however the extent of impacts has not been determined, and may extend beneath the Subject Property. The PFOA issues in the region is considered a REC.

Site Name: Saint Gobain Performance Plastics; McCaffrey St Fluorglas. Databases: NPL, SHWS, SEMS, RCRA-LQG, UST, NY Spills, MANIFEST. Address: 14 McCaffrey Street, Hoosick Falls, NY Distance: 5087 feet Elevation: Higher than Subject Property Direction: South

Comments: Information in this comments section has been compiled from the EDR source as well as other records described in Section 4.1.3 of this Report.

The facility converts raw material resin powder into sheets of resin plastic of resin plastic for further processing into a variety of finished products. The facility has operated since 1956 under a number of corporate owners manufacturing a variety of resin products which in some cases utilized PFOA.

The property is listed as a National Priority List (NPL) facility, added by the USEPA on July 31, 2017. Prior to this listing it was listed as a State Hazardous Waste Site by the NYSDEC. Groundwater at the SGPP facility has been impacted with releases of perfluorooctanoic acid (PFOA) and trichloroethylene (TCE).

The PFOA issues in the area were initially discovered in 2014, when a resident submitted a water sample for laboratory analysis, which detected PFOA. Subsequent sampling of the Village of Hoosick Falls public water supply determined concentrations of perfluorooctanoic acid (PFOA) well above USEPA drinking water health advisory level of 70 ppt, with concentrations up to 662 ppt in Village Well 7 (USEPA, September 2016).

The SGPP facility is approximately 800 feet from the Village of Hoosick Falls well field. SGPP historically used PFOA or raw materials containing PFOA in its manufacturing processes. According to the USEPA Hazardous Ranking System ("HRS" USEPA September 2016) document, former plant employees observed a powder-like smoke plume routinely discharged from stacks to the air which settled in the valley surrounding the plant. Filters were installed in the 1980s, however the EPA reports states the filters and other equipment contacted by the white powder were cleaned weekly outdoors on a hillside near the plant.

SGPP became aware of the presence of PFOA in Village drinking water in December 12, 2014, and subsequently submitted notification to EPA under Section 8(e) of the Toxic Substances and Control Act (TSCA). Subsequent environmental investigation at the SGPP McCaffrey Street site confirmed soil impacts, and concentrations of PFOA in groundwater up to 18,000 ppt. Concentrations of various halogenated solvents, primarily TCE and vinyl chloride (VC), as well as polychlorinated biphenyls (PCBs) were detected above background concentrations and are attributed by EPA to the SGPP McCaffery Street plant.

The SGPP McCaffrey Street site is approximately 1-mile due south of the Subject Property, on the opposite (eastern) bank of the Hoosick River. The hydrogeology of the area is discussed further in Section 4.2.3, and indicates comparable units extend from the McCaffrey Street area to the Subject Property. While the influence of the Village well field and Hoosick River may potentially limit the flow of impacted groundwater from the McCaffrey SGPP facility property towards the Subject Property, the extent of impacts associated with aerial deposition, uncertain hydrodynamics including the connection between the upper and lower aquifers and pumping stresses from domestic and industrial sources, the potential exits that groundwater could be impacted from this offsite source.

4.1.3 File Review

In order to supplement the environmental sources listed in Section 4.1.2, HRP searched additional records (Fire Dept., Building Dept., Public Works, Village and County Assessment Offices, State Environmental Records, previous environmental reports, EDR Orphan database) as described in the HRP April 2018 Phase I ESA provided in **Appendix C**. Golder has also completed additional review of select databases in order to further assess environmental concerns.

USEPA Superfund Website Site: Site Documents and Data – Saint-Gobain Performance Plastics Village of Hoosick Falls, NY.

Available records on the USEPA Website were reviewed, with the primary summary document being the September 8, 2016 Hazardous Ranking System Documentation Record for the Saint-Gobain Performance Plastics Site. Information from this source has been incorporated into the summary above in Section 4.1.2, and the documents is provided in **Appendix D**. It is also noted that this document contains a map of the water wells in the region, with an apparent "Domestic Well Location" present at the Subject Property within approximately 1 mile of the Subject Property. This record likely reflects the three wells that supply production water for the manufacturing process at the Subject Property.

NYSDEC Environmental Site Remediation and Spill Incidents Databases - Online review.



NYSDEC maintains online summary information for environmental programs. The Subject Property has six listings in the Spills Incident database, discussed in Section 4.1.2. Both the Saint-Gobain Liberty Street and McCaffrey Street facilities are listed in the Site Remediation database, with the records provided in Appendix D and summarized in Section 4.1.2.

Village of Hoosick Falls maintains a town website to provide information regarding the PFOA and the recent drinking water crisis in the Village of Hoosick Falls. Many documents are available, including summary information, public meeting notes, supply well testing data, and various other documents.

As detailed in the November 23, 2016 letter from NYSDEC to elected officials (provided in Appendix D), contamination in the Hoosick Falls and Petersborough area was investigated and initial data indicates multiple sources may be contributing to PFOA contamination, including current and former manufacturing sites, closed landfills and suspected illegal disposal sites. Surface water samples were collected from the Hoosick River and tributaries, with PFOAs prevalent and variable concentrations depending on flow conditions; concentrations of 13 ppt upstream of Hoosick Falls based on a September 2016 sample event. Sediment samples were collocated with surface water locations, and the locations with the highest surface water samples containing elevated detections in sediment, and low-level detections in surface water did not have detections in nearby sediment. DEC states they will continue to investigate alleged disposal sites.

4.2 Physical Setting

Golder reviewed the following sources to obtain information on the physical setting of the Subject Property area:

- EDR Radius Map[™] with Geocheck®, as provided in the HRP 2018 Phase I ESA.
- User provided information including lithology and well construction information from the three groundwater extraction wells installed on April 14, 2014, December 22, 2006, and August 9, 2007, provided in Appendix C.
- USEPA Hazardous Ranking System Report dated September 2006, provided in Appendix D.

4.2.1 General Topographic Setting of the Area

The Subject Property is located at an elevation of approximately 428 feet above mean sea level based on information provided by the EDR Geocheck® Physical Setting Source Summary. As shown on the 2013 USGS Hoosick Falls, NY map, the Subject Property is relatively flat. Ground surface in the general vicinity slopes from the southwest toward the northeast and the Hoosick River.

4.2.2 Geologic Setting

Surficial soils at the Subject Property are identified in the Soil Conservation Service SSURGO map as silt loam soils, consisting of fine-grained silts and clays. Boring log information was provided by the User for groundwater extraction wells installed at the property. A sand and gravel layer exists to a depth of approximately 15 feet below ground surface, underlain by at least 65 feet of clay. A sand and gravel layer is present beneath the clay until the bedrock which is noted as a shale. The depth to bedrock ranges from 95 feet and 151 feet below ground surface.

4.2.3 Hydrogeologic Setting

The Hoosick Falls well field, which is approximately 750 feet south of the Saint Gobain McCaffrey facility and 1 mile from the Subject Property, withdraws water from the lower of two sand and gravel aquifers which overly bedrock, at an approximate depth of 55 feet below ground surface (bgs). The lower aquifer consists of up to 25



feet of gravel and approximately 12 feet of fine sand. This is overlain by approximately 8 feet of permeable clay and silt which can be a barrier to water flow and separates the deep and shallow aquifer. The upper aquifer consists of sandy gravel deposited by the Hoosick River and its tributaries in post-glacial times; it is approximately 15 feet thick although only the lower portion is saturated. The lower aquifer is described as "leaky artesian condition" (USEPA September 2016) and aquifer interconnections have been documented within the upper and lower units, and as such they are evaluated together as a single unit by who for the purposes of the USEPA HRS. Pre-development groundwater flow direction in the lower aquifer is likely to the northward in the direction of the Hoosick River, however the pumping of the Village wells has created a radius of influence of 0.67 miles. Shallow groundwater flow beneath the SGPP facility was stated to be northwest to south-southeast toward the village wells.

Three groundwater Production Wells have been installed at the Subject Property, with two of the well completion reports (Well #2 and Well #3) describing basic lithology. These reports confirm comparable units as present beneath the Village Well field discussed above, with the well screens also placed in the lower sand and gravel aquifer above the shale bedrock present at 95 ft bgs at Well #3 and 151 ft bgs at Well #2. At Wells #3 and #2, approximately 72 feet and 142 feet of clay/hardpan overlies the lower aquifer unit, respectively. The log of Well #3 indicates an upper sand and gravel aquifer of approximately 15 ft thick. The facility indicated that they extract an average of 300,000 gpd from river water and groundwater. Based on current practice of obtaining approximately 210,000 gpd of river water and 90,000 gpd of groundwater. However, the facility indicated they can rely on 100% river water or 100% groundwater.

Based on the large volumes of groundwater extracted by the facility Production Wells, Golder believes the Production Wells may have the potential to alter groundwater flow direction in the vicinity of the Subject Property and draw impacted groundwater from off-Site sources to the Production Wells.

4.2.4 Surface Water and Hydrologic Setting

The Subject Property is located on the western bank of the Hoosick River, which generally flows from the south to the north in this area, eventually discharging to the Hudson River. Just north of the site is an unnamed stream, which flows to the Hoosick River. No other surface water bodies are observed with one-half mile of the Subject Property.

4.3 Historical Use Information on the Subject Property

4.3.1 Subject Property Historical Use Summary

It appears that portions of the Subject Property were developed for industrial uses prior to 1891, primarily as Walter A Wood Mowing & Reaping Co. Malleable Works. In the 1920s, the facility was occupied by Wood Flong Corporation, producing fibrous boards and sheets. Lydall, In. purchased the site circa 1980 and began operations similar those conducted currently. IPM purchased the facility from Lydall in 2000, with products similar to Lydall since the 1980s (GaiaTech, August 2016).

4.3.2 Standard Historical Records

The following information was reviewed to identify historic environmental records of the Subject Property.

4.3.2.1 Aerial Photographs Review

As per the HDR April 2018 Phase I, images dated 1942, 1951, 1960, 1978, 1986, 1994, 2008, and 2011 depict the site as an industrial facility. The surrounding area has always been residential.

4.3.2.2 Sanborn© Fire Insurance Map Review

Sanborn© Fire Insurance maps were assessed as part of the HDR April 2018 Phase I effort. In summary, maps from 1891 and 1897 indicated the Subject Property is not depicted. Hurly, Davis and Mechanic streets were developed with residences.

The 1904 map indicates Walter A. Wood Mowing and Reaping Mach, Co, Malleable Works industrial facility had been constructed at the Subject Property. A foundry is present in the northern portion of the building, and several coal piles are evident. A railroad siding splits the site, running from southeast to the northwest.

The 1910 map is comparable to 1904, with the addition of an oil house within the building, northwest of the boiler room. Two oil tanks, installed four feet below ground, are present on the southeastern portion of the site between the railroad sidings.

By 1945, facility occupant is listed as Wood Flong Corporation, producing Sterotype Mats. A machine shop is present in the north-central portion of the building, as well as a boiler room in the south-central portion, with an oil pump house, a 5,000-gallon feature. A 50,000-gallon water tank is present on the southern side of the site, as well as a new office building in the southeastern corner, and the two underground storage tanks.

4.3.2.3 Property Tax Files

The HRP 2018 Phase I ESA reviewed available records from the Village of Hoosick Falls and Rensellaer County Assessment offices. Applicable information has been integrated not this Report, and additional information is provided in the HRP April 2018 Phase I ESA in **Appendix C.**

4.3.2.4 Historical Topographic Map Review

As per the HDR April 2018 Phase I ESA, topographic maps dated 1897, 1900, 1943, 1946, 1980, and 1995 depict the site as an industrial facility, with a railroad to the east and the Hoosick River north.

4.3.2.5 City Directories

As stated in the HDR April 2018 Phase I ESA, EDR provided site address listings at approximate five-year intervals:

- 1989 Lydall Inc., Wood Flong International
- 1992, 1995 Lydall, Inc.
- 2000 Not listed
- 2005, 2010, 2014 Interface Solutions, Inc.; Lydall Inc.

4.4 Historical Use Information on Adjoining Properties

In general, surrounding land use has remained the same, primarily as residential property. The following is a summary of historical use information for adjacent properties:

North: Vacant land residential properties, since prior to 1897

- **East:** The Hoosick River, then railroads and vacant land, since prior to 1897.
- **South:** The railroad then vacant land, since prior to 1897.
- **West:** Residential properties have been present since prior to 1891.

4.5 **Previous Environmental Reports**

Golder obtained Environmental Reports from the Seller. The following select reports and relative findings are discussed below. The HDR 2018 Phase I ESA and additional environmental reports are provided as **Appendix C** unless otherwise noted.

- Phase I Environmental Site Assessment. April 5, 2018. Prepared by HRP Associates, for Interface Performance Materials.
 - This HRP April 2018 Phase I ESA is the subject of this Report. The findings and conclusions are described in Section 1.1.
- Environmental Review Interface Sealing Solutions, Inc. 12 Davis Street, Hoosick Falls, NY. August 26, 2011. Prepared by GaiaTech on behalf of Wind Point Partners.
 - This report is provided in **Appendix C** as an attachment to the HPR 2018 Phase I ESA.
 - The report identified the one or two inactive USTs the may be present in the southeast portion of the facility as a REC. Additional "noteworthy" conditions included the lack of soil/and or groundwater sampling, former use of the wastewater treatment lagoon, and minor compliance issues.
- Spill Prevention, Control and Countermeasure Plan. April 17, 2018. Prepared by O'Brien and Gere, for Interface Performance Materials.
 - Spill prevention control plan documents 4 ASTs, 2 drum storage areas (containing various oils), 5 pieces of oil filled equipment and one transformer. Stormwater conveyance structures discharge to stream/river. Sanitary waste is discharged to city sewer. Treated process wastewater is discharged to the Hoosick River under a SPDES Industrial Permit.
- PFOA/PFOS Facility Identification Survey Questions. Document dated prior to July 15, 2016. NYSDEC questionnaire, responses by IPM.
 - PFOA and PFOS are not currently used or stored at the facility, though PFOA/PFOS and/or containing materials were previously used and stored on the property. PFOA/PFOS containing products were previously manufactured at the facility and PFOA/PFOS was disposed of at the facility. IPM and Lydall are both noted to have used, produced and disposed of PFOS/PFOA materials at the facility. The facility typically used 2.37 lbs. of PFOA per year.
- Report of a Sludge Sample Analyses for PFOA and PFOS Analyses, 12 Davis Street, Hoosick Falls, NY. Dated April 20, 2017. Prepared by Spectrum Environmental Associates, Inc.
 - Sludge samples from effluent sludge bin analyzed for two PFOA/PFAS compounds by Method PFC/537M and showed non-detect results.

- Access and Maintenance Agreement. June 20, 2018. Prepared by C.T. Male on behalf of Saint-Gobain Corporation.
 - Request for an access agreement allowing Saint-Gobain contractors to access to complete environmental response actions on the Subject Property. Golder understands that IPM has not signed this agreement.



1899323

5.0 SUBJECT PROPERTY VISIT

A Golder representative performed a visual assessment of the Subject Property to identify potential sources of environmental impact. Selected Subject Property reconnaissance photographs are included in **Appendix B**. The Subject Property is illustrated on **Figure 2** and is shown in documents provided by IPM in **Appendix C**.

5.1 Methodology and Limiting Conditions

Frank W. Lilley of Golder Associates Inc. performed the Subject Property reconnaissance on May 24, 2018. Mr. James Lynch, Plant Manager, Mr. Eric Blackwell Vice President of Operations of IPM and associates represented the current owner (IPM) of the Subject Property, provided escort and access to Subject Property areas. Also accompanying Golder was Mr. John Peacock, Director of Environmental Health and Safety for the Lydall (the User). The weather conditions consisted of clear skies with temperatures in the mid to upper 80 degrees Fahrenheit.

5.1.1 Description of Property and Structures

A description of the property and structures is provided in Section 2.0.

5.1.2 Potable Water Supply

Potable water supply is provided by the Village of Hoosick Falls, N.Y.

5.1.3 Sewage Disposal System

Sanitary waste is discharged to the Village of Hoosick Falls sewer system.

5.2 Interior and Exterior Observations

The following subsections discuss observations made during the Subject Property visit.

5.2.1 Storage Tanks

5.2.1.1 Aboveground Storage Tanks (ASTs)

The following fuel oil ASTs are in service at the facility and are described in the section below.

1	24,000	#6 Fuel Oil	Steel	4/1/1959
2	24,000	#6 Fuel Oil	Steel	4/1/1959
3	275	#2 Diesel	Steel	1/1/1965
		Fuel		
4	275	#2 Diesel	Steel	1/1/1965
		Fuel		

Two 750-polymer storage tanks were observed in Building A next to Bander/Coater Machine.

Tanks 1 and 2 are located inside Building B next to the boiler room. They provide heating oil for the facility boiler. They are in a contained above ground vault located in the basement or lower level of Building B. Tanks 3 and 4 are located in the basement of Building C and supply heating oil to the administration building. The tanks were viewed for indication of leaks or release and other than minor staining there was no evidence of leaks or major



releases. The ASTs observed are consistent with the ASTs disclosed in the HRP 2018 Phase I (**Appendix C**) and the 2018 SPCC Plan prepared by Obrien & Gear (**Appendix C**). A 13,000-gallon AST for storage of aluminum sulfate was observed in the WWTP area of the facility.

5.2.1.2 Underground Storage Tanks (USTs)

There were no active USTs observed on the Property. According to the HRP Phase I ESA Report and the GaiaTech 2011 Environmental Review (**Appendix C**) one or two closed in place diesel USTs are located in the northern parking lot. HRP identified this as a Data Gap, while GaiaTech identified this as a REC.

5.2.2 Odors

Golder did not detect odors outside the facility during the Site visit. Slight odors typical of a manufacturing process were detected inside the plant but they were not observed to be strong or objectionable.

5.2.3 Pools of Liquid

No uncontained pools of liquid were observed inside or outside the facility.

5.2.4 Drums

Drums used to store or dispense production materials were observed in the facility. There were three main drum storage areas (Figure 2 of the SPCC Plan in **Appendix C**). Drum storage areas #1 and #3 are located in Building A and Drum Storage Area #2 is located in Building B. In some cases, drums were stored on secondary containment, however some unopened drums were stored on pallets. Raw material drums were located throughout the facility but were observed to be in good condition and there was no apparent evidence of spills or releases.

5.2.5 Hazardous Substance and/or Petroleum Product Containers

The facility does not utilize large amounts of hazardous materials in its processes. IPM representatives indicated that their process is water based and has never used solvents or chlorinated solvents in its processes. The following Table presents hazardous substances currently utilized at the facility as reported on the 2017 Tier II Report filed by IPM and observed by Golder during the site visit.

#6 Fuel Oil	L	68476335	400,000/200,000	Boiler Room AST
Amorphous Silicon Dioxide Ludox HS-30	L	7631869	45,000/45,000	Beater Room AST
Borden Phenol Formaldehyde	L	9003354	20,000/500	Warehouse
Sulfuric Acid	L	7664939	1700/500	Boiler Room
Aluminum Sulfate	L	17927650	60,000/60,000	AST/WWTP

The remaining products utilized on Site that were reported on the Tier II Report are fillers consisting of clay products and synthetic fillers and other materials.

5.2.6 Solid Waste Disposal

IPM utilizes TAM Inc. to haul solid waste from the facility (September 5, 2014 contract). This contract includes unit prices for hauling non-hazardous waste including solid waste and sludge from the waste water treatment plant.

The sludge is disposed at the CTI Agri-Cycle composting facility in Buskirk, NY. In accordance with their NYSDEC Permit, CTI requires the following parameters to be tested on an annual basis; dioxin, VOCs, SVOCs, metals, PCBs and other waste disposal parameters. The sludge from IPM is composted with other materials and sold to residential and commercial customers. Due to a concern with dioxins in paper pulping sludge dioxins were added to the list of analytes by the NYDEC.

IPM provided sludge analytical results for 2016 and 2017 from Phoenix Analytical Laboratories which include analysis for VOCs, SVOCs, metals, PCBs, dioxins and other waste disposal compounds. In 2017, the analysis indicated that PCBs were detected at 0.4 ppm (400 ug/kg). The dioxin analysis detected low levels of some isomers, and most metals were detected at relatively low-levels.

Given the recent concern regarding perfluorinated compounds (PFCs), testing for these compounds may be added to this list in the future. IPM provided a sludge analysis analytical report for PFCs dated 4/11/2017 (**Appendix C**). Results were non-detect for perfluorooctanoic acid (PFOA) and Perfluorooctane sulfonate (PFAS). However, this analysis only targeted two compounds. The new NYDEC list for targeted compounds includes 14 PFAS compounds. Additionally, the testing for PFCs in solids is an emerging analytical method. As of the date of this report there is no method published or validated analysis of PFCs in solids. These results of PFCs in sludge should be viewed as preliminary and should be verified with additional testing.

5.2.7 Hazardous Waste Disposal

As stated in the HRP 2018 Phase I ESA, the Subject Property is a RCRA Conditionally Exempt Small Quantity Generator (CESQG) of hazardous waste registered on January 1, 2007. Historic wastes include ignitable, corrosive and reactive waste; methyl ethyl ketone; discarded unused formulations containing tri-, tetra-, or pentachlorophenol or discarded unused formulations containing compounds derived from these chlorophenols; carbon disulfide; o-chlorophenol (or) 2- chloro phenol; formaldehyde; 2-ethoxyethanol (or) ethylene glycol monoethyl ether. A written informal violation was listed for the facility dated April 22, 2015, following a compliance evaluation inspection performed on April 17, 2015. No additional detail is provided regarding the violation. The Site is listed in the Manifest databases for the disposal of hazardous wastes.

5.2.8 Unidentified Substance Containers

No unidentified containers were identified during the reconnaissance.

5.2.9 Evidence of Polychlorinated Biphenyls

A substation is located on the NW corner of the facility outside Building A. This substation contains approximately 15 small transformers and one large transformer (HRP 2018 Phase I ESA). Golder did not enter the substation. "No PCB" stickers were not visible. IPM reported that the substation and transformers are currently owned by Niagara Mohawk. IPM provided a diagram showing single line electrical connections to a transformer at the substation. Golder does not view this as evidence that Niagara Mohawk owns the substation. Golder could not locate publicly available documents on Niagara Mohawk's web site documenting ownership by Niagara Mohawk.



IPM provided a service report contained in a letter date April 18, 2013 from TSI, Inc. services for a RTE Transformer # 9456002042 (788 gallons of mineral oil) that indicated that the PCB content was <2 ppm. The TSI letter does not indicate the ownership of this transformer or the age of the transformer.

Golder believes that due to the age of the transformers, IPM or its predecessors owned the transformers at one time. Based on the apparent age of the transformers it is likely that contained PCBs at one time. The transformer substation surface was covered by gravel and pads that were visible and observed by Golder did not show evidence of spills. The soil beneath the gravel was not visible.

Based on the age of the transformers it is likely that that the large transformer or the small transformers contained PCBs at one time, with the potential that a release may have occurred.

5.2.10 Heating/Cooling

The facility is heated in the winter by steam heat from the #6 fuel oil boiler. The facility is cooled by natural ventilation.

5.2.11 Stains or Corrosion

Other than minor stains there were no significant stains identified at the facility.

5.2.12 Air Emissions and Permits

The facility is designated at Air State Facility by the NYDEC. The facility permit number is 4-3828-00017/00009 effective date 01/23/2018, expiration date 1/22/2028 (10-year period). The Permit and supporting documentation is contained in **Appendix C**.

The Permit regulates emissions from three emissions units at the facility

- Emission Unit 17 (EU 17): This emissions unit is for the #6 fuel oil boiler located in Building 2 (Building B on Figure 2). Boiler No. 6 has a maximum rated capacity of 28.8 MMBtu/hr. This boiler fires No. 6 residual fuel oil. Process steam from this boiler is provided to the manufacturing processes including EU-00018 and EU-00019.
- Emissions Unit 18 (EU 18); This emissions unit is a Manufacturing Dryer that has a maximum rated capacity of 2,000 lbs./hr. of product which is comprised of sheets produced by a paper machine. The steam heat from the #6 boiler is then used in the dryer and applied to the sheets indirectly. The sheets are made of a variety of materials depending on the customer. The sheets are comprised of natural and synthetic fibers, filler and binders. This unit is located in Building 1 (Building A on Figure 2).
- Emissions Unit 19 (EU-19): This emissions unit is a Manufacturing Dryer that has a maximum rated capacity of 1,000 lbs./hr. of product. This dyer operates in the same as described above for EU-18. This unit is located in Building 1 (Building A on Figure 2).

The permit containing the following operating limitations or conditions

- **EU 17:** The #6 fuel oil fired boiler is restricted to firing fuel oil with a sulfur content of no more than 0.05%. Emissions are discharged thru a 34-foot-high stack located in Building 2 (Building B on **Figure 2**).
- EU-18 and EU-19: are regulated as to how much Bordon Liquid Resin it may use. No more than 128.935 lbs. of this resin may be used in both EU-18 and EU-19. The regulated contaminant in this resin is formaldehyde. This throughput restriction is designed to limit formaldehyde emissions to less than 100 lbs.



per year to comply with NYSDEC 6NYCRR Part 212 mass limitation on formaldehyde which is designated as a high toxicity air compound (HTAC).

The Permit requires the facility to track rolling yearly emissions. IPM provided a spreadsheet tracking rolling emissions for Borden Liquid Resin and Formaldehyde (**Appendix C**). For the last 6 months the rolling yearly emissions maximum for Borden Resin and Formaldehyde is 91,792 lbs. and 71 lbs. respectively. These amounts are below the yearly permit limits.

The Permit contains other provisions with respect to tracking use of chemicals and purchases of fuel oil. Facility personnel indicated they have not received any Notices of Violations or regulatory actions with respect to air emissions or odors. The renewal of the air emissions permit in January 2018 completes the facilities regulatory compliance activities with respect to air emissions. If the facility does not expand operations or add new operations, stack testing and/or new emissions controls would not be required under the provisions of the current operating permit provisions.

5.2.13 Drains and Sumps

The facility has numerous drains and sumps located throughout the facility. Due to the complex nature of the drains and sumps Golder could not observe or trace all the sumps and drains in the facility. Golder was not provided with a figure, such as an As-Built Utility Plan that shows the location and pathways of the drains and sumps. Outside loading docks in several locations contain blind sumps or drains that do not have outlets. These are designed to capture spills. Facility representatives maintain the trenches and drains and sumps in the facility are either blind or discharge to the waste water treatment plant. Trench drains in the boiler room in Building B were observed to contain debris and sediment that appeared to be petroleum related. Facility personnel indicted these trenches do not discharge to the environment.

Due to the age of the facility and the lack of knowledge regarding the drain and sump network there is a potential that these drains, sumps or trenches may leak or discharge to the environment.

5.2.14 Pits, Ponds, or Lagoons

There are no active pits, pond or lagoons at the Subject Property. In the northeast portion of the facility is a closed lagoon and clay fill area (**Figure 2**). The former lagoon area was observed to be covered with grass and there was no visible evidence of the former lagoon or clay fill area.

The unlined lagoons are located within 50 to 100 feet of the Hoosick River. These lagoons were historically used as part of the wastewater treatment plant for settling of solids. The lagoons were reportedly last used in the 1970s. Golder could not confirm whether the sludge deposited in these lagoons contained oil and/or hazardous materials that could be a threat to human health or the environment. There was no regulatory oversight or approval for closure of these lagoons. The area is currently covered by grass and topsoil of undetermined thickness. There have been no environmental investigations of soil or groundwater in the vicinity of these lagoons.

A clay (kaolin) tailings disposal area was also formerly present on the north western corner of the Subject Property in the vicinity of the lagoons. While kaolin clay is not a hazardous material, other materials including hazardous substances may have been deposited in the trailing pile. The area was reportedly excavated and filled with clean backfill by Lydall, the owner at the time. No supporting documentation was identified regarding removal of the tailings and other materials or regarding the quality/source of the backfill.

5.2.15 Stained Soil or Pavement

There were no stained soil or pavement observed outside the facility. In the boiler room stained concrete was observed this was not considered to be out of the ordinary for a manufacturing operation and was not considered to be evidence of a release to the environment.

5.2.16 Stressed Vegetation

No stressed vegetation was observed at the facility.

5.2.17 Waste Water and Stormwater

The facility has a State Pollutant Discharge Elimination Permit (SPDES) No. NY 00006491. The permit was renewed and is valid thru June 30, 2020. The permit renewal is for a SPDES Permit submitted 7/1/2005. The waste water is generated from the pulping, mixing curing and drying process. Pigments latex and other polymers are used in the process. The process is water based and no oils or solvents are used in the process. Waste water is discharged to the Hoosick River though Outfall 002. The waste water is generated from a clarifier. Waste water is treated with Water Treatment Chemicals that are listed in the Permit and include acids, bases and polymers. Discharge monitoring includes aluminum, antimony, zinc, phenolics and pH. BOD, suspended solids are also monitored and the Permit incudes discharge limits for these chemicals.

5.2.18 Wells

There are no potable wells on-Site. The production process is dependent on up to 300,000 gallons per day of water for its production process. The Site has a water withdrawal permit for withdrawal of water from the Hoosick River and three production wells. The facility reports that on an annual average withdrawal basis 70% of the water is from the Hoosick River and 30% of the water is from well water.

The two production wells are located along the Hoosick River and the third production well is located on the northwest portion of the facility, as presented in **Figure 2**. The three production wells and their construction information are further described in Section 4.2.4, Hydrogeology Setting.

The facility indicated it has not tested the groundwater or river water for contaminants. The facility maintains it can utilize 100% of its process water from the Hoosick River. However, they also indicated that they rely on groundwater during low levels of water in the Hoosick River (during drought conditions). The initial water withdrawal permit allows 1.0 million gallons per day from the Hoosick River and onsite wells, for the purpose of manufacturing soft gaskets.

Based on the regional groundwater impacts, there is a concern that the groundwater beneath the Subject Property contains PFOA and other contaminants such as TCE. The facility has not tested the well production water. Future NYSDEC regulations for PFOA may require treatment of water withdrawn from the production wells.

5.2.19 Septic Systems

There are no on-Site septic systems.

5.2.20 Other Interior and Exterior Observations

The facility is an old facility but is generally well maintained. Drums storage areas were labeled, and open drums were generally stored on containment.

5.3 Off-Site Observations

The following two subsections discuss off-site observations, to the extent that the current uses of the adjoining properties were observable during the Subject Property visit, that were likely to indicate a REC in connection with the adjoining properties or the Subject Property.

5.3.1 Adjoining Properties

The adjoining property uses observed during the Subject Property visit are described below (see Figure 2):

- North: Residential properties and vacant land
- East: Hoosick River
- West: Residential Properties
- **South:** Rail Road Tracks

5.3.2 Other Surrounding Properties

No conditions were observed on the adjoining properties that were likely to indicate a REC on those properties with the potential to adversely impact the Subject Property. Adjoining property representatives were not interviewed. Properties within the region have released Additional information collected from state and federal databases, including the regional PFOA issues is summarized in Section 4.1.2.

6.0 INTERVIEWS

6.1 Overview

The purpose of interviews with past and present owners and occupants is to obtain information that may aid the environmental professional in identifying potential RECs associated with the Subject Property. Information obtained through these interviews is discussed in relevant sections of this Report.

6.2 Interviews with Subject Property Owners or Operators

The following representative representing the Property Owner were present;

- Mr. James Lynch, Plant Manager (IPM);
- Mr. Eric Blackwell Vice President of Operations of (IPM) of the Subject Property; and
- Other facility operators and managers

6.3 Interviews with Local Government Officials

No government officials were interviewed regarding the Subject Property.

6.4 Interviews with Others

Golder did not conduct any other interviews as a part of this assessment.



7.0 DISCUSSION

This section identifies the known or suspected RECs, historical RECs (HRECs), controlled RECs (CRECs), and de minimis conditions identified during the assessment.

Golder reviewed the HRP 2018 Phase I, completed on-site reconnaissance of the Subject Property, and reviewed seller-provided documents and researched select environmental information. In general, the Data Gaps that HRP identified are considered RECs given their indication of a presence or likely presence of hazardous substances or petroleum at the Subject Property. These RECs are discussed further below.

7.1 Findings and Opinions

7.1.1 Recognized Environmental Conditions

A REC is one of the terms used to identify environmental liability within the context of a Phase I Environmental Site Assessment. ASTM defines the recognized environmental condition in the E1527-13 standard as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.

Based on review of the information as discussed in this Report, Golder identified the following RECs on the Subject Property.

REC 1: Unlined lagoons are located on the northern portion of the Subject Property in an area within 50 to 100 feet of the Hoosick River. These lagoons were historically used as part of the wastewater treatment plant for settling of solids. The lagoons were reportedly last used in the 1970s. Golder could not confirm whether the sludge deposited in these lagoons contained oil and/or hazardous materials that could be a threat to human health or the environment. There was no regulatory oversight or approval for closure of these lagoons. The area is currently covered by grass and topsoil of undetermined thickness. There have been no environmental investigations of soil or groundwater in the vicinity of these lagoons.

Based on the location of unlined lagoons identified by IPM and the lack of information on soil or groundwater quality beneath or in the vicinity of the lagoons. Golder considers these lagoons to be a REC based on the potential presence of hazardous substances in, on or at a property.

REC 2: A clay (kaolin) tailings disposal area was also formerly present on the north western corner of the Subject Property in the vicinity of the lagoons. While kaolin clay is not a hazardous material, other materials including hazardous substances may have been deposited in the trailing pile. The area was reportedly excavated and filled with clean backfill by Lydall, the owner at the time. No supporting documentation was identified regarding removal of the tailings and other materials or regarding the quality/source of the backfill.

Based on the lack of information on soil or groundwater quality beneath or in the clay tailings, Golder considers the clay tailings area to be a REC based on the potential presence of hazardous substances in, on or at a property.

REC 3: Two fuel oil underground storage tanks (USTs) were historically located on the south-eastern portion of the Site. According to information provided by IPM, at least one of the two USTs was emptied and filled in place in the 1980s. No additional information regarding the closure and/or removal of these USTs was available for review.

These USTs are a REC based on the lack of closure documentation and the potential presence of petroleum in, on or at a property.

REC 4: Regional perfluorooctanoic acid (PFOA) groundwater contamination is present from several sources, including two Saint Gobain Performance Plastics (SGPP) facilities, the former Oak Materials John Street facility and the Hoosick Landfill. One Saint Gobain facility, located approximately 1 mile from the Subject Property, is listed as a National Priority List (NPL) facility, added by the EPA on July 31, 2017. The other SGPP facility is located approximately 1068 feet upgradient of the Subject Property. According to the NYDEC groundwater at both SGPP facilities has been impacted with PFOA and chlorinated solvents. The potential exits that groundwater at the Subject Property could be impacted from these offsite sources.

The Subject Property utilizes groundwater in its production processes from three on-Site production wells that extract groundwater from 85 to 150 feet below ground surface. This groundwater may be impacted by PFOA and other compounds. If PFOA is in the groundwater utilized by the facility in its production processes, then there is the potential that the facility is discharging PFOA impacted process water from its wastewater treatment plant to the Hoosick River.

In June 2018, C.T. Male and Associates, on behalf of SGPP, submitted an Access and Maintenance agreement request to IPM, which is included in Appendix C. The draft agreement requests access to conduct environmental investigation activities including installation of soil borings, monitoring wells and collection of sediment samples. As of the date of this Report, IPM has not signed this agreement or granted access to SGPP. However, Golder believes this request will ultimately be enforced by the New York State Department of Environmental Conservation (NYSDEC). In the near future, Golder expects that SGPP will conduct assessment activities to collect soil and groundwater samples for PFOA analysis (and other compounds) at the Subject Property.

The regional PFOA contamination is a REC based on the ongoing potential threat to groundwater at the Site and may, in the future, prevent the Subject Property owner from using groundwater as a resource for its production process (NYSDEC is expected to implement surface water discharge limits for process wastewater treatment plants for PSAFs in the near future).

REC 5: Transformer Substation: The substation is currently owned by Niagara Mohawk but was formerly owned by IPM and predecessor Site owners. A recent test of one transformer's fluid by an IPM contractor indicates that polychlorinated biphenyls (PCBs) are not present at levels above 2 mg/kg. However due the age of the transformers and IPM's historic ownership it is likely at one time they were PCB transformers. Golder was not provided documentation of retro fill information or disposal records of transformer fluids beneath the substation. The soil beneath the substation could not be viewed due to gravel.

The Transformer Substation is considered a REC based on the age and historic use of the transformers that may have resulted in releases of PCB containing oils to the soils adjacent to the transformers within the footprint of the substation.

7.1.2 **Historical Recognized Environmental Conditions**

An HREC is defined by the ASTM standard as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without



subjecting the property to any required controls (e.g., property use restrictions, AULs, institutional controls, or engineering controls)."

Based on historical records reviewed and knowledge of past Subject Property use, Golder did not identify any HRECs on the Subject Property.

7.1.3 Controlled Recognized Environmental Conditions

A CREC is defined by the ASTM standard as "a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (e.g., as evidenced by the issuance of an NFA letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (e.g., property use restrictions, AULs, institutional controls, or engineering controls)..."

Based on historical records reviewed and knowledge of past Subject Property use, Golder did not identify CRECs on the Subject Property.

7.1.4 De Minimis Conditions

De minimis conditions are not recognized environmental conditions. De minimis conditions generally do not present a threat to human health or the environment and generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

No de minimis condition is identified with respect to the Subject Property.

7.2 Data Gaps

A Data Failure occurs when the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met. Some Data Failures may comprise Data Gaps. A Data Gap is defined as the lack of or inability to obtain information required by the ASTM Standard despite good faith efforts by the environmental professional (EP) to gather such information. A significant data gap occurs when a data gap impacts the ability of the EP to identify RECs.

No data gaps were identified associated with this investigation.

8.0 CONCLUSIONS

Golder performed a Phase I ESA Update of the Subject Property, located at 12 Davis Street, Hoosick Falls, in conformance with the scope and limitations of the ASTM Standard. Any exceptions to, or deletions from, the ASTM Standard are described in the appropriate sections of this Report.

This assessment has revealed the presence of 5 RECs.

9.0 QUALIFICATIONS AND SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

The résumés of the environmental assessor who conducted the site reconnaissance and prepared the report and the résumés of the environmental professional who oversaw completion of this work are provided in Appendix G.

"We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR Part 312.

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

Golder Associates Inc.

Frank W. Tilley

Frank W. Lilley, LSP Senior Consultant On-Site Investigator

Patral 7. Marta

Patrick Martin, P.E. Senior Consultant and Associate Quality Control Reviewer

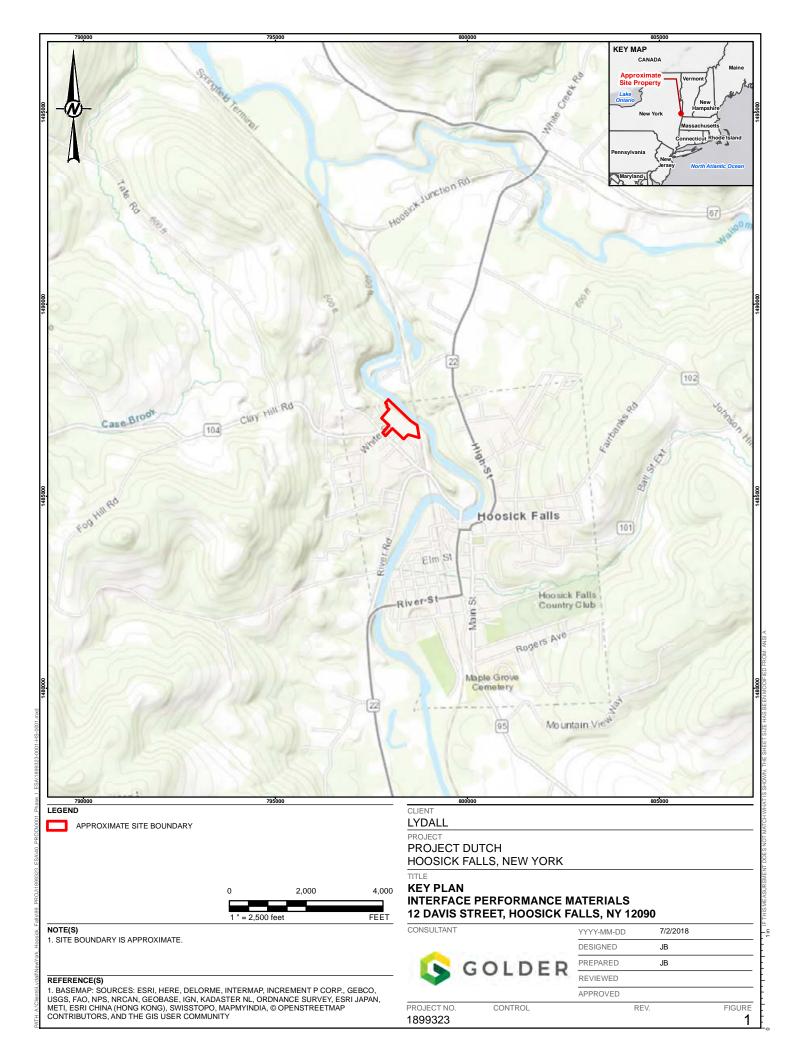
FWL/PM

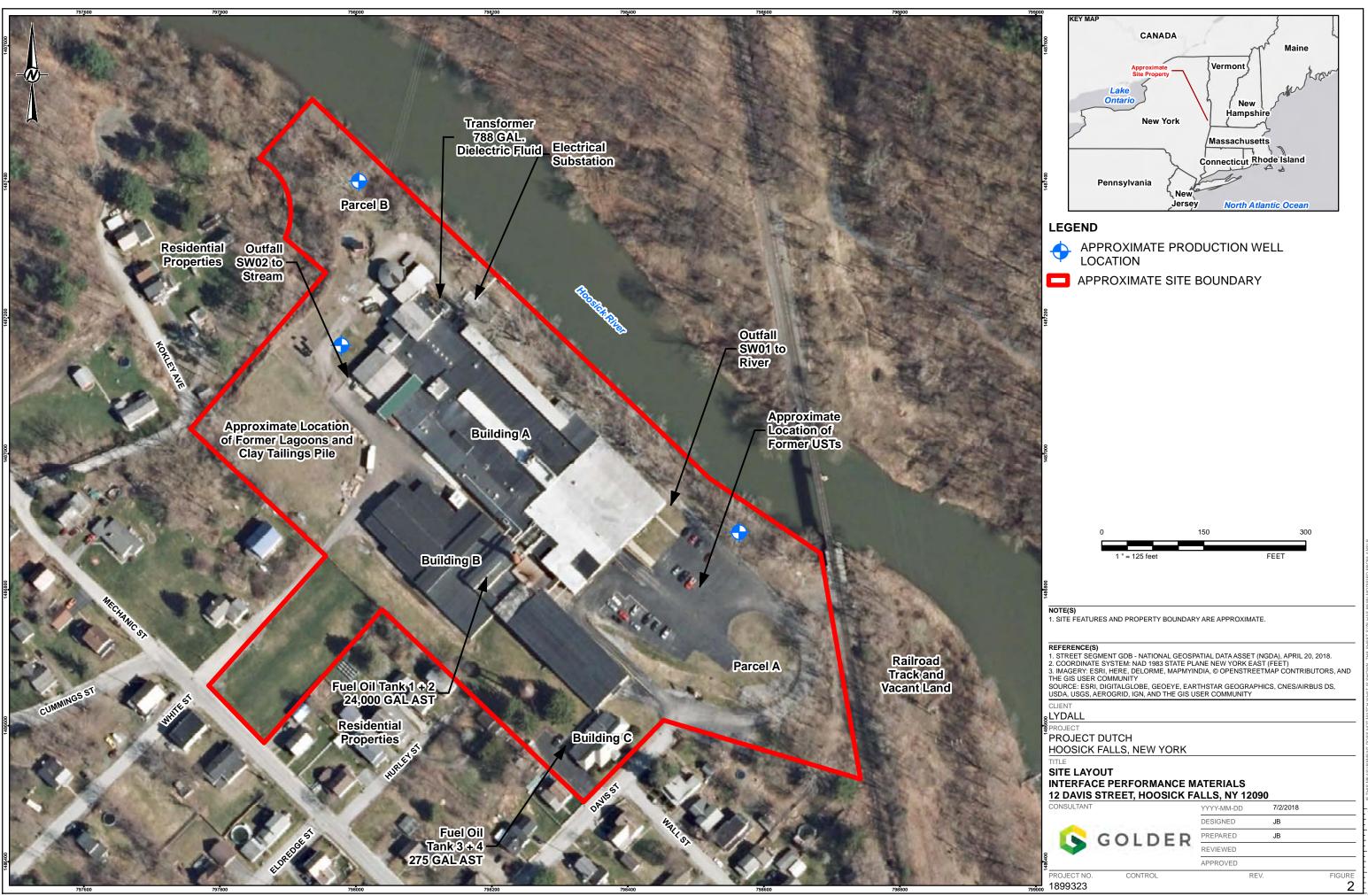
Golder and the G logo are trademarks of Golder Associates Corporation

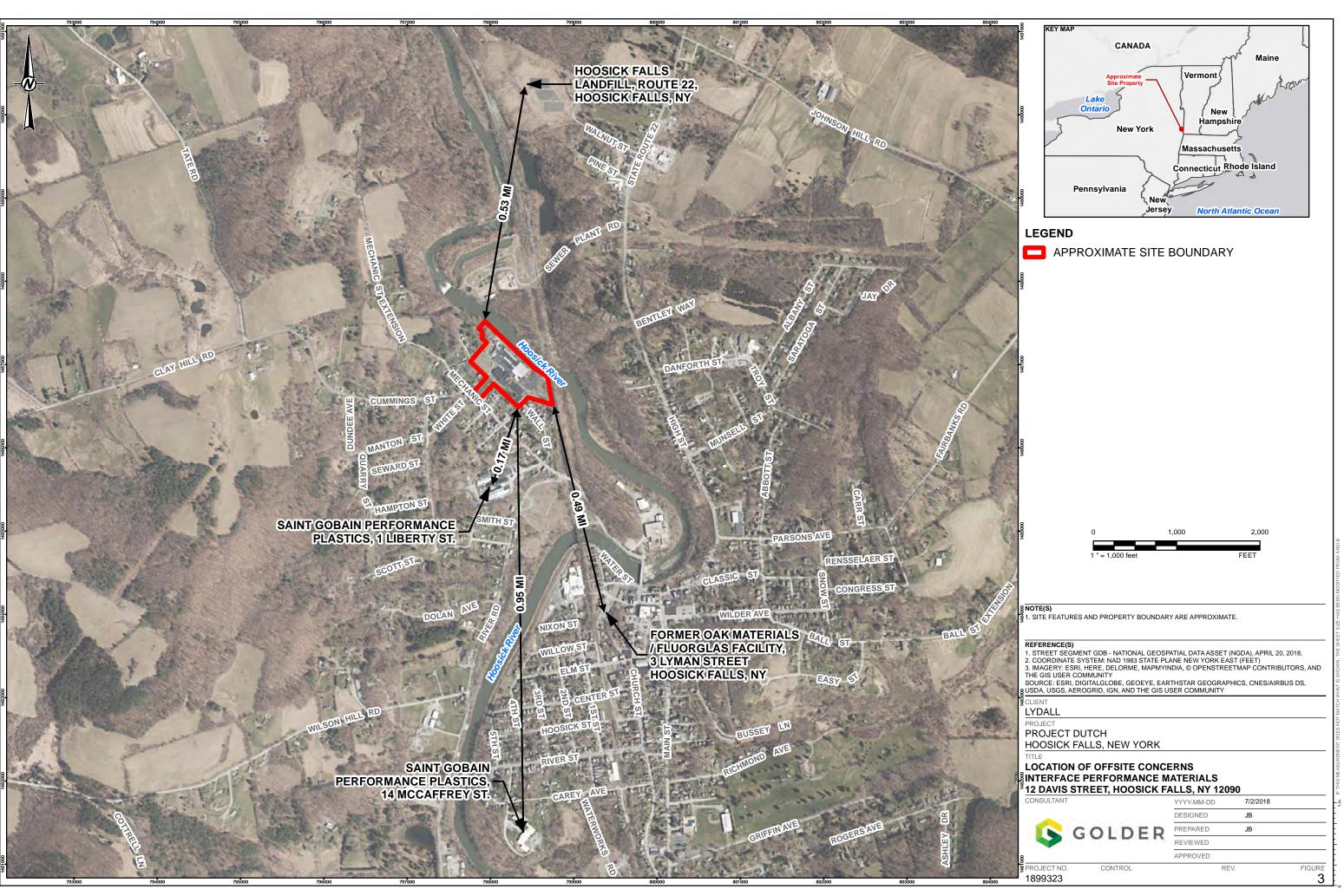


FIGURES









-1: A'IClientsILydallMewYork_Hoosick_Falis99_PROJ/1898323_ESAVI0_PROD/0001_Phase_I_ESA/1898323-0001-HS-0003.mxd PRINTED ON: 2018-07-02 AT: 11:

APPENDIX A

REFERENCES



- Access and Maintenance Agreement. June 20, 2018. Prepared by C.T. Male on behalf of Saint-Gobain Corporation.
- Phase I Environmental Site Assessment. April 5, 2018. Prepared by HRP Associates, for Interface Performance Materials.
- Spill Prevention, Control and Countermeasure Plan. April 17, 2018. Prepared by O'Brien and Gere, for Interface Performance Materials.
- Air State Facility Permit. January 23, 2018. Issued by NYSDEC.
- Report of a Sludge Sample Analyses for PFOA and PFOS Analyses, 12 Davis Street, Hoosick Falls, NY. Dated April 20, 2017. Prepared by Spectrum Environmental Associates, Inc.
- NYSDEC Letter to Officials re: Regional PFOA Contamination. November 23, 2016. Prepared by NYSDEC.
- HRS Documentation Record Saint-Gobain Performance Plastics NYD004986741. September 2016.
 Prepared by EPA.
- PFOA/PFOS Facility Identification Survey Questions. Document dated prior to July 15, 2016. NYSDEC questionnaire, responses by IPM.
- Environmental Review Interface Sealing Solutions, Inc. 12 Davis Street, Hoosick Falls, NY. August 26, 2011. Prepared by GaiaTech on behalf of Wind Point Partners.
- Hoosick Production Wells Construction Logs.
- Chemical Bulk Storage Certificate. March 1, 2018. Prepared by NYSDEC.
- 2016 and 2017 Sludge Testing Results. Phoenix Analytical
- 2015, 2016, and 2017 Tier II Online Submission Report. Prepared by Interface.
- Single Line Connections Operating Diagram. August 3, 1995. Prepared by Niagara Mohawk.
- Hoosick Transformer Report. June 20, 2018. Prepared by TSI.
- Compliance Audit Interface Solutions, Inc., Hoosick Falls, NY. No Date. Prepared by O'Brien & Gere.
- NYSDEC Environmental Sites Database: <u>http://www.dec.ny.gov/chemical/8437.html</u>
- USEPA Superfund Site: Saint Gobain Performance Plastics of Hoosick Falls: <u>https://cumulis.epa.gov/supercpad/SiteProfiles/index.cfm?fuseaction=second.docdata&id=0202702</u>
- Village of Hoosick Falls: <u>http://www.villageofhoosickfalls.com/Water/documents.html</u>



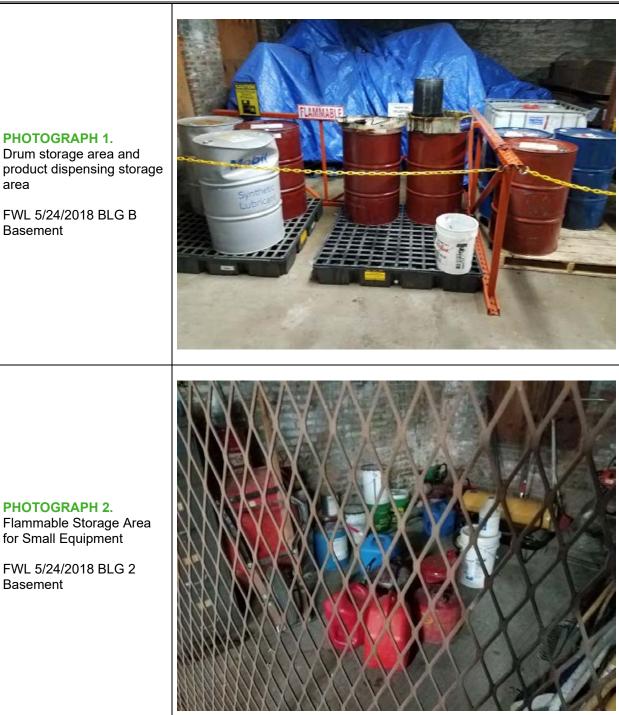
APPENDIX B

SUBJECT PROPERTY PHOTOGRAPHS





Project Title: Phase I ESA Update – Project Dutch: 12 Davis Street, Hoosick Falls, NY Site Reconnaissance May 24, 2018 by FWL



area

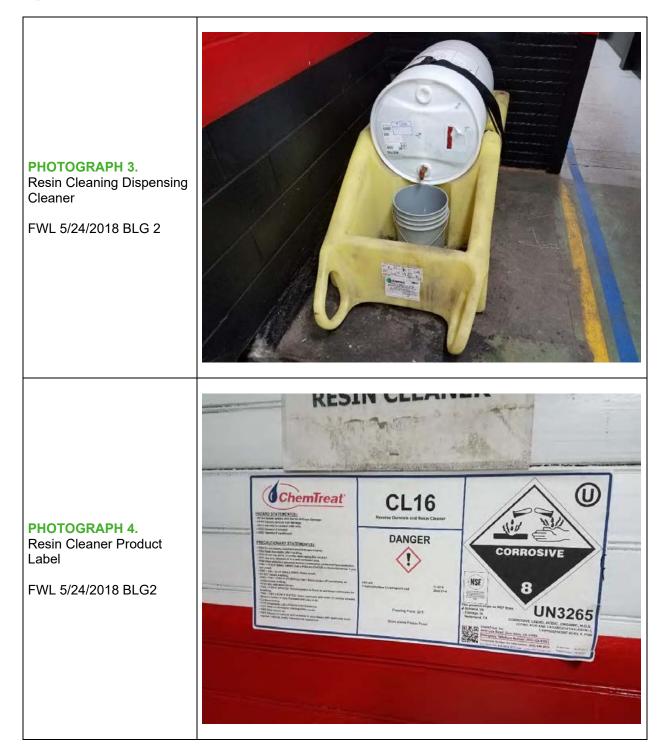
Basement



Basement

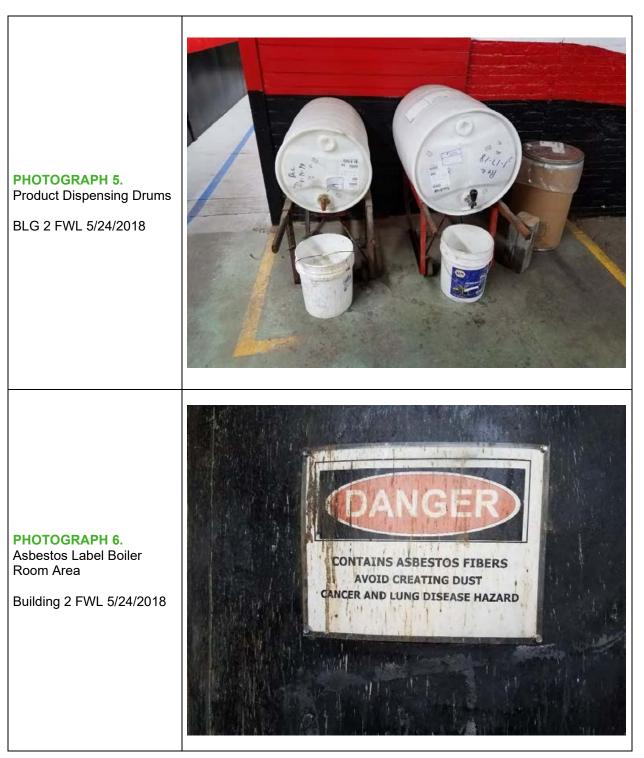
















PHOTOGRAPH 7. Corroded Insulation in Boiler Room may contain asbestos

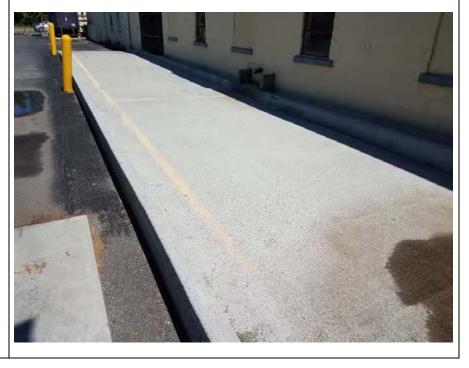
BLG 2 FWL 5/24/2018



PHOTOGRAPH 8.

Bulk Liquid Delivery Containment Structure outside Building 2 Loading Dock

FWL 5/24/2018













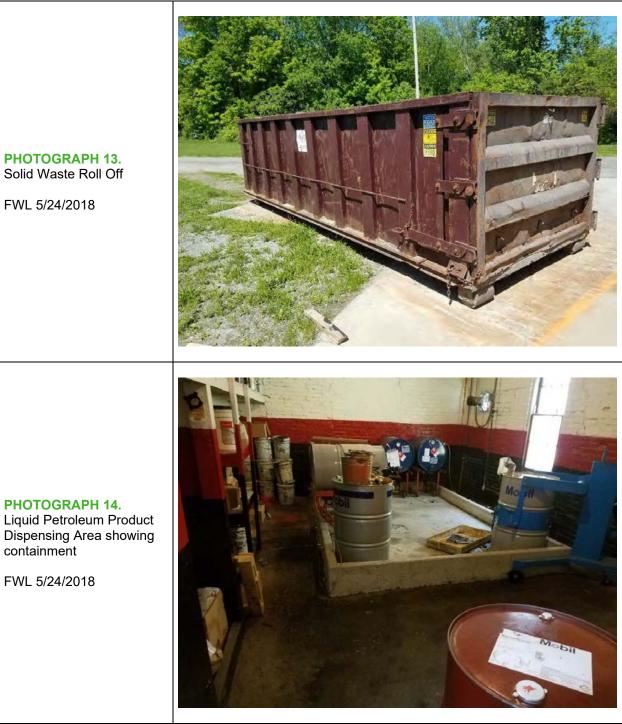










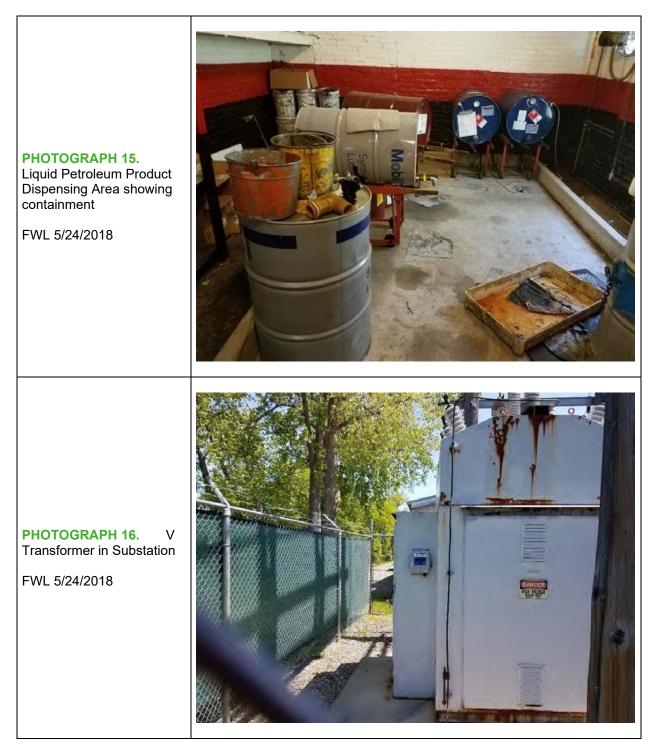


PHOTOGRAPH 13. Solid Waste Roll Off

FWL 5/24/2018

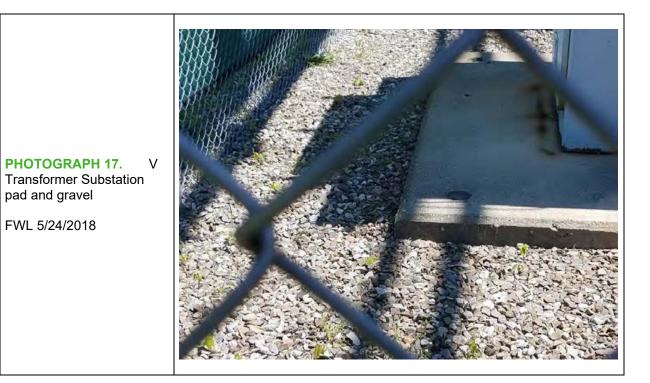












💊 GOLDER

APPENDIX C

SELECTED FACILITY RECORDS AND PERMITS



Department of Environmental Conservation

PFOA/PFOS Facility Identification Survey Questions

If possible, please complete the fillable PDF survey available at:

http://www.dec.ny.gov/docs/remediation_hudson_pdf/survey1.pdf

Instructions: Answer all questions with respect to period of current ownership/operation.

In the event information is available regarding prior owners, include it in the responses.

Please return the completed survey (PDF file) via email to <u>derweb@dec.ny.gov</u> by July 15, 2016.

Non-electronic responses must be mailed to the following address:

Ted Bennett, NYSDEC, Division of Environmental Remediation, 625 Broadway (12th Floor), Albany, NY 12233-7012

If you have any questions, contact Ted Bennett at (518) 402-9764 or by email at <u>theodore.bennett@dec.ny.gov</u>

- 1. Facility Name: Interface Performance Materials
- 2. Facility Address: 12 Davis Street

City/Town: Hoosick Falls

State: NY

Zip Code: 12090

- 3. Period of Your Facility Ownership: 2011 Present
- 4. Period of Your Facility Operation: 2011 Present
- Identities and contact information of Prior Facility Owners and Operators (to the extent available to current Owner/Operator): Wood F Long Corp 1924 - 1980; Lydall Inc 1980 - 2000;

£-1

- Interface Solutions Inc. (ISI) 2000 2011; ISI/Windpoint 6. Is PFOA/PFOS or a PFOA- or PFOS-containing material currently used at the Facility?
- a. Was PFOA/PFOS or a PFOA- or PFOS-containing material formerly used at the Facility? (•)Yes ()No (If the answer is Yes, answer question b.)

b. Identify the person(s) or entity(ies) that formerly used PFOA/PFOS or a PFOA- or PFOS-containing material at the Facility

Interface Solutions, Inc Lydall, Inc.

- Is PFOA/PFOS or a PFOA- or PFOS-containing material currently stored at the Facility?
 Yes

 No
- 9. a. Was PFOA/PFOS or a PFOA- or PFOS-containing material formerly stored at the Facility? •Yes ONo (If the answer is Yes, answer question b.)

b. Identify the person(s) or entity(ies) that formerly stored PFOA/PFOS or a PFOAor PFOS-containing material at the Facility. Interface Solutions, Inc

Lydall, Inc.

- 10. Is PFOA/PFOS or a PFOA- or PFOS-containing material currently manufactured at the Facility?
 Yes No

b. Identify the person(s) or entity(ies) that formerly manufactured PFOA/PFOS or a PFOA- or PFOS-containing material at the Facility. Interface Solutions, Inc

Lydall, Inc.

- 12. Is PFOA/PFOS or a PFOA- or PFOS-containing material currently being disposed of or released at the Facility? Yes No
- 13. a. Was PFOA/PFOS or a PFOA- or PFOS-containing material formerly disposed of at the Facility? Yes No (If the answer is Yes, answer question b.)

b. Identify the person(s) or entity(ies) that formerly disposed of or released PFOA/PFOS or a PFOA- or PFOS-containing material at the Facility.

Interface Solutions, Inc

Lydall, Inc.

IF THE ANSWER TO ANY OF THE ABOVE QUESTIONS IS "YES," THE FOLLOWING ADDITIONAL QUESTIONS MUST BE ANSWERED.

 Provide a brief description of the nature of all operations currently and formerly conducted at the Facility.

We are a manufacturer of water-based fiber composite materials used in industrial markets. A mechanical beater addition process is used to mix and disperse components. A cylinder is used to manufacture the composite materials. There are a number of converting operations that can be utilized to bring the composite material to their final state including calendering, curing, cutting and trademark/coating application. Within the coating process, we apply a proprietary release coating to the surface of some materials in a post-production customization process. In total, approximately 55.8% of our materials are coated.

15. Provide a description of all operations involving the current and/or former use, storage, manufacture, disposal of, and/or release of PFOA, PFOS, and/or PFOAor PFOS-containing material.

Approximately 6.5% of our materials were coated with what we call R coating. Up until June 2007, this coating was comprised of 84.7% water; 12.8% Fluon AD-1; 1.0% Acrysol ASE and 0.5% Ammonium hydroxide. The Fluon material was sold by AGC Chemicals Americas, Inc. (from DuPont). The Fluon SDS indicates that a composition of 50-62% Polytetrafluoroethylene; 30-50% water; .5 - 5.5% Octylphenoxypolyethoxethanol; <0.2% Ammonium Perfluorooctanoate and <0.5% Ammonium hydroxide.

Approximately 2.1% of our materials were coated with what we call RC-3 coating. Up until June 2007, this coating was comprised of 70% vermiculite and 30% R-coating (formulation above).

The Fluon additive material was supplied in 5-gallon plastic pails (37 lbs/pail). There were purchased and stored four pails at a time, with a new supply being purchased when

12 e 19 Hu for 12 e 19 to and t Upon completing the survey you must place an "

"
" in this box to certify the following:

Certification. I certify that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Digitally signed by John Clark DN: cn=John Clark, o=Interface Performance Materials, ou=EHS Engineer, email=jrclark@interfacesolutions.com, c=US Date: 2016.07.13 16:13:26 -04'00'

Name of person who completed and submitted responses to Survey (the legal owner, operator, or their representative authorized to complete and submit Survey)

John Clark EHS Engineer

Name and Official Title

2885 NYS Route 481 Fulton, NY 13069

Address

(315) 592-8131

Telephone Number

jrclark@interfacematerials.com

E-mail Address

07/13/2016

Date Certified or Signed

 $^{\# \nu}$ The Fluon additive material was supplied in 5-gallon plastic pails (37 Ibs/pail). Theke were purchased and stored four pails at a time, with a new supply being purchased when needed, based on usage. Annually, the consumption at the facility would have been approximately 32 pails total. the solids content of Fluon was approximately 60%. At a full 0.2% Ammonium Perfluorooctanoate concentration, the annual usage of the material would have been 2.37 pounds at the facility.

To the best of out knowledge, no other materials containing PFOA/S have been used at this facility.

Materials 011 - Present; Name change only in 2015 to Interface Performance

	v, 1.0, D0	Contraine, 1	vew fork 12	157 • Phone (518) 295	-8288 * Fax: (518) 2	95-8289	9	
			INST	ALLER'S	REPORT			
	111	Tax C			iner onn			
Owner	RI	1 PACE			Com	pletion Date	4-14-	19
Location	n	C.O.C. Flawl.			Custo	mer's Well No.	F-1	
City	-00.51.C	dibic.d.d	State	NY	Job N	0. 29138		
rar	SVV			PIIMP				
615- Pump N	014 Jo	Type SubMer	Sible.	PUMP . Setting to Suction	Flange 146	Suction 144	11	
Make.	. C. C. A.J.	Size Pump		No. of Stages		Impollers Br	or CT	
Head 7	H:#55	Max. Lgth. Dis	ch 21.	. Weight Pump		Flgd. or Cold	Discharge	e
Change	s in Pum	p, if any				\sim		
How lot	ng did yo	u operate Pump?.		Len	gth of Air Line from	m Base Plate		
Operati	ng instru	ctions given to						
Report b	y letter an	y difficulties or ext	ra expense o	n job				
Makent Frame Ampère Upper B	mkliw s127. Jearing N	Electric vol	ts <i>4.80</i> del 23.66 M. 345	MOTOR Pha 2119620 Typ 2 Forr Low	se <u>3</u> e SebMerSible		715 160	
Maken Frame Ampère Upper B Motor D Čapacity	s	Evectvie vol Mo R.P.	ts <i>1480</i> del 23.66 M. 345 m. 345	Pha all962.0 Typ ? Forr Low <u>WELL</u> Stati	se .3 e SzbMzrSible n er Bearing No c Level/37.15		71.5 60	
Maken Frame Ampère Upper B Motor D Čapacity	s	Evectvie vol Mo R.P.	ts <i>1480</i> del 23.66 M. 345 m. 345	Pha 2119620 Typ Porr Low <u>WELL</u> Stati	se .3 e SzbMzrSible n er Bearing No c Level/37.15		71.5 60	
Maken Frame Ampère Upper B Motor D Čapacity Size of A	s	Electvie vol Mo R.P. o. Pun se Valve	ts	Pha: 211967.0 Typ 2 Forr Low <u>WELL</u> Stati Depl <u>TEST</u>	se <u>3</u> e SebMartible n er Bearing No c Level137.15 ch of Well from Bas	H.P. Cycle. Serial Pressu se Plate	7.5 /20	
Maken Frame Ampère Upper B Motor D Čapacity Size of A	s	Electvie vol Mo R.P. o. Pun se Valve	ts	Pha: 211967.0 Typ 2 Forr Low <u>WELL</u> Stati Depl <u>TEST</u>	se <u>3</u> e SebMartible n er Bearing No c Level137.15 ch of Well from Bas	H.P. Cycle. Serial Pressu se Plate	7.5 /20	
Maken Frame Ampère Upper B Motor D Čapacity Size of A	s	Electvie vol Mo R.P. o. Pun se Valve	ts	Pha: 211967.0 Typ 2 Forr Low <u>WELL</u> Stati Depl <u>TEST</u>	se <u>3</u> e SebMartible n er Bearing No c Level137.15 ch of Well from Bas	H.P. Cycle. Serial Pressu se Plate	7.5 /20	
Maken Frame Ampère Upper B Motor D Čapacity Size of A	s	Electvie vol Mo R.P. o. Pun se Valve	ts	Pha: 211967.0 Typ 2 Forr Low <u>WELL</u> Stati Depl <u>TEST</u>	se <u>3</u> e SebMartible n er Bearing No c Level137.15 ch of Well from Bas	H.P. Cycle. Serial Pressu se Plate	7.5 /20	
Maken Frame Ampère Upper B Motor D Čapacity Size of A	s	Electvie vol Mo R.P. o. Pun se Valve	ts	Pha: 211967.0 Typ 2 Forr Low <u>WELL</u> Stati Depl <u>TEST</u>	se <u>3</u> e SebMartible n er Bearing No c Level137.15 ch of Well from Bas	H.P. Cycle. Serial Pressu se Plate	7.5 /20	
Maken Frame Ampère Upper B Motor D Čapacity Size of A	s	Electvie vol Mo R.P. o. Pun se Valve	ts	Pha: 211967.0 Typ 2 Forr Low <u>WELL</u> Stati Depl <u>TEST</u>	se <u>3</u> e SebMartible n er Bearing No c Level137.15 ch of Well from Bas	H.P. Cycle. Serial Pressu se Plate	7.5 /20	
Maken Frame Ampère Upper B Motor D Čapacity Size of A	s	Electvie vol Mo R.P. o. Pun se Valve	ts	Pha: 211967.0 Typ 2 Forr Low <u>WELL</u> Stati Depl <u>TEST</u>	se <u>3</u> e SebMartible n er Bearing No c Level137.15 ch of Well from Bas	H.P. Cycle. Serial Pressu se Plate	7.5 /20	
Maken Frame Ampère Upper B Motor D Čapacity Size of A	s	Electvie vol Mo R.P. o. Pun se Valve	ts	Pha: 211967.0 Typ 2 Forr Low <u>WELL</u> Stati Depl <u>TEST</u>	se <u>3</u> e SebMartible n er Bearing No c Level137.15 ch of Well from Bas	H.P. Cycle. Serial Pressu se Plate	7.5 /20	

ŗ.

ţ.

ì

 e^{i}

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

(1),COUNTY REALSSELAER	-		(3) DEC We	Il Number
(2) TOWN HOOSICH FALLS WATE	ER WELL COMP		RE.4	837
(4) OWNER Interface 00	Lutianes		⁽⁴³⁾ LC	
	ick FHLLS	NY 12090	Ground Surface EL.510 ft	above sea level
(6) LOCATION OF WELL (See Instructions On Reverse) Show Lat/Long if available and method used: 夏 GPS ロ Map Interpolation リン 54,601		1116	Top Of Casing is loca ft. above (+) or below	ted 2 ft
(7) DEPTH OF WELL BELOW	(8) DEPTH TO GROUNDWATER	DATE MEASURED	TOP OF	WELL
LAND SURFACE (feel)	BELOW LAND SURFACE (fee	0		
(9) DIAMETER	n.	in. in.		
(10) LENGTH	n. t.			
(11) GROUT TYPE / SEALING	(12) GROUT / SEALING INTERVA	2.00		
Ben-Sect SCR	REENS	10		6in
(13) MAKE & MATERIAL Johnson	(14) OPENINGS 130	slot screin	CLAY	Lasing
(15) DIAMETER 5 in. ir	n.	in.] in.	+ o	146 FT
(16) LENGTH 5 ft. ft	t.	ft. in.	PLA	1
(17) DEPTH TO TOP OF SCREEN, FROM TOP OF CASING (Feet)	146		TO 142 FT	
YIELI	DTEST			
(18) DATE /2-28-04	(19) DURATION OF TEST	<u>5</u> .		
(20) LIFT METHOD	(21) STABILIZED DISCHARGE (G			
(22) STATIC LEVEL PRIOR TO TEST (feet/inches below top of casing) /05- '	(23) MAXIMUM DRAWDOWN (Sta (feet/inches below top of casir	bilized)		
(24) RECOVERY (Time in hours/minutes) ((25) Was the water produced durin discharged away from immedia			
PUMP INS	TALLATION			
(26) PUMP INSTALLED? YES X NO ((27) DATE [-22-07	(28) PUMP INSTALLER, 120 B Leise	gravel	
SOBMERSI BIR	130) MAKE Franklin	(31) MODEL 5490-19XM	142 ft =	_
	(33) PUMP INSTALLATION LEVEL FROM TOP OF CASING (Feet		TO	130
	A LOST BELLE		121 tt	slot
(34) METHOD OF DRILLING (Rotary Cable Tool Other ((See instructions for choices)	Commercial Commercial		screen 5 ft
(36) DATE DRILLING WORK STARTED	37) DATE DRILLING WORK COM 12 - 2	PLETED		311
(38) DATE REPORT FILED (39) REGISTERED COMPANY		(40) DEC REGISTRATION NO.		
1-29-07 Leise Well	Drilling	NYRD <u>10031</u>		
0	42) CERTIFIED DRILLER SIGNAT			
Robert Lerie		Levis	ST. J. BOTTOM OF	HOLE
* By signing this document I hereby affirm that: (1) I at defined by Environmental Conservation Law §15-1502; water well standards promulgated by the New York Stat perjury the information provided in this Well Completion stand that any false statement made herein is punishable	(2) this water well was control to the period of the pe	onstructed in accordance with (3) under the penalty of and complete, and I under-	OWNER	

г

^	TATE DEPARTMENT OF ENVIRONMENTAL CONSI	ERVATION
(1) COUNTY ReNsselaer	8	(3) DEC Well Number
(2) TOWN HOOSICIC	TED WELL COMPLETION DEDOOR	RE 4984
VVA	TER WELL COMPLETION REPORT	
(4) OWNER Interface 5	alutions	⁽⁴³⁾ LOG
12 Davis Stree		Ground
(o) LOCATION OF WELL (See Instructions On Reverse) Show Lat/Long if available and method used:	11 #3	Top Of Casing is located
(7) DEPTH OF WELL BELOW		ft. above (+) or below (-) ground surface
LAND SURFACE (feet) 95	(8) DEPTH TO GROUNDWATER BELOW LAND SURFACE (feet) 35.60 9/8/07	TOP OF WELL
	CASINGS	
(9) DIAMETER	in. in. in.	Sand Grand
(10) LENGTH 85 ft. (11) GROUT TYPE / SEALING	ft. ft. in	and 6in
Benseel & shoe	(12) GROUT / SEALING INTERVAL (feet) FROM TO	A Lasing
(13) MAKE & MATERIAL John Son	CREENS (14) OPENINGS × 140 5157	
(15) DIAMETER 5 in.	in. in. in.	
(16) LENGTH	ft. ft. in.	- Ser
(17) DEPTH TO TOP OF SCREEN, FROM TOP OF CASING (Feet)		1 kg
YIE	ELD TEST	
(18) DATE 9 8 07 \$	(19) DURATION OF TEST	
(20) LIFT METHOD Pump Air Lift Ball (22) STATIC LEVEL PRIOR TO TEST	(21) STABILIZED DISCHARGE (GPM)	
(reefInches below top of casing) 35.60 (24) RECOVERY (Time in hours/minutes)	(23) MAXIMUM DRAWDOWN (Stabilized) (feet/inches below top of casing) 8.4	· -
40 min	(25) Was the water produced during the test discharged away from immediate area? Yes V	83
	ISTALLATION	85'
(26) PUMP INSTALLED? YES YES NO	(27) DATE (28) PUMP INSTALLER 11-12-07 RUB LEIS'	
Sobmersible	(30) MAKE (31) MODEL 3H.P. 460V Franklin 60-TS 354-PF	041 Clarel
(32) MAXIMUM CAPACITY (GPM)	(33) PUMP INSTALLATION LEVEL FROM TOP OF CASING (Feet) 85	N
		10 ft
34) METHOD OF DRILLING Rotary Cable Tool Other	(35) USE OF WATER (See instructions for choices)	1
(36) DATE DRILLING WORK STARTED	(37) DATE DRILLING WORK COMPLETED	San
(38) DATE REPORT FILED (39) REGISTERED COMPANY	(40) DEC REGISTRATION NO.	
12-15-07 Leise Well	Drilling NYRD 10031	
41) CERTIFIED DRILLER (Print name)	(42) CERTIFIED DRILLER SIGNATURE *	95'
Kobert Leise	Oldert Leic	
vater well standards promulgated by the New York St	am certified to supervise water well drilling activities as 2; (2) this water well was constructed in accordance with tate Department of Health; (3) under the penalty of	SHENC BOTTOM OF HOLE
and and another provided in this well complete	on Report is true, accurate and complete, and I under- able as a class A Misdemeanor under Penal Law §210.45.	OWNER COPY



P. O. Box 1024 Schenectady, NY 12301 (518) 346-6374 (Phone) (518) 346-4062 (Fax) www.4spectrum.com

April 20, 2017

Mr. Donald McCabe Interface 12 Davis Street Hoosick Falls, New York 12090



RE: Report of a Sludge Sample Analyses for PFOA and PFOA Analyses 12 Davis Street, Hoosick Falls, New York

Dear Mr. McCabe:

Spectrum Environmental Associates, Inc. is pleased to submit this report concerning the analysis for PFOA and PFOS in a sludge sample from your facility at 12 Davis Street in Hoosick Falls, New York.

On March 24, 2017, Spectrum collected a sludge sample from your effluent sludge bin. It submitted the sample to ALS Environmental of Kelso Washington for analyses of PFOA and PFOS under Chain of Custody documentation. The sample results indicated that there were no detectable levels of PFOA or PFOS in the sample. The results are attached.

If you have any questions, please contact me. As always, it is Spectrum Environmental Associates, Inc.'s pleasure to provide its service to you. Thank you.

Sincerely,

Fred Schauf

Fred Schauf Vice President Environmental Services



Perfluorinated Sulfonic Acids and Perfluorinated Carboxylic Acids by HPLC/MS

ALS Environmental—Kelso Laboratory 1317 South 13th Avenue, Kelso, WA 98626 Phone (360)577-7222 Fax (360)636-1068 www.alsglobal.com

ALS Group USA, Corp. dba ALS Environmental

Analytical Report

Client:	Spectrum Environmental Associates, Inc.	Service Request: K1702931
Project:	Interface/17-135	Date Collected: 03/24/17 14:15
Sample Matrix:	Sludge, Solid	Date Received: 03/27/17 10:30
Sample Name:	- I	Units: ng/g
Lab Code:	K1702931-001	Basis: Dry, per Metho

Perfluorinated Sulfonic Acids and Perfluorinated Carboxylic Acids by HPLC/MS

Analysis Method: PFC/537M Prep Method: EPA 3550B

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Perfluorooctanoic Acid	ND U	1.0	1	04/04/17 22:31	4/4/17	
Perfluorooctane Sulfonate	ND U	1.0	1	04/04/17 22:31	4/4/17	
Surrogate Name	0	% Rec (Control Limi	its Date Anal	wrad 0	

		Control Dimits	Date ManyLeu	*	
Perfluoro-n-[1,2,3,4-13C4] octanoic acid	92	50 - 150	04/04/17 22:31		Î
Sodium perfluoro-1-[1,2,3,4-13C4] octanesulfonate	98	50 - 150	04/04/17 22:31		

ALS Group USA, Corp. dba ALS Environmental

Analytical Report

Client:	Spectrum Environmental Associates, Inc.	Service Request: K1702931
Project:	Interface/17-135	Date Collected: NA
Sample Matrix:	Sludge, Solid	Date Received: NA
Sample Name:	Method Blank	Units: ng/g
Lab Code:	KQ1703804-04	Basis: Dry, per Method

Perfluorinated Sulfonic Acids and Perfluorinated Carboxylic Acids by HPLC/MS

Analysis Method: PFC/537M Prep Method: EPA 3550B

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Perfluorooctanoic Acid	ND U	1.0	1	04/04/17 22:10	4/4/17	
Perfluorooctane Sulfonate	ND U	1.0	1	04/04/17 22:10	4/4/17	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q	
Perfluoro-n-[1,2,3,4-13C4] octanoic acid	65	50 - 150	04/04/17 22:10		
Sodium perfluoro-1-[1,2,3,4-13C4] octanesulfonate	72	50 - 150	04/04/17 22:10		

C.T. MALE ASSOCIATES

Engineering, Surveying, Architecture & Landscape Architecture, D.P.C.

50 Century Hill Drive, Latham, NY 12110 518.786.7400 FAX 518.786.7299 www.ctmale.com



Access and Maintenance Agreement

The New York State Department of Environmental Conservation (NYSDEC) has approved the Remedial Investigation/Feasibility Study (RI/FS) Work Plan for the Saint-Gobain facilities at McCaffrey Street and Liberty Street in the Village of Hoosick Falls, New York. In connection with that work plan, environmental consultants intend to conduct certain field surveying and environmental sampling activities at properties in the vicinity of Saint-Gobain's facilities. These activities are referred to as "environmental activities" in this Agreement.

The undersigned are the current legal owners of, and represent they are authorized to provide access to, the following property:

This property is referred to as the "Property" in this Agreement. The undersigned are referred to as "Owner" in this Agreement.

1. The Owner agrees:

A. To allow Saint-Gobain, its employees, contractors, subcontractors, and authorized representatives to enter Owner's Property to:

i. Survey and obtain measurements using remote sensing, visual observation, or other geophysical surveying techniques to inform more direct investigation.

ii. Use environmental equipment to take soil borings and to collect soil or sediment samples and to collect surface or groundwater samples on the Property.

iii. Install and maintain monitoring wells where required by NYSDEC.

B. Not to adjust, modify, tamper with, bypass, or remove any groundwater monitoring well or sampling equipment on the Property.

C. To, within a reasonable period of time, notify Saint-Gobain of:

i. Any problems, concerns, or questions, you may notice concerning a groundwater monitoring well placed by Saint-Gobain on the Property or other equipment used by Saint-Gobain on the Property.

ii. The rental, lease, sale, or other transfer of the Property.

C.T. MALE ASSOCIATES

Access and Maintenance Agreement Page - 2

2. Saint-Gobain agrees:

A. To perform the environmental investigation at no cost to Owner and in a safe and workman-like manner, and in compliance with all applicable federal, state, and local laws and regulations, and to obtain all required permits or authorizations.

B. To provide Owner with advance notice via telephone and email, as provided by Owner below, of at least 24 hours except in emergency situations, of any environmental activities scheduled for Owner's property, or Saint-Gobain's intention to enter Owner's Property for any other purpose. The environmental activities will generally take place between 9:00 am and 6:00 pm, Monday through Friday, but may occur at other times with the Owner's express permission.

C. At Saint-Gobain's sole cost and expense, to repair any damage to the Property caused by Saint-Gobain's environmental activities on the Property under this Agreement and to reasonably restore the Property to the condition it was in before Saint-Gobain undertook such environmental activities under this Agreement.

D. To hold Owner harmless for and indemnify Owner for any injury to third parties or the property of third parties arising out of Saint-Gobain's environmental activities under this Agreement, provided that Owner does not adjust, modify, tamper with, bypass, or remove the environmental systems.

E. To share with Owner, within 60 days, any data, laboratory results, photographs or other information collected or recorded regarding the Property as part of this Access and Maintenance Agreement.

3. All equipment related to the environmental investigation activities shall remain the property of Saint-Gobain or its contractors, and shall not become the property of Owner.

4. By entering this Agreement, **Owner does not waive, release, forego, or otherwise prejudice any claims whatsoever** that Owner may have now or in the future against Saint-Gobain related to the presence of hazardous substances, pollutants, or other contaminants (including but not limited to PFOA) on the Property, in water, or otherwise present in environmental media in the vicinity of Hoosick Falls, New York, including but not limited to any claims for property damage, medical monitoring and personal injury. By entering this Agreement, Saint-Gobain does not waive, forego, or otherwise prejudice any legal or equitable defenses it may have to any such claims asserted now or in the future by Owner, nor is this Agreement an admission of liability with respect to any such claims of Owner.

5. This Agreement remains in effect until January 1, 2019. At that time, Saint-Gobain will properly abandon and/or remove the environmental system at no cost to Owner.

C.T. MALE ASSOCIATES

Access and Maintenance Agreement Page - 3

6. This written permission is given by the undersigned voluntarily with knowledge of legal rights and without intimidation or promise of any kind.

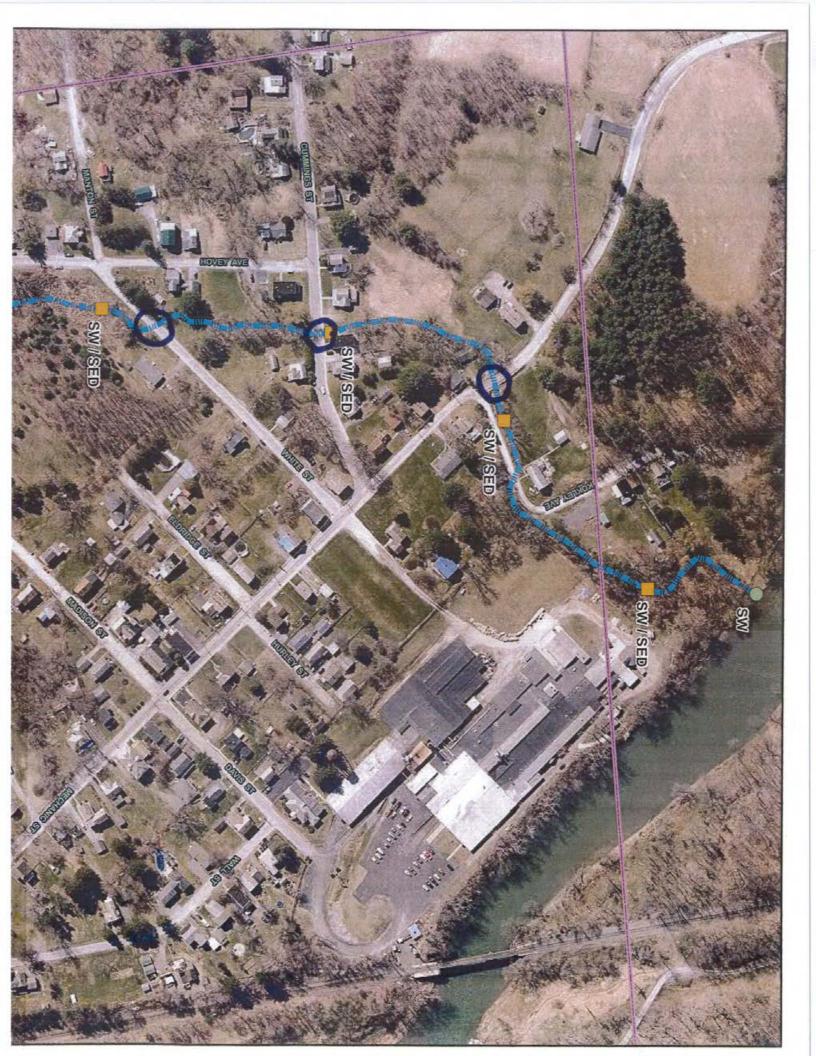
Owner Name

Witness Name

Owner Signature and Date Witness Signature and Date For purposes of advance notice to be provided under this Agreement:

Owner's preferred telephone number:

Owner's preferred email address:





ndle.com	ert supervisor	Engineering, Surveying, Architecture & Landscape Architecture, D.P.C.	
C.T. MALE ASSOCIATES 50 Century Hill Drive, Latham, NY 12110 www.ctmale.com T: 518.786.7563 C: 518.469.1183 j.dippert@ctmale.com	Jonathan Dippert Geologist II - Field Services Supervisor	itecture & Landsc	
C.T. MALE ASSOCIATES 50 Century HIII Drive, Latham, NY 12110 www. T: 518.786.7563 C: 518.469.1183 J.dippert@	Jono Geologist II -	, Surveying, Arch	
C.T. MA 50 Century HIII T: 518.786.756		Engineering	



April 18, 2013

Mr. Rob Richard Interface Solutions Inc. 12 Davis Street Hoosick Falls, NY 12090

RE: Electrical Equipment Inspection & Fluid Analysis Report Purchase Order # HFO 000 1907 / TSI Job Order # 62009

Dear Mr. Rob Richard:

Analysis from the data from your April 5, 2013 inspection and liquid test program indicates deficiencies, which should be brought to your attention. I have enclosed an updated data sheet for this unit, listing the problems found and recommendations for continued service. I will be happy to speak with you to discuss any deficiencies found, plus provide a quotation for corrective action, at your request.

Based on the results of the PCB testing, I have enclosed one (1) blue "Non-PCB" label to be affixed to the unit accordingly.

TSI recommends inspection and testing be performed on an annual basis. All prior inspection and test data collected, along with the enclosed results, may be viewed anytime online via our website <u>www.transformer-svc.com</u>. For secure access to your data, simply contact me, and I will provide you with your personal password. This online feature contains a vast number of report options for you to view or print, and is a valuable tool for monitoring trends over multi-year periods.

i have also enclosed our Bulletin 510, which explains the benefits of Envirotemp FR3 transformer dielectric fluid. This is an environmentally safe alternative to traditional petroleum based fluids. Please contact us so that I can provide you with a proposal for replacing your current fluid with the FR3 fluid.

Should you have any questions or concerns regarding this report, please do not hesitate to contact me at (603) 224-4006, Ext. 136.

Thank you for allowing TSI the opportunity to be of service.

Sincerely,

Kimberly Stevenson

Kimberly Stevenson TSI Sales Representative

KS/as Enclosures

ELECTRICAL EQUIPMENT INSPECTION AND FLUID ANALYSIS REPORT

SUMMARY OF RESULTS FROM INSPECTION PROGRAM COMPLETED ON APRIL 5, 2013

TSI NO.	CUST NO.	LOCATION	RECOMMENDATIONS
	NOTE:	WERE ESTABLISHED TSI ADVISES TO CON	N FIELD IS BLANK, NO DEFICIENCIES DURING EVALUATION. ITINUE ANNUAL INSPECTION AND LESS STATED OTHERWISE.
1		MAIN SUB/RIVER	HIGH TEMPERATURE INDICATOR SHOWS THIS UNIT HAS OVERHEATED; A FALSE LEVEL OF HYDROGEN WAS INDICATED. QC TESTING VERIFIED THIS ERROR; TSI RECOMMNENDS RESAMPLING IN 3-9 MONTHS; CARBON MONOXIDE SLIGHTLY

EXCEEDS RECOMMENDED LIMIT.

) CE, INC. Concord, NH 03302) 228-2430		Ĩ	4/16/2013
TRANSFORMER SERVICE, INC. 74 Regional Dr., P.O. Box 1077, Concord, NH 03302 (603) 224-4006 Fax (603) 228-2430	EPORT (FURAN)	Satisfactory - This unit is aging normally	MEF - 5-methyl-2-furfural HMF- 5-hydroxy-methy-furaldehyde
INTERFACE SOLUTIONS INC. HOOSICK FALLS, NY April 5, 2013 April 9, 2013	42 FURFURAL ANALYSIS REPORT FAL [ACF [MEF] TOTAL]	9 ₽	_
	TSI No./ Cust. Unit # 1 Serial # 946002042 Sample Date Lab Ref # HMF FOL FA	1301557 <10 13	Component Key: FAL - 2-furaldehyde FOL - furfuryl alcohol ACF - 2-acetyl furan Reported in PPB



74 REGIONAL DR. • P.O. BOX 1077 • CONCORO, NH 03302-1077 TEL (603) 224-4006 • FAX (603) 228-2430 www.transformer-svc.com

PCB ANALYSIS RESULTS

Reference #	TSI#	Serial #	Matrix	ua/a
Date collected: 4/5/13 Time collected:		Sampled by: J.ALLEY Date Received: 4/5/13 Date Completed: 4/5/13		
Job #: 62009 Batch #: 1		Customer: INTERFACE SOLU City/State: HOOSICK FALLS,		

Reference #	TSI#	Serial #	Matrix	ug/g	ug/100cm2
1301557	1	946002042	OIL	<2	

MATRIX

Oil Soil Wipe METHOD ASTM D4059 ASTM EPA 3550A ASTM D4059

DETECTION LIMIT 2 UG/G 2 UG/G 0.2 UG/100 CM2

Note: UG/G=PPM

Barbana J. Porte Signature.

4/9/2013

Electrical Substation and Distribution Equipment Services Since 1952 Fluid Testing & Treatment – Field & Shop Repair – Electrical Testing – Painting – PCB Handling – Asset Recovery CUSTOMER ID # : 02461.00

DATE PRINTED : 04/17/13



TSI #: 001 CUSTOMER'S UNIT #: UNIT LOCATION: MAIN SUB/RIVER

ELECTRICAL EQUIPMENT INSPECTION SERVICE

CUSTOMER: INTERFACE SOLUTIONS INC. CITY: HOOSICK FALLS

STATE: NY

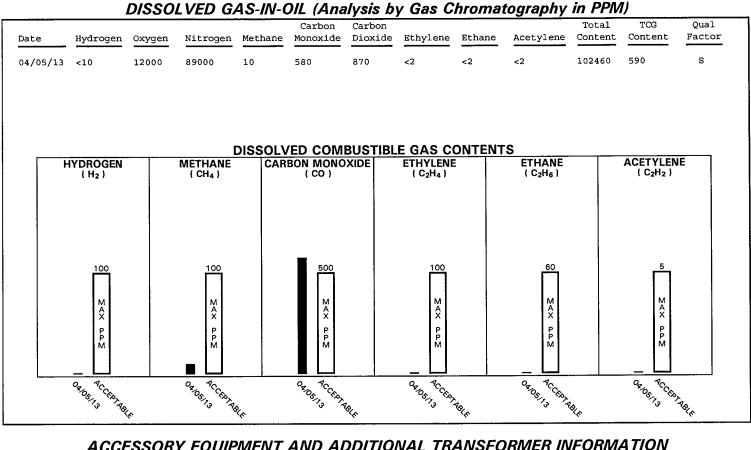
A / A		1 TC	DATA
IVA	IVIEPL	AIE	DATA

						NAN	EPLAI	E DA I	<u>A</u>					
	nd : RTE mber : 9460 Type: TRAN				gh Volt	: 3 age: 34, ge : 480		1	Phase/Cyc Fluid Gal Fluid Typ			Filt	ole Energ ter Energ e (1 Way)	: YES
					FIE	LD IN	SPEC1	TION D.	4 <i>TA</i>					
Date	Inspector	Ambi Temp F		Eqpt Press		Temp C High	Liquid Level	Bushing Cond	Paint Cond	Leaks	3 (sever	ity code))	Qualit Factor
04/05/13	J.ALLEY	50	35	+2.0	25	120	GOOD	GOOD	GOOD	NONE				S
		<u>_</u>	<u> </u>		<u> </u>	LIQUI	D TES	T DAT.	4	<u></u>				
Date	Color	Visual	PCB	tent	IFT	Neut No.	Diel	Moist Cont	PF @ 25C	PF @ 100C	Spec Grav	Inhib Cont	Visc	Quality Factor
04/05/13		CLEAR			36.5	0.010	50+	2	0.023	0.200	0.870	0.30		s
46 (mo)(seuk) 26	ERFACIAL 1	АССЕРТАВ	LE IFT ABO		<u> </u>		.13 Neut. No. (mg KOH/g oil)	Dielectric (kV) 50 40 40	AC	CEPTABLE DIEL	ECTRIC AB	OVE THIS LIN	<u></u>	F 50
16	AC		04/13				.01	20		<u> </u>				20
		DATE	OF SAI	MPLE						DATE	E OF SA	MPLE		
PC	B CONTEN	IT (Anal	lysis By	v GC ir	n PPM)		л	IETALS	-IN-OIL (A	nalysis	s by ICP	in PPM)	I
Date	1242	1254	1260	Otł	ner	Total	Date		Al	Cu		Fe	Quality	Factor

Date	1242	1254	1260	Other	Total	Date	Al	Cu	Fe	Quality Factor
04/05/13	<2	<2	<2	<2	<2	04/05/13	<0.05	<0.05	<0.05	S

RECOMMENDATIONS AND NOTES

HIGH TEMPERATURE INDICATOR SHOWS THIS UNIT HAS OVERHEATED; A FALSE LEVEL OF HYDROGEN WAS INDICATED. QC TESTING VERIFIED THIS ERROR; TSI RECOMMENDS RESAMPLING IN 3-9 MONTHS; CARBON MONOXIDE SLIGHTLY EXCEEDS RECOMMENDED LIMIT.



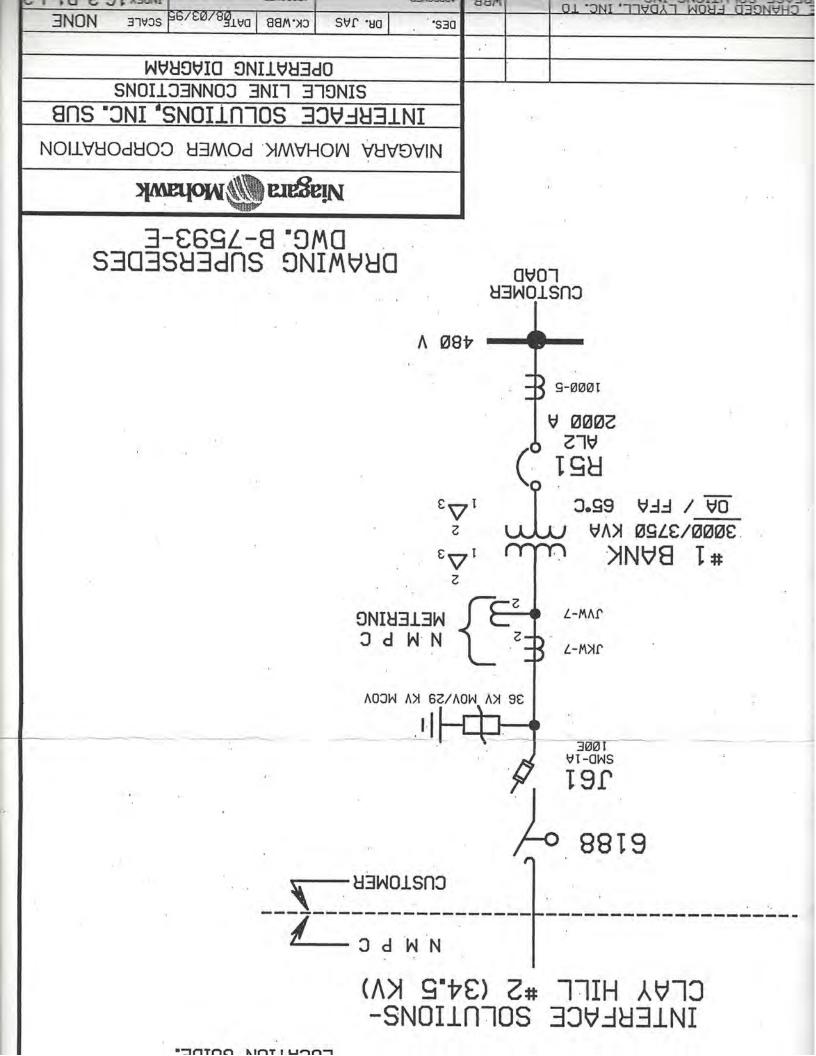
ACCESSORY EQUIPMENT AND ADDITIONAL TRANSFORMER INFORMATION

Voltage Config:	DELTA-DELTA	High Volt Bushings:	3T	Bank : NO
Impedance :	6.50%	Low Volt Bushings :	3Т	Weight: 17,180
Color :	GRAY	No-Load Tap Chnger:	S	Height: 096.0
Radiators :	WELDED	Outside/Inside :	OUT	Depth : 072.0
Top Cover :	WELDED	Ground/Roof :	GROUND	Width : 084.0
Valves :	THREADED	Platform/Pole :	N/A	
Headspace :	SEALED	Cage/Vault :	CAGE	
	Impedance : Color : Radiators : Top Cover : Valves :	Color : GRAY Radiators : WELDED Top Cover : WELDED Valves : THREADED	Impedance: 6.50%Low Volt Bushings :Color: GRAYNo-Load Tap Chnger:Radiators: WELDEDOutside/InsideTop Cover: WELDEDGround/RoofValves: THREADEDPlatform/Pole	Impedance: 6.50%Low Volt Bushings : 3TColor: GRAYNo-Load Tap Chnger: SRadiators: WELDEDOutside/Inside: OUTTop Cover: WELDEDGround/Roof: GROUNDValves: THREADEDPlatform/Pole: N/A

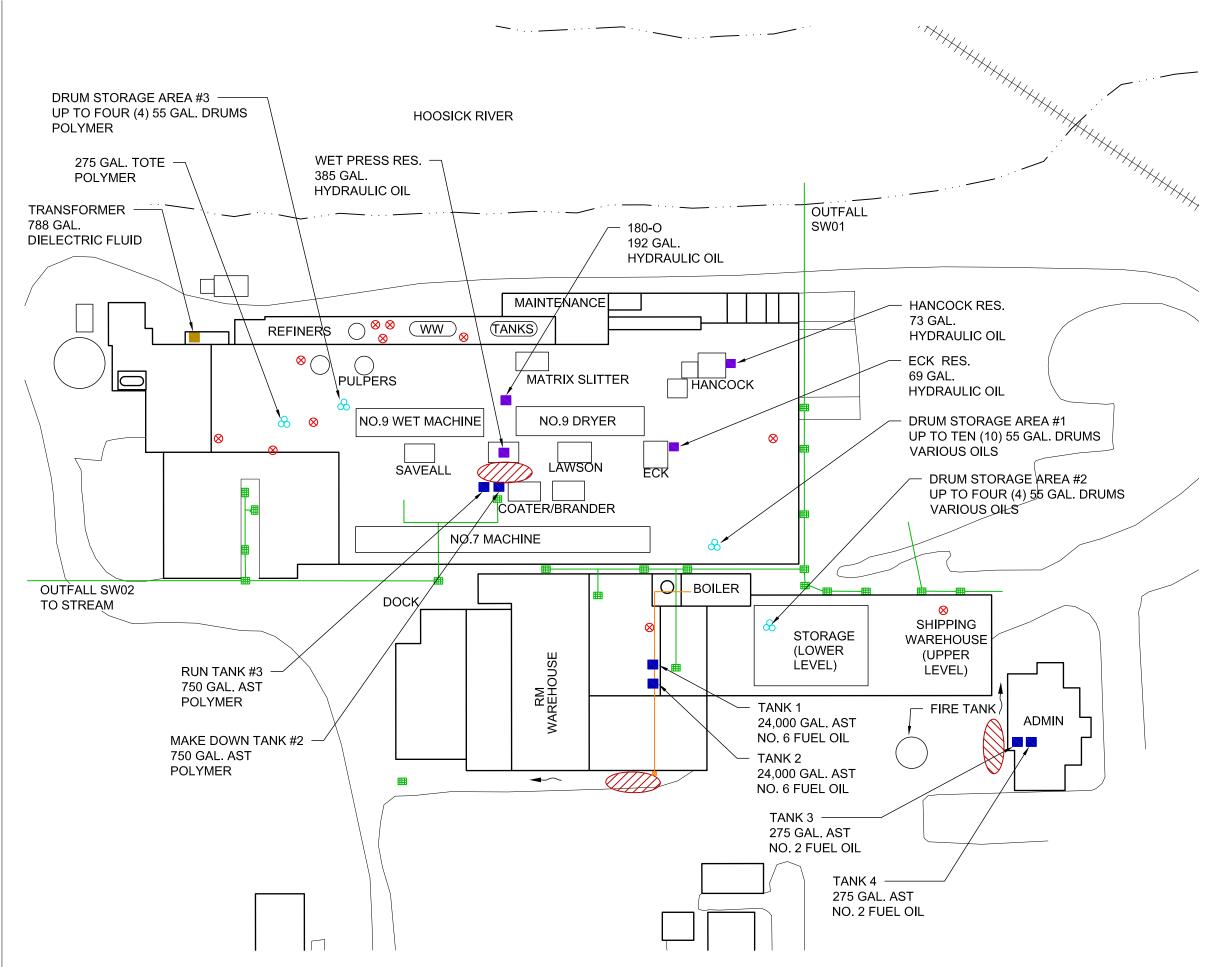
NO ADDITIONAL INFORMATION ON RECORD

SERVICE HISTORY

THERE ARE NO SERVICE RECORDS FOR THIS UNIT



12/14/2016 4:03 PN





LEGEND

UNLOADING AREA

DRUM/TOTE STORAGE AREA

TANK

- OIL FILLED EQUIPMENT
- TRANSFORMER
- POTENTIAL FLOW DIRECTION
- SPILL KIT
- FILL PORT
- ---- PIPING
- CATCH BASIN

NOTE:

Ħ

<u> []///</u>

 \mathcal{B}

 \otimes

1. UNLESS OTHERWISE INDICATED, FILL PORTS AND PIPING ARE LOCATED ON CONTAINER / EQUIPMENT.

INTERFACE SOLUTIONS 12 DAVIS STREET HOOSICK FALLS, NEW YORK

SPILL PREVENTION, CONTROL AND COUNTER MEASURE (SPCC) PLAN

NOT TO SCALE

FILE NO. 10455.64327-001 DECEMBER 2016



O'BRIEN & GERE ENGINEERS, INC.



April 5, 2018

Interface Performance Materials Attn: Dexter Alviar 2885 State Route 481 Fulton, NY 13069

Subject: Phase I Environmental Site Assessment Report

Interface Performance Materials 12 Davis Street Hoosick Falls, NY 12090 HRP Project Number: INT3031.P1

Dear Mr. Alviar:

HRP has completed a Phase I Environmental Site Assessment (ESA) of the Interface Performance Materials Facility located at 12 Davis Street in Hoosick Falls, New York (herein referred to as the "Site"). HRP completed this assessment in accordance with the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM E1527-13.

If you have any questions or require additional information, please feel free to contact HRP at (518) 877-7101.

Sincerely,

amer

James Charter Senior Project Scientist

Jesse Zahn, CHMM Regional Office Manager



PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

Interface Performance Materials

12 Davis Street Hoosick Falls, New York 12090

Prepared For:

Interface Performance Materials Attn: Dexter Alviar 2885 State Route 481 Fulton, NY 13069

Prepared By:

HRP Engineering, PC 1 Fairchild Square, Suite 110 Clifton Park, NY 12065

HRP #: INT3031.P1

Issued On: April 5, 2018



TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY1			
2.0	INTR	ODUCTION	.4	
	2.1 2.2 2.3 2.4 2.5	Purpose Scope of Services Significant Assumptions Limitations and Exceptions User Reliance	4 4 5	
3.0	SITE	AND VICINITY DESCRIPTION	.6	
	3.1 3.2 3.3 3.4 3.5	Legal Description and Ownership Site Characteristics Utilities Adjoining Properties Physical Setting	6 7 8 8 8 8	
4.0	USER	PROVIDED INFORMATION	10	
	4.1 4.2	Recorded Land Title Records Environmental Liens or Activity and Use Limitations (AULs)		
5.0	ENVI	RONMENTAL RECORDS REVIEW	11	
	5.1 5.2 5.3 5.4 5.5	Environmental Database Records File Review: Local and State Agencies 5.2.1 Applicable State Environmental Agency 5.2.2 Fire Department/Fire Marshal 5.2.3 Building/Engineering Department 5.2.4 Public Works Department. 5.2.5 Village of Hoosick Falls and Rensselaer County Assessment Offices Tribal Records Previous Environmental Investigations. Other Environmental Record Sources.	14 14 14 14 14 15 15	
6.0	SITE	HISTORY	L7	
	6.1 6.2 6.3 6.4 6.5 6.6	Aerial Photographs Historical Topographic Maps Sanborn Fire Insurance Maps City Directories Other Historical Sources Reviewed Summary of Site History and Surrounding Area	17 17 18 19	

7.0	SITE	RECONNAISSANCE	20
	7.1	Methodology and Limiting Conditions	
	7.2	Current Site Operations	
	7.3	Raw Material Storage & Handling	20
	7.4	Waste Generation & Handling	21
	7.5	Historical Site Operations, Materials Usage, and Waste Generation	
	7.6	Exterior Observations	23
	7.7	Interior Observations	24
	7.8	Storage Tank Summary	
	7.9	Site Drainage Features	
	7.10	PCB-Containing Equipment	
	7.11	Non-Scope Considerations/Business Environmental Risks (BERs)	26
8.0	INTE	RVIEWS	29
9.0	DATA	A GAPS	30
10.0	FIND	INGS AND OPINIONS	32
11.0	CON	CLUSIONS	34
	11.1	Recognized Environmental Conditions (RECs)	
	11.2	Controlled Recognized Environmental Conditions (CRECs)	
	11.3	Historical Recognized Environmental Conditions (HRECs)	
	11.4	Business Environmental Risks (BERs)	
	11.5	Significant Data Gaps	
12.0	REFE	RENCES	



Figures

Figure 1Site Location MapFigure 2Site Plan

Appendices

Appendix A	Site Photographs
Appendix B	User Questionnaire
Appendix C	Recorded Land Title Records
Appendix D	Regulatory Database Record Search
Appendix E	Supporting Documentation
Appendix F	Aerial Photographs
Appendix G	Historical Topographic Maps
Appendix H	Sanborn Maps
Appendix I	City Directories
Appendix J	Qualifications of Assessors

General Information

Project/Site Information:

Interface Performance Materials 12 Davis Street Hoosick Falls, New York 12090

Site Access Contact: Mr. Dexter Alviar

Client Information:

Interface Performance Materials Attn: Dexter Alviar 2885 State Route 481 Fulton, NY 13069

Inspection Date: 2/16 Report Date: 4/5/

2/16/2018 4/5/2018

Hamey

Site Assessor And Author:

James Charter Senior Project Scientist

Client Manager:

Jesse Zahn, CHMM Regional Office Manager

EP Certification:

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 40 CFR Part 312.

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

Jesse Zahn, CHMM – Regional Office Manager

Consultant Information:

HRP Associates, Inc. dba HRP Engineering, PC 1 Fairchild Square, Suite 110 Clifton Park, NY 12065 Phone: 518-877-7101 Fax: 518-877-8561 E-mail: jesse.zahn@hrpassociates.com Project Number: INT3031.P1

1.0 EXECUTIVE SUMMARY

HRP completed a Phase I Environmental Site Assessment (Phase I ESA) of the Interface Performance Materials (IPM) property located at 12 Davis Street in Hoosick Falls, New York (herein referred to as the "Site"). HRP completed this assessment in accordance with the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM E1527-13.

The 11.94 acre property consists of two (2) contiguous parcels of land identified by the Hoosick Falls tax assessor as Property IDs: 27.10-7-3 and 27.10-2-5. Three (3) buildings totaling 123,000 square feet improve the Site; the industrial buildings (Buildings A and B) were developed by 1889, and the current office (Building C) was developed by 1945. Buildings are located on Parcel A; Parcel B consists of vacant industrial land. Land use prior to 1889 was unavailable for HRP's review. Buildings A and B consist of concrete slab on grade construction, concrete block/brick/stone exterior walls, steel/wood frames, and generally flat roofs. Building C consists of a concrete foundation with a full basement, brick exterior walls, wood frame, and angled roof.

Mr. James Charter of HRP conducted the Site reconnaissance on February 16, 2018. HRP was provided Site access by Mr. Donald McCabe, Maintenance Supervisor for IPM. HRP personnel interviewed Mr. McCabe during the Site inspection. Past owners were not available to interview. The following is a summary of the key findings of this assessment:

- The Site is currently utilized for the manufacturing of gaskets used in automobiles and • thermal equipment. Observed areas of the Site include raw material storage and loading and unloading areas, old and new boiler room areas (Building A), manufacturing areas, wastewater treatment areas, office space, parts storage, and product storage areas (Building B), and office/conference space (Building C). Raw products of gasket materials are mixed on-site using specific combinations of fillers, fibers, and binders. Materials are pressed, dried, densified, cured, and branded/coated. The final gasket product is created in sheet form, or on a roll depending on the client specifications. The process uses steam heat from a #6 fuel oil fired boiler for manufacturing and heating. In addition, the process uses Hoosick River water supplemented by three process water wells totaling approximately 300,000 gallons per day in manufacturing; waste water is collected in a series of floor drains, sumps, and holding tanks that are treated in an on-site waste water treatment plant (WWTP) prior to being discharged back to the river. Most waste products are able to be reused for future production, however, sludge produced in the WWTP, and small quantities of waste gasket materials are collected for routine off-site disposal as non-hazardous waste.
- The Site has been used for industrial manufacturing purposes since at least 1889 to the present. Historical Site uses include use as a foundry with machining, coal storage, an oil pump house with oil storage, and presence of railroad sidings (1889-1929), use as a flong manufacturer (1929-1980), and use as a gasket manufacturer (1980-present).
- Spills have historically occurred on-site associated with process wastewater discharge, petroleum bulk storage and chemical bulk storage on-site. Reviewed historical spills associated with the property have been closed by the NYSDEC with corrective action taken, if needed, and represent a low environmental risk to the Site.

INTERFACE SOLUTIONS, INC\HOOSICK FALLS NY, FULTON NY, BEAVER FALLS NY, LANCASTER PA, MARSHALLTOWN IA\INT3031P1\WP\12 Davis Hoosick Falls NY\12 Davis Street-P1Report-

- Several unlined lagoons on the northern portion of the Site were historically used as part of the Site's wastewater treatment plant. The lagoons were reportedly last used in the 1970s for settling of solids. Previous investigations of the lagoons, if any, have not been available for review.
- A clay tailings (i.e., kaolin clay containing aluminum compounds) disposal area was formerly present on the northwestern corner of the Site. The clay disposal area was first identified in 1985 when the Rensselaer County Department of Health observed the presence of white leachate north of the Site. This leachate contained aluminum at a concentration of 12 parts per million (ppm) near the source. The area was reportedly excavated and filled with clean backfill by Lydall, the Site owner at the time. No supporting documentation was identified.
- By 1910, two oil USTs were historically located on the southeastern portion of the Site. According to a 2011 report by GaiaTech, at least one of the two USTs was emptied and filled (for closure) around 1980. No additional information regarding the closure and/or removal of these USTs was available for review.
- Oil staining was observed within secondary containment areas of the #6 fuel oil ASTs, and in current and former boiler room areas. Staining appeared to be a de minimus condition.
- Saint Gobain Performance Plastics is listed as a National Priority List (NPL) facility, added by the EPA on July 31, 2017. Groundwater at the facility has been impacted with perfluorooctanoic acid and trichloroethylene. Based on widespread groundwater impacts throughout the Village of Hoosick Falls from groundwater contamination originating at the facility, there is a potential that groundwater at the Site could be impacted from this off-site source.

We have performed a Phase I Environmental Site Assessment ESA in conformance with the scope and limitations of ASTM Practice E1527-13 of 12 Davis Street in Hoosick Falls, New York. Any exceptions to, or deletions from, this practice are described in Sections 2.0, 7.0, and 9.0 of this report. This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Site. This assessment has revealed no evidence of controlled recognized environmental conditions (CRECs), and historical recognized environmental conditions (HRECs) in connection with the Site.

The following Business Environmental Risks (BERs) were identified during this assessment:

- An asbestos survey was conducted in 1997 which confirmed the presence of asbestos containing materials (ACMs) at the facility. Observed suspect ACMs were observed to be in good condition. An asbestos survey is required in affected areas prior to renovation/demolition activities.
- Based on the age of the buildings, it is possible that lead paint and lead in drinking water is present on-site. A lead paint survey is required in affected areas prior to renovation/demolition activities.
- Based on the age of the Site buildings, it is possible that light ballasts could contain PCBs.

- A few 55-gallon drums and/or 250-gallon totes were observed throughout Buildings A and B storing materials with no apparent labeling to document the contents of the containers.
- ASTs storing #2 fuel oil in Building C with no secondary containment were observed to be in close proximity to a sump pump.

The following data gaps were encountered that are considered significant enough to affect our ability to identify RECs and/or BERs:

- The Site has been used for industrial manufacturing purposes including use as a foundry with machining, coal storage, oil storage, presence of railroad sidings, and use as a flong and gasket manufacturer since at least 1889 to the present. Details of specific operations, material use, storage, and waste management associated with the historical operations were not available for review.
- A clay tailings (i.e., kaolin clay containing aluminum compounds) disposal area was formerly present on the northwestern corner of the Site. The clay disposal area was first identified in 1985 when the Rensselaer County Department of Health observed the presence of white leachate north of the Site. This leachate contained aluminum at a concentration of 12 parts per million (ppm) near the source. The area was reportedly excavated and filled with clean backfill by Lydall, the Site owner at the time. No supporting documentation including remedial activities was identified.
- Several unlined lagoons on the northern portion of the Site were historically used as part of the Site's wastewater treatment plant. The lagoons were reportedly last used in the 1970s for settling of solids. Previous investigations of the lagoons, if any, have not been available for review.
- By 1910, two oil USTs were historically located on the southeastern portion of the Site. According to the 2011 GaiaTech report, at least one of the two was emptied and filled around 1980. No additional information regarding the closure and/or removal of these USTs was available for review.
- Saint Gobain Performance Plastics is listed as a National Priority List (NPL) facility, added by the EPA on July 31, 2017. Groundwater at the facility has been impacted with perfluorooctanoic acid and trichloroethylene. Based on widespread groundwater impacts throughout the Village of Hoosick Falls from groundwater contamination originating at the facility, there is a potential that groundwater at the Site could be impacted. Groundwater production wells located on-site were not sampled as part of this assessment.



2.0 INTRODUCTION

2.1 Purpose

HRP completed a Phase I Environmental Site Assessment (Phase I ESA) of the Interface Performance Materials (IPM) property located at 12 Davis Street in Hoosick Falls, New York (herein referred to as the "Site"). See **Figure 1** (Site Location) and **Figure 2** (Site Plan). Photographs of key Site features are contained in **Appendix A**.

This assessment was prepared for IPM (the "User") in accordance with the American Society for Testing and Materials (ASTM) Standard Practice E1527-13. The U.S. Environmental Protection Agency (EPA) has published a final rule (Final Rule) adopting ASTM E1527-13 as a standard satisfying the "all appropriate inquiries" (AAI) into the previous ownership and uses of a property requirement for landowner liability defenses under the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) as specified in 40 CFR Part 312, Standards and Practices for All Appropriate Inquiries (AAI). These include the innocent landowner, contiguous property owner, and bona fide prospective purchaser liability defenses.

2.2 Scope of Services

In accordance with ASTM E1527-13, the scope of services for this assessment included the following components:

- A records review of practically reviewable and reasonably ascertainable records from standard environmental sources and other environmental records. Records that may be reviewed as part of this assessment include state, municipal, and federal regulatory agency record sources, standard historical records, recorded land title records, previous environmental reports, and other sources as applicable;
- A Site reconnaissance;
- Interviews with the present and/or past Site owner or operator as available, as well as state and local government officials and others familiar with the Site as necessary;
- Report preparation; and,
- ASTM E 1527-13 Non-Scope Considerations, as detailed in Section 7.11.

2.3 Significant Assumptions

No significant assumptions were made during completion of this assessment other than the normal reliance on the validity and/or accuracy of the information obtained from various sources pursuant to ASTM E1527-13.



2.4 Limitations and Exceptions

All work conducted by HRP in connection with the performance of this Phase I ESA, and all work performed under the Terms and Conditions as outlined in the HRP Proposal #P160.PR dated February 5, 2018 and any follow-up work is subject to the following limitations.

- The observations described in this report are made under the stated conditions. The findings, opinions, and conclusions presented in the report are based solely upon the indicated services, and not on scientific tasks or procedures beyond the scope of the described services, including those identified in Section 2.2.
- In preparing Project Reports, HRP relies on certain information provided by state and local officials and information and representations made by other parties referenced therein, and on reasonably ascertainable and practically reviewable information contained in the files and records of state, federal, and local agencies made available to HRP at the time of the Site assessment. To the extent that such files or records are missing, incomplete, or were not provided to HRP, we are not responsible. Although there may be some degree of overlap in the information provided by these various sources, HRP did not attempt to independently verify the accuracy or completeness of all information reviewed or provided during the course of this Site assessment.
- A subsurface investigation of the Site was not completed as part of this Phase I ESA. As such, the geological and hydrogeological characteristics of the Site are based solely on available documentation and information, including published sources pertaining to the area of the Site. The information from these sources may vary from actual Site-specific conditions. Actual data pertaining to the subsurface characteristics of the Site can only be obtained through a subsurface investigation.

2.5 User Reliance

This report has been prepared by the staff of HRP for the User under the professional supervision of the environmental professional whose signature appears here in. Neither HRP, nor any staff member assigned to this investigation has any interest or contemplated interest, financial or otherwise, in the subject or surrounding properties, or in any entity which owns, leases, or occupies the subject or surrounding properties or which may be responsible for environmental issues identified during the course of this investigation, and has no personal bias with respect to the parties involved.

The information contained in this report has received appropriate technical review and approval. The opinions and conclusions represent professional judgments and are founded upon the findings of the investigations identified in the report and the interpretation of such data based on our experience and expertise according to the existing standard of care. No other warranty or limitation exists, either expressed or implied.

The investigation was prepared in accordance with the ASTM E1527-13 Phase I ESA scope of work for the use and benefit of the User. It is based, in part, upon documents, writings, and information owned, possessed, or secured by the User. Neither this report, nor any information contained herein shall be used or relied upon for any purpose by any other person or entity without the express written permission of HRP.

3.0 SITE AND VICINITY DESCRIPTION

The following Site and area description is based on HRP's observations, interviews with knowledgeable parties (including the User), research conducted at pertinent state and local offices, and information provided by the User. Topographic, geologic and hydrogeologic information is based on HRP's review of the sources listed herein.

3.1 Legal Description and Ownership

Site Name	Interface Performance Materials (IPM)		
Site Address12 Davis Street (Parcel A), Kokley Avenue (E of) (Parcel B)			
Current Site Owner	Interface Solutions Inc.		
Date of Ownership	2/8/2000		
Parcel ID No.	27.10-7-3 (12 Davis Street- Parcel A) and 27.10-2-5 (Kokley Avenue (E of)- Parcel B)		
Zoning	Industrial		
Latitude/ Longitude	42.9090520/73.3573070		

3.2 Site Characteristics

	Darcal A (12 Davis Streat) is 10.40 acros and irregular shaped located
	Parcel A (12 Davis Street) is 10.40 acres and irregular shaped, located
Parcel Area &	in the Village of Hoosick Falls.
Shape	Parcel B (Kokley Avenue (E of)) is 1.54 acres and irregular shaped
Shape	located in the Town of Hoosick on the northern perimeter of the
	property.
Adjoining Roads	Davis Street- Adjacent to the Southeast
	Parking and driveway areas are located on the southeast portion of the
Parking Areas	Site buildings.
	The Site is accessed via Davis Street- Adjacent to the Southeast. Access
Site Access	to the northwest portion of the Site is provided by an access road
	between the Hoosick River and the Facility.
	All structures are located on Parcel A; Parcel B consists of vacant
	forested land. Building A consists of a one-story, 75,000 square foot
	manufacturing building. Building B consists of a one-story/partial two-
Buildings and	story, 40,000 square foot warehouse storage building. Buildings A and B
other structures;	consist of concrete slab on grade construction, concrete
construction type	block/brick/stone exterior walls, steel/wood frames, and generally flat
	roofs. Building C is one-story, 8,000 square foot, and is utilized as office
	space and conference area. Building C consists of a concrete foundation
	with a full basement, brick exterior walls, wood frame, and angled roof.
	No basements exist in Building A and B. A full basement is located in
Basement	Building C for the storage of files and utilities including heating oil.
	building of the storage of mes and utilities including fleating off.

Current Site Use	The Site is currently utilized for the manufacturing of gaskets used in automobiles and thermal equipment. Raw products of gasket materials are mixed on-site using specific combinations of fillers, fibers, and binders. Materials are pressed, dried, densified, cured, and branded/coated. The final gasket product is created in sheet form, or on a roll depending on the client specifications. The process uses steam heat from a #6 fuel oil fired boiler for manufacturing and heating. In addition, the process uses Hoosick River water supplemented by three process water wells totaling approximately 300,000 gallons per day in manufacturing; waste water is collected in a series of floor drains, sumps, and holding tanks that are treated for suspended solids, pH, and temperature in an on-site waste water treatment plant (WWTP) prior to being discharged back to the river. Wastewater is continuously sampled by the facility and sampled by a third party on a weekly basis in accordance with their SPDES permit. Most waste products are able to be reused for future production, however, sludge produced in the WWTP, and small quantities of waste gasket materials are collected for routine off-site disposal as non-hazardous waste. A lab is located on-site for QA/QC. The lab conducts creep, erosion, oil, and tensile tests on finished products.
	Observed areas of the Site include raw material storage and loading and unloading areas, old and new boiler room areas (Building A), manufacturing areas, wastewater treatment areas, office space, parts storage, and product storage areas (Building B), and office/conference space (Building C).
Current Occupant(s)	IPM occupies the entire Site (Parcels A and B).
Other Pertinent Site Features	No other pertinent Site features were identified.

3.3 Utilities

Potable Water Source	The Site utilizes the Village water supply for domestic water and for fire suppression in an emergency. Production wells on-site are reportedly used for process operations.
Sewage Disposal	The Site is connected to the Village of Hoosick Falls Sewer System for sanitary waste disposal (connection date not available). Process water is discharged to the river under the Facility SPDES permit.
Electricity	National Grid- Constellation
Municipal Solid Waste Disposal	A trash compactor is located on-site adjacent to Building A for disposal of waste gasket cuttings and general waste disposal that is routinely serviced for off-site disposal.

Heat Type and Provider	Buildings A and B utilize steam heat from a #6 fuel oil fired boiler for manufacturing and heating. Building C utilizes hot water heating from baseboard units and a #2 fuel oil fired furnace.	
Other Pertinent Site Features	No other pertinent Site features were identified.	

3.4 Adjoining Properties

General Area Use		the vicinity of the Site generally consists of residential the general area.
Adjoining Properties	<u>Northeast</u> : <u>Southeast</u> : <u>Southwest</u> : <u>Northwest</u> :	Hoosick River, then vacant land Railroad track, then vacant land Residential properties Residential properties, vacant land

3.5 Physical Setting

3.5.1 Geological Characteristics

Soils According to the USDA Web soil survey, soils at the Site consist generation of udorthents, loamy, and well drained.			
Surficial Geology	Surficial Geology Fluvial Gravel		
Bedrock Geology	Walloomsac Formation- Slate, phyllite, schist, meta-graywacke		
Bedrock Outcrops	No bedrock outcrops were observed on the Site during the reconnaissance.		

3.5.2 Hydrogeological Characteristics

Estimated Depth to Groundwater	Based on the proximity to the nearby river, the depth to groundwater is		
	expected to be less than 20 feet below ground surface		
Inferred Ground			
Water Flow	Northeast towards the Hoosick River		
Direction			
Nearest known	Ederal USCS Walls 14 to 14 mile west parthwest of the Site used as part		
Water Supply	Federal USGS Well: 1/4 to 1/2 mile west-northwest of the Site, used as part		
Well	of the New York Water Science Center.		

*The flow direction and depth to groundwater may vary depending upon seasonal variations in precipitation and other hydrogeological factors. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction on the Site cannot be conclusively determined.

INTERFACE SOLUTIONS, INC/HOOSICK FALLS NY, FULTON NY, BEAVER FALLS NY, LANCASTER PA, MARSHALLTOWN IA/INT3031P1/WP/12 Davis Hoosick Falls NY/12 Davis Street-P1Reportrevised3.docx

3.5.3 Topographic Characteristics

Topographic Map	Hoosick Falls quadrangle, 2013		
Approximate Elevation	430-450 feet above sea level		
Slope Topography slopes to the northeast toward Hoosick River.			

A topographic map of the Site and surrounding area is included as **Figure 1**.

3.5.4 Other Physical Setting Information

FEMA Flood Zone	Parcel A is not located within the 100-year or 500-year FEMA flood zones. A portion of Parcel B appears to be within a regulatory floodway.
Wetland Inventory Listing	No designated NWI wetland areas were identified or reported on the Site.
Wetlands	No obvious wetlands were observed on-site.
Surface Water Bodies On-Site	None present
Name / Distance / Direction of nearest surface water body	Hoosick River, located adjacent to the northeast of the Site.



4.0 USER PROVIDED INFORMATION

ASTM Practice E1527-13 defines the User as "the party seeking to use Practice E 1527 to complete an environmental site assessment of the property. A User may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager."

The Property data was obtained for the User by HRP from the associated Village/County online databases. An ASTM E1527-13 User Questionnaire was not completed for this assessment by the User.

4.1 Recorded Land Title Records

A review of recorded land title records was not provided by the User pursuant to ASTM E1527-13. Recorded land title records identified during this assessment from a Hoosick Falls Village records and Rensselaer County records search are summarized in Section 5.2.7 and included in Appendix C.

4.2 Environmental Liens or Activity and Use Limitations (AULs)

A review of information from available state, tribal, or federally-maintained listings of environmental land use restrictions, activity and use limitations, or other environmental restrictions provided by a commercial database provider did not indicate any such listings pertaining to the Site (see Section 5.0).

5.0 ENVIRONMENTAL RECORDS REVIEW

HRP obtained and evaluated records from standard environmental record sources and other environmental state, municipal, and federal regulatory agency record sources in accordance with ASTM E1527-13. These sources may include various files and databases concerning the Site, adjoining properties, and/or properties in the surrounding area. Records and information were obtained from a commercial database provider, on-line searches, specific record searches, interviews, and/or inquiries to state, federal, and local agencies, as necessary.

5.1 Environmental Database Records

Standard environmental records sources were obtained via Environmental Database Resources Inc. (EDR), a commercial database provider, for the Site and properties within the applicable ASTM E1527-13 minimum search distance. The following table lists the standard environmental record sources required to be researched in accordance with ASTM E1527-13, and the associated minimum search distances identified for each applicable database.

Source	Search Distance (miles)	Source	Search Distance (miles)	
Fe	deral	State and Tribal		
Federal NPL	1.0	Hazardous Waste sites	1.0	
Federal De-listed NPL	0.5	Solid Waste Disposal and/or Landfill Sites (SWD/LF)	0.5	
Federal CERCLIS	0.5	Leaking Underground Storage Tanks (LUST)	0.5	
Federal CERCLIS NFRAP Sites	0.5	Underground Storage Tanks (UST)	Property and adjoining properties	
Federal RCRA CORRACTS Facilities	1.0	Institutional / Engineering Control Registries	Property only	
Federal RCRA TSD Facilities	0.5	Voluntary Cleanup Sites (VCS)	0.5	
Federal RCRA Generators	Property and adjoining properties	Brownfield Sites	0.5	
Federal Institutional / Engineering Control Registries	Property only	Spills	Property and adjoining properties	
Federal ERNS	Property only			

EDR's database report also includes database records in addition to the standard environmental records sources listed above. The EP has used all pertinent information compiled in the EDR Radius Map Report (**Appendix D**) to help identify recognized environmental conditions in connection with the Site.

The following summarizes the EPs evaluation of the associated database listings, which is presented in order from closest to furthest from the Site:

<u>Site</u>

Name:	Interface Solutions; Lydall Inc., Composite Material Div. (Site)
Facility EPA ID:	NYD000856823
Database(s):	Manifest, NY Spills, RCRA-CESQG, CBS AST, TRIS, US AIRS
	SPDES, ERNS, AST, FINDS, ICIS, ECHO, FTTS, Hist FTTS
Address:	12 Davis St
Distance (ft/mi.) from Site:	0 (Site)
Direction from Site:	N/A
Elevation relative to the Site	N/A

The Site is a RCRA Conditionally Exempt Small Quantity Generator (CESQG) of hazardous waste registered on January 1, 2007. The previous CESQG registration was done on 1/1/2006. Historic wastes include ignitable, corrosive and reactive waste; methyl ethyl ketone; discarded unused formulations containing tri-, tetra-, or pentachlorophenol or discarded unused formulations containing compounds derived from these chlorophenols; carbon disulfide; o-chlorophenol (or) 2-chloro phenol; formaldehyde; 2-ethoxyethanol (or) ethylene glycol monoethyl ether. A written informal violation was listed for the facility dated April 22, 2015, following a compliance evaluation inspection performed on April 15, 2015. No additional detail is provided regarding the violation. The Site is listed in the Manifest databases for the disposal of hazardous wastes.

The Site is registered with a 13,000-gallon AST for aluminum sulfate located indoors and installed in 1964, certified 02/20/2001. A spill associated with this AST was reported on December 3, 2004 as discussed below. The Site also uses two 24,000-gallon #6 fuel oil ASTs, installed in 1959 and two 275-gallon #2 fuel oil ASTs installed in 1965. The Site formerly used a 500-gallon gasoline AST installed in 1970 and removed in 1991. Additional details regarding storage tanks are provided in Section 7.8.

The following spills are reported at the Site:

- Spill #9005679, August 23, 1990: The spill record lists a release of an unknown amount of phenolic resins from a 500 lb drum. The spill was closed on April 9, 1993.
- Spill #9008710, November 8, 1990: The spill record reports grey fibrous sludge in the river. The responsible party has not been identified. The spill was closed on November 9, 1990.
- Spill #9408852, October 4, 1994: The spill record reports a white milky substance in the river. The responsible party has not been identified. The spill was closed on June 20, 1995.
- Spill #0402455, June 6, 2004: Approximately 2,000 3,000 gallons of water with a phenol and peroxide solution of an unknown concentration were released due to equipment failure. Remedial actions included routing the discharge through the wastewater process. ECO was on-site to confirm no release to the environment. The spill was closed on November 10, 2004.
- Spill #0410046, December 3, 2004: Approximately 410 gallons of aluminum sulfate was spilled due to equipment failure. The spill was contained within the plant and cleaned-up. The spill was closed on March 16, 2007.

• Spill #1101381, May 5, 2011: Approximately three gallons of #6 fuel oil were spilled into containment area. The spill was cleaned up with speedy dry. No soil or water was impacted. The spill was closed on May 16, 2011.

The Site is listed in the Aerometric Information Retrieval System (AIRS) with a State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards. The Site previously maintained a Title V air permit. Compliance Monitoring Inspections/Evaluations were performed in 1982, 1983, 1984, 1985, 1986, 1988, 1989, 1992, 1993, 2006, and 2011. The latest one was performed on September 13, 2016. The Site currently has a state air permit. The Site has obtained a permit for stormwater discharges under Permit ID NYR00A955, which was valid through September 30, 2017 and permit NY0006491. Formal and informal administrative orders and notifications are listed for the facility permit NY0006491. A TSCA inspection of the previous occupant, Lydall Inc. was performed on June 9, 1993.

The facility is registered as Chemical Bulk Storage (CBS) Site, # 4-000054, for the storage of aluminum sulfate and caustic soda.

Additional Database Listings

Saint Gobain Performance Plastics is listed as a National Priority List (NPL) facility (EPA ID: NYD004986741), added by the EPA on July 31, 2017. Groundwater at this facility has been impacted with perfluorooctanoic acid and trichloroethylene. The facility and surrounding area is currently being managed by State and Federal officials. The Saint Gobain facility is listed as a large quantity generator of hazardous waste, and is located approximately 1 mile to the south of the Site. Listed hazardous wastes include ignitable, corrosive, and reactive waste, lead, benzene, methyl ethyl ketone, spent nonhalogenated solvents, tetrachloroethylene, 1,1,1-trichloroethane (or) methyl chloroform; 1,2-benzenedicarboxylic acid, bis(2-ethylhexyl) ester (or) diethylhexyl phthalate; cadmium, chromium, and mercury. In addition, the facility uses perfluorooctanoic acid (PFOA). Based on widespread groundwater impacts throughout the Village of Hoosick Falls from groundwater contamination originating at the facility, there is a potential that groundwater at the Site could be impacted. Groundwater production wells located on-site were not sampled as part of this assessment.

HRP conducted a review of available records for the adjacent properties and surrounding area. Based on the reviewed information, several residential spills were reported in the surrounding area. Based on the nature of the information reported, location, and spill status, the reviewed incidents do not represent an environmental concern to the Site.

Orphan Database

Orphan sites are properties that, due to an inadequate or incomplete addresses in the government database or base map files, are not able to be geographically located, (i.e., mapped or geocoded). The EDR Radius Map Report identified two orphan sites. Upon HRP's review of the limited information provided for these orphan sites, HRP does not consider any of the listed orphan sites to be a REC.

5.2 File Review: Local and State Agencies

To supplement the standard environmental sources identified in Section 5.1, HRP personnel searched practically reviewable and reasonably ascertainable local and state agency records of the various regulatory agencies, as detailed below, to help identify recognized environmental conditions associated with the Site. Copies of pertinent information obtained from agency files are included in **Appendix E**.

5.2.1 Applicable State Environmental Agency

HRP reviewed the New York State Department of Environmental Conservation (NYSDEC) PBS/CBS, Spills and Remediation Site Online databases on February 6, 2018 to determine if the Site was identified. The Site was not identified on Remediation Site databases; however, the Site was identified on spills and PBS/CBS databases. Historical spills documented on the DEC database are presented in Section 7.5 and PBS/CBS listings are documented in Section 7.8 and in Section 5.1.

HRP requested information from the NYSDEC for closure documents pertaining to closed spills that historically occurred on-site. The NYSDEC provided spill reports that summarize spills discussed in Section 5.1. No additional information was provided. Should information become available that changes our conclusions, HRP will issue an addendum to this Phase I ESA.

5.2.2 Fire Department/Fire Marshal

The Hoosick Falls Fire Department was contacted in an attempt to identify any files associated with the Site. At the time of the issuance of this report, the Office had neither confirmed nor denied the existence of documents associated with the Site. Should information become available that changes our conclusions, HRP will issue an addendum to this Phase I ESA.

5.2.3 Building/Engineering Department

The Hoosick Falls Building and Code Department Office was contacted in an attempt to identify any files associated with the Site. At the time of the issuance of this report, the Office had neither confirmed nor denied the existence of documents associated with the Site. Should information become available that changes our conclusions, HRP will issue an addendum to this Phase I ESA.

5.2.4 Public Works Department

The Hoosick Falls Water and Sewer Department Offices were contacted in an attempt to identify any files associated with the Site. At the time of the issuance of this report, water and sewer connections have not been confirmed. Please note that the Site contact reported both water and sewer connections.

5.2.5 Village of Hoosick Falls and Rensselaer County Assessment Offices

Available property information for the Site was obtained on February 27, 2018 via the Hoosick Falls Village Assessor and Rensselaer County on-line database records. A preliminary review of available title information is provided below.

According to the Tax Assessor's records, the Site is currently listed as Property ID: 27.10-7-3 (12 Davis Street) and 27.10-2-5 (Kokley Avenue (E of)). Interface Solutions Inc. is the current owner of both parcels of land. According to the County Clerk's office, both parcels were sold to Interface Solutions, Inc. by Lydall NY, Inc. on February 8, 2000 (Book #176, Page #474). Other previous ownership information pertaining to the Site was not available for HRP's review. Deeds provided by the User of the report confirm the property transaction on February 8, 2000.

Additional information from recorded land title records is provided in Section 4.0. A copy of the title record(s) is attached in **Appendix C**.

Title records did not indicate obvious historical ownership or uses that are believed to have adversely impacted the environmental quality of the Site. However, a complete review of chain of title and other recorded land title records was not conducted by HRP or provided by the User.

HRP does not consider the lack of complete chain of title and other recorded land title records to be a significant data gap that prevented the identification of RECs at the Site.

5.3 Tribal Records

A comprehensive review of tribal records was not conducted as part of this assessment, other than the records and databases available through EDR (see Section 5.1). The Site is not located within a federal or state designated tribal area, according to information obtained during this assessment.

5.4 **Previous Environmental Investigations**

The following previous environmental report was provided to HRP or otherwise identified during this assessment. Excerpts of the report that identify recognized environmental conditions or known or potential contamination on the Site are included in **Appendix E**. A summary of the previous investigation is presented below.

<u>Environmental Review. Interface Sealing Solutions, Inc. 12 Davis Street, Hoosick Falls, New York.</u> <u>Prepared by GaiaTech, dated August 19, 2011</u>.

Below is a timeline of historical operations presented by GaiaTech:

- Prior to 1876: Portions of the Site were developed as Hoosick Malleable Iron Works.
- Early 1900s: The Site was part of the Walter A. Wood Mowing & Reaping Co. Malleable Works, a farm equipment manufacturing facility, which extended off-Site to the east, along the Hoosick River, for approximately 0.5 miles.
- By the 1920s: The Site was occupied by the Wood Flong Corporation, a fibrous board and sheet manufacturer.
- Circa 1980: Lydall Inc. began operations similar to those conducted currently.
- 2000: IMP began operations at the Site. Operations at the Site have remained consistent since circa 1980, when Lydall began operations.

GaiaTech also reported that two disposal areas were located on-site:

• Several unlined lagoons were located on the northern portion of the Site, which were utilized as part of the Site's wastewater treatment plant. The lagoons were reportedly last used in the 1970s for settling of solids. The former lagoon area was likely filled to grade;



- A clay tailings (i.e., kaolin clay containing aluminum compounds) disposal area was formerly present on the northwestern corner of the Site. The clay disposal area was located in the northern portion of the Site and was first identified in 1985 when the Rensselaer County Department of Health observed the presence of white leachate north of the Site. This leachate contained aluminum at a concentration of 12 parts per million (ppm) near the source. The area was reportedly excavated and filled with clean backfill by Lydall, the Site owner at the time. However, no documentation of this was provided to GaiaTech.
- At least one of the two oil USTs identified on the 1910 and 1945 Sanborn maps was reportedly emptied and filled in place around 1980. No supporting documentation of this event was identified. The report is included in **Appendix E.**

2011 Phase I ESA Appendices (Produced by O'Brien & Gere)

The User of this report provided HRP with the appendices of a Phase I ESA conducted in 2011 including a Site plan of the building, historical deed information, petroleum and chemical bulk storage (PBS/CBS) information, and an EDR report. Pertinent information is presented throughout this report and included in **Appendix C** and **Appendix E.** The 2011 Phase I report was not provided for review.

5.5 Other Environmental Record Sources

No other historical sources or environmental records were identified as part of this Phase I ESA.

6.0 SITE HISTORY

The information sources used to obtain information regarding the Site history and the findings obtained from those sources are discussed in the following sections. Pertinent Site history information obtained from various sources is included in **Appendices F through I**.

6.1 Aerial Photographs

Available aerial photographs showing the Site and surrounding area were obtained from EDR. Copies of the aerial photographs are included in **Appendix F**.

Images dated 1942, 1951, 1960, 1978, 1986, 1994, 2008, and 2011 depict the Site as an industrial facility. The surrounding area has always been residential.

6.2 Historical Topographic Maps

Historical topographic maps showing the Site and surrounding area were obtained from EDR. Information obtained from review of historical topographic maps is provided below. Copies of the historical topographic maps are included in **Appendix G**.

Topographic maps dated 1897, 1900, 1943, 1946, 1980, and 1995 depict the site as an industrial facility. Hoosick River abuts the site form the northeast; a railroad abuts the site from the east-northeast.

6.3 Sanborn Fire Insurance Maps

HRP reviewed available Sanborn Fire Insurance Company Maps from EDR for the Site and surrounding areas. Pertinent information obtained from review of the Sanborn Maps is provided below. Copies of Sanborn maps are provided in **Appendix H**.

Year	Description of Key Features of Site and Surrounding Area
1891,	The Site is not depicted. Hurley, Davis and Mechanic streets were present and developed
1897	with residencies.
1904	Walter A. Woob Mowing and Reaping Mach. Co. Malleable Works industrial facility had been constructed at the Site. Based on the map, the facility was used to manufacture fittings for agricultural implements. Majority of the buildings were built between 1872 and 1891. Coal was used as a fuel.
	The following features are depicted within the building:
	 Foundry – northern portion;
	 Three melting furnaces in the general northern area;
	 Flask Room – north-central portion of the building, and a smaller one in the central portion;
	 Annealing House – southwestern portion;
	 South-central portion: two horizontal boilers with a 90-foot chimney; tumbling room; chipping room; engine room with a 120-horsepower engine; tank room; 5,000-gal container (content illegible);
	 Southeastern portion: grinding and straightening room; machine shop on the



Year	Description of Key Features of Site and Surrounding Area	
	second floor. The following features were identified on the exterior portions of the Site:	
	 Two coal piles, a coal bin and a coal shed were located to the west and east of the building; 	
	• A railroad siding splitting into three spurs entered the Site from the east. Adjacent properties to the south remained residential.	
1910	The Site is depicted similar to the previous 1904 map with an oil house added within the building to the northwest of the boiler room. A Hose House is depicted to the northwest from the Site along the river. On the southeastern portion of the Site between the railroad spurs – two oil tanks are installed four feet below ground.	
1945	Facility occupant is listed as Wood Flong Corporation, Product Stereotype Mats. Features depicted within the building included the following:	
	 Machine Shop – north-central portion; South-central portion: boiler room; oil pump house; the 5,000-gal feature listed previously; 	
	Exterior features included the following:	
	 A 50,000-gallon water tank on the southern side of the Site; 	
	 A new office building on the southeastern corner of the Site; 	
	• The two underground storage tanks remained present near the railroad spurs;	
	 The northernmost railroad spur no longer present; Water toward on the methods and the huilding with a mill convict. 	
	 Water tower on the northwestern side of the building with a mill service; Pump house adjacent to the river. 	
	Adjacent properties to the south remained residential.	

6.4 City Directories

City directories provided by EDR at approximate five-year intervals were reviewed by HRP personnel. Information from city directories is summarized below.

Date	Site Address Listings
1989	Lydall Inc., Wood Flong International
1992, 1995	Lydall Inc.
2000	Not Listed
2005, 2010, 2014	Interface Solutions, Inc.; Lydall Inc.

Upon HRP's review of the City Directory documents, no neighboring properties were identified that are considered a recognized environmental condition to the Site. A copy of the city directory information is included in **Appendix I**.

INTERFACE SOLUTIONS, INC\HOOSICK FALLS NY, FULTON NY, BEAVER FALLS NY, LANCASTER PA, MARSHALLTOWN IA\INT3031P1\WP\12 Davis Hoosick Falls NY\12 Davis Street-P1Reportrevised3.docx

6.5 Other Historical Sources Reviewed

No additional information on Site history was reviewed as part of this assessment.

6.6 Summary of Site History and Surrounding Area

The history of the Site and surrounding area was reviewed from 1889 to the present through the sources described in this section and other portions of this report. Based on the available information, the Site has been developed with an industrial facility since 1889. IPM has occupied the Site since 2000. The surrounding area has always been residential.



7.0 SITE RECONNAISSANCE

7.1 Methodology and Limiting Conditions

Mr. James Charter of HRP conducted the Site reconnaissance on February 16, 2018. HRP was provided Site access by Mr. Donald McCabe, Maintenance Supervisor for IPM. HRP personnel interviewed Mr. McCabe during the Site inspection. Past owners were not available to interview.

Information obtained through Site interviews and during the reconnaissance is presented in the following sections. There were no conditions that limited the Site reconnaissance.

7.2 Current Site Operations

The Site is currently utilized for the manufacturing of gaskets used in automobiles and thermal equipment. Raw products of gasket materials are mixed on-site using specific combinations of fillers, fibers, and binders. Materials are pressed, dried, densified, cured, and branded/coated. The final gasket product is created in sheet form, or on a roll depending on the client specifications.

The process uses steam heat from a #6 fuel oil fired boiler for manufacturing and heating. In addition, the process uses Hoosick River water supplemented by three process water wells totaling approximately 300,000 gallons per day in manufacturing; waste water is collected in a series of floor drains, sumps, and holding tanks that are treated for suspended solids, pH, and temperature in an on-site waste water treatment plant (WWTP) prior to being discharged back to the river. Wastewater is continuously sampled by the facility and sampled by a third party on a weekly basis for disposal characterization. Most waste products are able to be reused for future production, however, sludge produced in the WWTP, and small quantities of waste gasket materials are collected for routine off-site disposal as non-hazardous waste.

A lab is located on-site for QA/QC. The lab conducts creep, erosion, oil, and tensile tests on finished products.

Observed areas of the Site include raw material storage and loading and unloading areas, old and new boiler room areas (Building A), manufacturing areas, wastewater treatment areas, office space, parts storage, and product storage areas (Building B), and office/conference space (Building C).

7.3 Raw Material Storage & Handling

Raw materials stored and handled on-site include:

Buildings A and B

- Large quantities of solid fillers (clay) and fiber materials stored in bags on pallets in the raw material storage warehouse
- Two 24,000-gallon aboveground storage tanks (ASTs) of #6 fuel oil stored in secondary containment for process steam production and facility heating
- Fourteen 55-gallon drums of phenolic resin used in the manufacturing process: Drums are stored in a temperature controlled environment.

- Five 55-gallon drums of virgin oil on a pallet
- One 250-gallon tote of waste oil and water
- Four 55-gallon drums of waste oil on secondary containment
- Two 250-gallon totes of mild cleaning materials
- Two 55-gallon drums of hazardous waste on secondary containment: Hazardous waste reportedly consists of petroleum distillates from the labelling process including paints and alcohol
- Latex storage tank used for binding in manufacturing
- Twenty 250-gallon totes of latex used for binding in manufacturing
- Fifty 55-gallon drums of latex used for binding in manufacturing
- Three propane tanks used for forklifts: stored in a cage on the exterior of the building
- One 10-yard roll-off dumpster of solid sludge extracted from the clarifier tank in the wastewater treatment area to be disposed as cover at an off-site landfill
- Product sheet and roll storage for distribution
- Approximately five, 5-gallon containers of gasoline for landscaping equipment
- Small quantities, less than five gallons each, of household cleaning products stored in janitor's closets
- Gasket waste cuttings: collected in a trash compactor on the building exterior for off-site disposal

Building C

• Two 275-gallon ASTs of #2 fuel oil stored in the basement of the building, utilized for heating the building

Oil staining was observed within secondary containment areas of the #6 fuel oil ASTs. A few 55gallon drums and/or 250-gallon totes were observed throughout Buildings A and B storing materials with no apparent labeling to document the contents of the containers. The containers appeared to be reused from previous latex deliveries. Otherwise, the above materials were observed to be properly stored with no obvious sign on mismanagement.

7.4 Waste Generation & Handling

- One 250-gallon tote of waste oil and water
- Four 55-gallon drums of waste oil on secondary containment
- Two 55-gallon drums of hazardous waste on secondary containment: Hazardous waste reportedly consists of petroleum distillates from the labelling process including paints and alcohol
- One trash compactor for disposal of waste gasket cuttings and general waste disposal
- One 10-yard roll-off dumpster of solid sludge extracted from the clarifier tank in the wastewater treatment area to be disposed as cover at an off-site landfill
- Universal waste including used batteries, bulbs, and electronics

According to the Site contact, waste oil and hazardous waste is disposed of semi-annually, and universal waste is disposed of annually by Clean Harbors. Approximately three, 10-yard roll-off dumpsters of solid sludge and trash compactor waste is removed by TAM Waste Management approximately every three weeks. The above materials were observed to be properly stored with no obvious sign on mismanagement.

7.5 Historical Site Operations, Materials Usage, and Waste Generation

According to historical documents and information provided by the Site contact, IPM has occupied the Site for the last 18 years, and operations, materials used, and waste generated have remained similar to that of current operations from 2000 to the present.

The property was reportedly first developed with Buildings A and B in 1889 by the Walter A. Wood Mowing and Reaping Company. The company manufactured mowing and reaping equipment used in commercial farming practices. Building operations included an iron foundry, annealing, grinding, straightening, machining, coal storage, and oil storage, with multiple railroad sidings located onsite. Specific materials used and wastes generated were not available for review during this time period, however, materials used and wastes generated typically associated with historical foundries, annealing, and metal working include: acids, glues, heavy metals, ammonia, petroleum fuels, resins, cutting oils, lubricants, and solvents.

The property was utilized by Wood Flong Company by 1929 to produce newspaper mats, a specially designed wood fiber board used mainly by daily newspapers as a mold to transfer the type and picture images from metal or plastic type to a printing plate for the presses. Exact operations, materials used, and wastes generated were not available for review during this time period, however, materials used and wastes generated typically associated with this type of industry could include: Bleaches, dyes, glues, lubricants, resins, and waxes.

The exact construction date of Building C was unable to be confirmed, however, according to historical records, the building was constructed by 1945.

Wood Flong operations were succeeded by the Lydall Company to produce gaskets in 1980. Lydall Company produced gaskets at the facility from 1980 to 2000, with similar operation to that of the present day.

Multiple spills are reported at the facility according to the NYSDEC Spill Incident Database. Below is a table summarizing spills presented on the database.

Spill #	Material Spilled	Amount Spilled	Resource Affected	Closure Status
9005679	Phenolic resins	Unknown	Surface Water	Closed 4/9/1993
9008710	Sludge	Unknown	Unknown	Closed 11/9/1990
9408852	Unknown	Unknown	Unknown	Closed 6/20/1995
0402455	Carbolic acid	3000 gallons	Surface Water	Closed 11/10/2004
0410046	Unknown, Aluminum Sulfate	Unknown	Soil	Closed 3/16/2007
1101381	#6 Fuel Oil	3 gallons	Unknown	Closed 5/16/2011



The Site contact was able to provide additional information regarding three of the spills:

- Spill #9408852- The incident involved 10 gallons of latex that was released due to operator error. The incident was remedied by a procedure improvement and closure of the spill.
- Spill #0402455- The Site contact reported that the spill was likely a release of wastewater to the Hoosick River and subsequently closed.
- Spill #0410046- The incident involved a broken pipe which released 425 gallons of sludge and wastewater solution. The spill was cleaned, the pipe was repaired, and the spill was subsequently closed.

HRP has requested complete spill reports from the NYSDEC, however, spill reports have not been provided by the issuance date of this report. Reviewed historical spills associated with the property have been closed by the NYSDEC with corrective action taken, if needed, and represent a low environmental risk to the Site. Additional spill information is presented in Section 5.1.

7.6 Exterior Observations

An inspection was performed of exterior areas of the Site to obtain information that may indicate the presence of recognized environmental conditions or other potential environmental concerns. The exterior of the Site consists of grass areas, little equipment and waste storage, and parking and driveway areas. Pertinent features observed in along the perimeter of the Site buildings include three production wells, fire suppression connections, a 50,000 gallon water tower that is reportedly not in use, a 100,000 gallon clarifier AST, a 3,700 gallon underground storage tank (UST) used for secondary containment to collect wastewater in an emergency, secondary containment for latex transfers by truck, a trash compactor, a roll-off dumpster for sludge containment, a substation, and few stormwater catch basins.

Item	Description
Unidentified Containers	None observed
Unusual Odors	None observed
Pools of Liquid	None observed
Pits, Ponds, Lagoons	None observed
Stained Soil or Pavement	None observed
Stressed Vegetation	None observed
Fill/Solid Waste Disposal	None observed

A summary of specific exterior observations is provided below:

Item	Description
Disturbed Soils, Unusual Topographic Features	None observed
Wells	Three production wells were observed on-site
Patched Asphalt/ Concrete Areas (large)	None observed
Railroad Spurs	None observed
Other Issues of Environmental Concern	No other issues of environmental concern were identified

7.7 Interior Observations

An inspection was performed of interior areas of buildings and structures on the Site to obtain information that may indicate the presence of recognized environmental conditions or other potential environmental concerns.

The interior of buildings are primarily used for manufacturing of gasket materials (Buildings A and B) and as office space. Areas observed on the interior of the buildings include raw material storage and mixing areas, equipment used in gasket production, product storage for distribution, and waste storage areas.

A summary of specific interior observations is provided below:

Item	Interior Observation
Unidentified Containers	A few 55-gallon drums and/or 250-gallon totes were observed throughout Buildings A and B storing materials with no apparent labeling to document the contents of the containers.
Staining	Oil staining was observed within secondary containment areas of the #6 fuel oil ASTs, and in current and former boiler room areas. Staining appeared to be a de minimus condition.
Unusual Odors	None observed
Pools of Liquid	Stormwater was present in the raw material storage area on the northern portion of Building B. The presence of storm water is likely from the gradient of the area, recent precipitation, and snowmelt.
Other Issues of Environmental Concern	Multiple floor cutouts/patches and iron tracks were observed throughout Buildings A and B from previous operations dating back to 1889 and renovations that have occurred since that time. The historical significance of floor cutouts and patches could not be confirmed during Site reconnaissance.



7.8 Storage Tank Summary

With the exception of a 3,700 gallon UST used for secondary containment to collect wastewater in an emergency, there are no known or reported current underground storage tanks (USTs) on the Site or adjacent properties. No obvious indicators of USTs (i.e., fill/vent pipes, etc.) were observed during the Site reconnaissance. There are no state or federally registered USTs listed in available records (see Section 5.0). No files were identified for the Site or adjacent properties in the Leaking Underground Storage Tank (LUST) files.

According to the 1910 and 1945 Sanborn maps, two USTs containing oil were located on the southeastern portion of the Site. Based on the previous 2011 environmental report, at least one of these USTs was reportedly emptied and filled around 1980.

	STORAGE TANK SUMMARY					
		At	ove-Groun	d Tanks		
Tank I.D.	Date of Installation	Size*	Contents	Construction	Registered?	Current Status
1	4/1/1959	24,000	#6 Fuel Oil	Steel	Yes	In Service
2	4/1/1959	24,000	#6 Fuel Oil	Steel	Yes	In Service
2A	1/1/1970, Removed 10/1/1991	500	Gasoline	Steel	Yes	Closed- Removed
3	1/1/1965	275	#2 Fuel Oil	Steel	Yes	In Service
4	1/1/1965	275	#2 Fuel Oil	Steel	Yes	In Service
* Sizes in gallons N/A = Not Applicable						

Information on petroleum ASTs in included in the following table.

A figure provided by the User from 1977 indicates that a gasoline tank was historically located to the north of Building B. The gasoline tank is likely tank 2A listed above, however, the historic location of tank 2A was unable to be confirmed. The figure with the illustration of the gasoline tank is provided in **Appendix E.**

The facility also utilizes a 13,000 gallon AST containing aluminum sulfate for water treatment prior to discharge of waste water. The AST was labeled, however, other details regarding tank specifications were not available for HRP's review during Site reconnaissance.



7.9 Site Drainage Features

Item	Description
Oil/Water Separators	None reported or observed
Floor Drains and Sumps	 A series of trench drains were observed throughout Buildings A and B that reportedly discharge to five sumps located on-site and two 4,000 gallon holding tanks prior to discharge to the WWTP and ultimately to the Hoosick River. Based on the extensive presence of floor drains throughout both buildings, the integrity of all floor drains were unable to be confirmed. A sump is located in close proximity to #2 fuel oil tanks in the basement of Building C. No staining was observed in the vicinity of the sump. The discharge location of the sump was unable to be confirmed during Site reconnaissance.
Catch Basins	Stormwater catch basins were observed in areas of the parking lot that reportedly discharge to the Hoosick River.
Detention Basins, Outfalls	None reported or observed.
Other	Following treatment in the WWTP, wastewater from industrial processes discharge via piping to the Hoosick River. No other Site drainage features were identified.

7.10 PCB-Containing Equipment

This Phase I ESA is not an inventory of polychlorinated biphenyl (PCB) containing equipment and is not designed or intended for such use. A complete inspection of these types of equipment and materials is beyond the scope of this investigation.

Approximately 15 small transformers and one large transformer in the substation area were observed during Site reconnaissance. No labels were present indicating that transformers contain PCBs. The Site contact reported that any PCB oils have been removed from all transformers located on-site. Documentation to confirm the removal of PCB oil was not available for review. No staining was observed in the vicinity of the transformers. In addition, fluorescent lighting was observed throughout the Site buildings. The ballasts of these lights have the potential to contain PCBs due to the age of the Site buildings.

7.11 Non-Scope Considerations/Business Environmental Risks (BERs)

HRP conducted a cursory, visual evaluation of the following non-scope considerations, as requested by the User, and in conjunction with the Phase I ESA Site reconnaissance. This evaluation was performed to offer a limited evaluation of the applicable conditions, and should not be construed as a thorough assessment or a compliance review with respect to federal, state, or local regulations. Unless otherwise specified, no testing was conducted as part of this evaluation. A thorough assessment of each non-scope consideration may be warranted, as appropriate, by a qualified professional.

Asbestos- Containing Materials (ACM) Lead Paint	 The Site contact provided HRP with an asbestos survey conducted for Lydall dated June 13, 1997. According to the report, several ACMs are confirmed to be present in all buildings sampled including primarily boiler and pipe insulation, and other materials including limited surfacing material, vinyl floor tile, and roofing materials presumed to contain asbestos. A recommendation of the report was to remove any damaged ACM. Suspect ACMs including pipe insulation was observed during Site reconnaissance and found generally to be in fair to good condition. Lead-based paint screening was not requested or performed.
	Based upon the recorded age of the structures with initial construction circa 1889, lead-based paint materials likely to be present within the structures on-site; cracked or peeling painted surfaces were observed throughout portions of the buildings.
Lead in Drinking Water	 Drinking water testing was not requested or performed. The latest available drinking water quality survey from the 2016 Hoosick Falls Annual Drinking Water Quality report indicates that lead in the municipal supply is within acceptable limits and no violations are noted. Based on the recorded date of initial construction (1889), the presence of lead is possible due to internal corrosion of pipes and associated solder.
Radon	 No on-site radon testing has been performed within the scope of this assessment; however, it should be noted that the New York State Department of Health measured basement radon levels as part of a statewide program, last updated in October 2017. A total of 47 homes in Hoosick were tested on the first floor and the average radon level was 4.11 pCi/l which is slightly greater than 4.0 pCi/l; the EPA guidance value for radon levels. There is no Site-specific predictability based solely on regional averages for radon. Since there is no basement or living quarters within the facility, HRP considers the radon levels for the area to pose a low environmental risk to the Site.
Water Intrusion/Mold	Mold sampling was not requested or performed. Significant mold was not observed during Site reconnaissance. Stormwater intrusion, most likely from seepage through an open door, was observed in the raw material storage area (Building B).
Erosion and Soil Control Concerns	None observed
Environmental Compliance	A few 55-gallon drums and/or 250-gallon totes were observed throughout Buildings A and B storing materials with no apparent labeling to document the contents of the containers. ASTs storing #2 fuel oil in Building C with no secondary containment were observed to be in close proximity to a sump pump. The Site contact stated that they are currently working on secondary containment for the storage tanks.

Other Issues of	No other issues of concern were identified.
Concern	

The following non-scope considerations are considered Business Environmental Risks (BERs) for the Site:

- An asbestos survey was conducted in 1997 which confirmed the presence of asbestos containing materials (ACMs) at the facility. Observed suspect ACMs were observed to be in good condition. An asbestos survey is required in affected areas prior to renovation/demolition activities.
- Based on the age of the buildings, it is possible that lead paint and lead in drinking water is present on-site. A lead paint survey is required in affected areas prior to renovation/demolition activities.
- Based on the age of the Site buildings, it is possible that light ballasts could contain PCBs.
- A few 55-gallon drums and/or 250-gallon totes were observed throughout Buildings A and B storing materials with no apparent labeling to document the contents of the containers.
- ASTs storing #2 fuel oil in Building C with no secondary containment were observed to be in close proximity to a sump pump.



8.0 **INTERVIEWS**

HRP conducted interviews with the following persons during the course of this assessment. Information obtained from the interview(s) is incorporated throughout applicable portions of this Report.

Person Interviewed	Date	Type of Communication	Relationship to Site
Donald McCabe	2/16/2018	In Person	Site Contact- Maintenance Supervisor
Dexter Alviar	2/26/2018	In Person	Site Contact- EHS Manager
Building/ Engineering Dept.	2/16/2018	In Person	General Staff
Clerk's Office	2/16/2018	In Person	General Staff
Tax Assessor's Office	2/16/2018	In Person	General Staff



9.0 DATA GAPS

The following table lists key components of the Phase I ESA and whether sufficient information was available to complete and/or evaluate them. It indicates whether information was available, provided, and/or reviewed sufficiently enough to complete the Phase I ESA. Any items not completed represent data gaps that are addressed with comments as indicated. Significant data gaps that may have affected our ability to identify recognized environmental conditions are discussed below.

Requirement	Completed	Comment			
Environmental professional involved in	Yes				
planning, review, and interpretation of					
material					
Records Review					
Standard Environmental Record Sources	Yes				
Title Records					
On-line or in person review of	Yes				
available basic title information					
User-provided review of	No	Not provided by User			
recorded land title records					
Historical Aerial Photographs	Yes				
Historical Sanborn Fire Insurance Maps	Yes				
USGS Topographic Maps	Yes				
Historical City Directories	Yes				
Fire Department / Fire Marshal	Yes				
Building / Engineering Department	Yes				
Health Department	Yes				
Public Works Department	Yes				
Planning and Zoning Department	Yes				
Tax Assessor's Office	Yes				
Tribal Records	Yes				
Environmental Liens/Activity Use Limitations	No	Not provided by User			
Other Historical Sources	Yes				
Site Reconnaissance					
Visual Inspection	Yes				
Limiting Conditions	Yes				
Use(s) of Adjoining Property(s)	Yes				
Interviews		-			
Current Owner	Yes				
Current Operator / Site Manager	Yes				
Occupants / Employees	Yes				
Past Owner	No	Not available for interview			
Past Operator / Site Manager	No	Not available for interview			
Past Occupants / Employees	No	Not available for interview			

The following data gaps limited our ability to identify recognized environmental conditions are therefore considered significant:

- The Site has been used for industrial manufacturing purposes including use as a foundry with machining, coal storage, oil storage, presence of railroad sidings, and use as a flong and gasket manufacturer since at least 1889 to the present. Details of specific operations, material use, storage, and waste management associated with the historical operations were not available for review.
- A clay tailings (i.e., kaolin clay containing aluminum compounds) disposal area was formerly present on the northwestern corner of the Site. The clay disposal area was first identified in 1985 when the Rensselaer County Department of Health observed the presence of white leachate north of the Site. This leachate contained aluminum at a concentration of 12 parts per million (ppm) near the source. The area was reportedly excavated and filled with clean backfill by Lydall, the Site owner at the time. No supporting documentation including remedial activities was identified.
- Several unlined lagoons on the northern portion of the Site were historically used as part of the Site's wastewater treatment plant. The lagoons were reportedly last used in the 1970s for settling of solids. Previous investigations of the lagoons, if any, have not been available for review.
- By 1910, two oil USTs were historically located on the southeastern portion of the Site. According to the 2011 GaiaTech report, at least one of the two was emptied and filled around 1980. No additional information regarding the closure and/or removal of these USTs was available for review.
- Saint Gobain Performance Plastics is listed as a National Priority List (NPL) facility, added by the EPA on July 31, 2017. Groundwater at the facility has been impacted with perfluorooctanoic acid and trichloroethylene. Based on widespread groundwater impacts throughout the Village of Hoosick Falls from groundwater contamination originating at the facility, there is a potential that groundwater at the Site could be impacted. Groundwater production wells located on-site were not sampled as part of this assessment.

10.0 FINDINGS AND OPINIONS

The following is a summary of the key findings of this assessment:

- The Site is currently utilized for the manufacturing of gaskets used in automobiles and • thermal equipment. Observed areas of the Site include raw material storage and loading and unloading areas, old and new boiler room areas (Building A), manufacturing areas, wastewater treatment areas, office space, parts storage, and product storage areas (Building B), and office/conference space (Building C). Raw products of gasket materials are mixed on-site using specific combinations of fillers, fibers, and binders. Materials are pressed, dried, densified, cured, and branded/coated. The final gasket product is created in sheet form, or on a roll depending on the client specifications. The process uses steam heat from a #6 fuel oil fired boiler for manufacturing and heating. In addition, the process uses Hoosick River water supplemented by three process water wells totaling approximately 300,000 gallons per day in manufacturing; waste water is collected in a series of floor drains, sumps, and holding tanks that are treated in an on-site waste water treatment plant (WWTP) prior to being discharged back to the river. Most waste products are able to be reused for future production, however, sludge produced in the WWTP, and small quantities of waste gasket materials are collected for routine off-site disposal as non-hazardous waste.
- The Site has been used for industrial manufacturing purposes since at least 1889 to the present. Historical Site uses include use as a foundry with machining, coal storage, an oil pump house with oil storage, and presence of railroad sidings (1889-1929), use as a flong manufacturer (1929-1980), and use as a gasket manufacturer (1980-present).
- Spills have historically occurred on-site associated with process wastewater discharge, petroleum bulk storage and chemical bulk storage on-site. Reviewed historical spills associated with the property have been closed by the NYSDEC with corrective action taken, if needed, and represent a low environmental risk to the Site.
- Several unlined lagoons on the northern portion of the Site were historically used as part of the Site's wastewater treatment plant. The lagoons were reportedly last used in the 1970s for settling of solids. Previous investigations of the lagoons, if any, have not been available for review.
- A clay tailings (i.e., kaolin clay containing aluminum compounds) disposal area was formerly present on the northwestern corner of the Site. The clay disposal area was first identified in 1985 when the Rensselaer County Department of Health observed the presence of white leachate north of the Site. This leachate contained aluminum at a concentration of 12 parts per million (ppm) near the source. The area was reportedly excavated and filled with clean backfill by Lydall, the Site owner at the time. No supporting documentation was identified.
- By 1910, two oil USTs were historically located on the southeastern portion of the Site. According to a 2011 report by GaiaTech, at least one of the two USTs was emptied and filled (for closure) around 1980. No additional information regarding the closure and/or removal of these USTs was available for review.

- Oil staining was observed within secondary containment areas of the #6 fuel oil ASTs, and in current and former boiler room areas. Staining appeared to be a de minimus condition.
- Saint Gobain Performance Plastics is listed as a National Priority List (NPL) facility, added by the EPA on July 31, 2017. Groundwater at the facility has been impacted with perfluorooctanoic acid and trichloroethylene. Based on widespread groundwater impacts throughout the Village of Hoosick Falls from groundwater contamination originating at the facility, there is a potential that groundwater at the Site could be impacted from this offsite source.



11.0 CONCLUSIONS

11.1 Recognized Environmental Conditions (RECs)

We have performed a Phase I Environmental Site Assessment ESA in conformance with the scope and limitations of ASTM Practice E1527-13 of 12 Davis Street in Hoosick Falls, New York. Any exceptions to, or deletions from, this practice are described in Sections 2.0, 7.0, and 9.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the Site.

11.2 Controlled Recognized Environmental Conditions (CRECs)

This assessment has revealed no evidence of CRECs in connection with the Site.

11.3 Historical Recognized Environmental Conditions (HRECs)

This assessment has revealed no evidence of HRECs in connection with the Site.

11.4 Business Environmental Risks (BERs)

This assessment has identified the following BERs in connection with the Site:

- An asbestos survey was conducted in 1997 which confirmed the presence of asbestos containing materials (ACMs) at the facility. Observed suspect ACMs were observed to be in good condition. An asbestos survey is required in affected areas prior to renovation/demolition activities.
- Based on the age of the buildings, it is possible that lead paint and lead in drinking water is present on-site. A lead paint survey is required in affected areas prior to renovation/demolition activities.
- Based on the age of the Site buildings, it is possible that light ballasts could contain PCBs.
- A few 55-gallon drums and/or 250-gallon totes were observed throughout Buildings A and B storing materials with no apparent labeling to document the contents of the containers.
- ASTs storing #2 fuel oil in Building C with no secondary containment were observed to be in close proximity to a sump pump.

11.5 Significant Data Gaps

- The Site has been used for industrial manufacturing purposes including use as a foundry with machining, coal storage, oil storage, presence of railroad sidings, and use as a flong and gasket manufacturer since at least 1889 to the present. Details of specific operations, material use, storage, and waste management associated with the historical operations were not available for review.
- A clay tailings (i.e., kaolin clay containing aluminum compounds) disposal area was formerly present on the northwestern corner of the Site. The clay disposal area was first identified in 1985 when the Rensselaer County Department of Health observed the

presence of white leachate north of the Site. This leachate contained aluminum at a concentration of 12 parts per million (ppm) near the source. The area was reportedly excavated and filled with clean backfill by Lydall, the Site owner at the time. No supporting documentation including remedial activities was identified.

- Several unlined lagoons on the northern portion of the Site were historically used as part of the Site's wastewater treatment plant. The lagoons were reportedly last used in the 1970s for settling of solids. Previous investigations of the lagoons, if any, have not been available for review.
- By 1910, two oil USTs were historically located on the southeastern portion of the Site. According to the 2011 GaiaTech report, at least one of the two was emptied and filled around 1980. No additional information regarding the closure and/or removal of these USTs was available for review.
- Saint Gobain Performance Plastics is listed as a National Priority List (NPL) facility, added by the EPA on July 31, 2017. Groundwater at the facility has been impacted with perfluorooctanoic acid and trichloroethylene. Based on widespread groundwater impacts throughout the Village of Hoosick Falls from groundwater contamination originating at the facility, there is a potential that groundwater at the Site could be impacted. Groundwater production wells located on-site were not sampled as part of this assessment.



12.0 REFERENCES

Published Sources

 American Society for Testing and Materials 2013. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process: ASTM, Philadelphia, PA, ASTM E1527-13, 47 pp.

Environmental Database Provider

Environmental Database Resources (EDR)

- Aerial Photo Decade Package (see Appendix F)
- Historical Topographic Map Report (see Appendix G)
- Certified Sanborn Map Report (see Appendix H)
- City Directory Image Report (see Appendix I)
- Radius Map Report with GeoCheck (see Appendix D)

Regulatory Agency Files

New York State Department of Environmental Conservation

Village of Hoosick Falls Records and Interviews

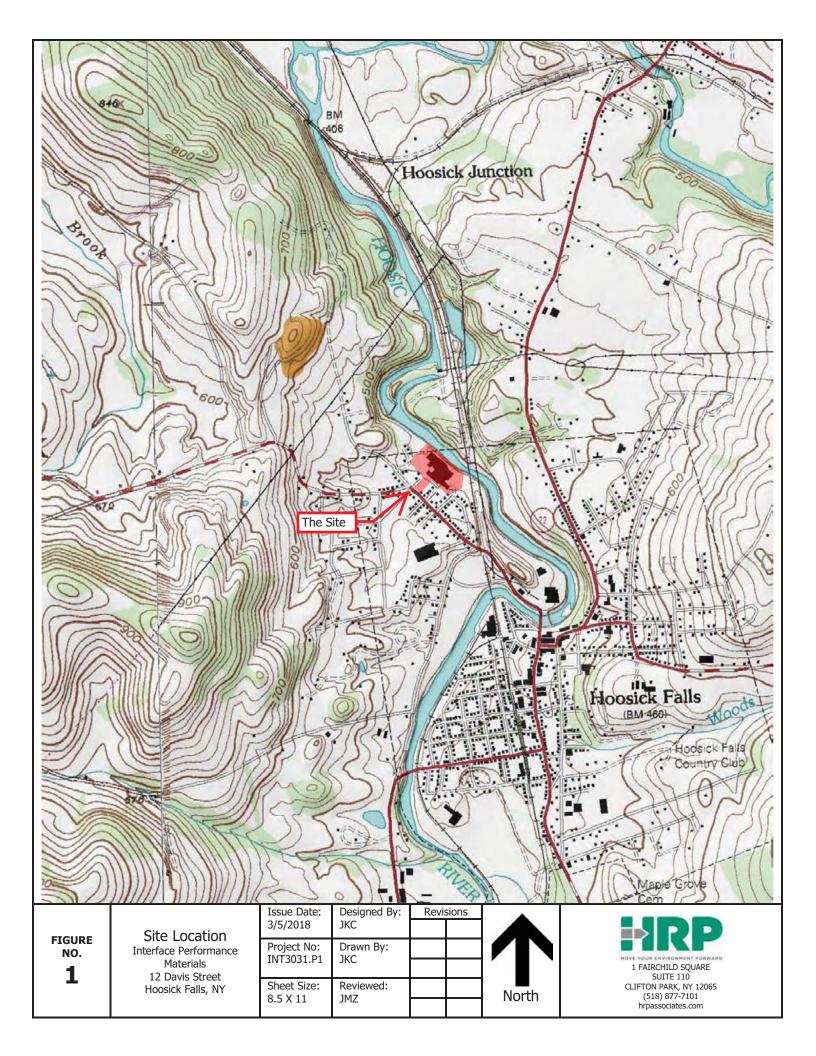
- Tax Assessor
- Public Works
- Building Department
- Fire Department/Fire Marshal

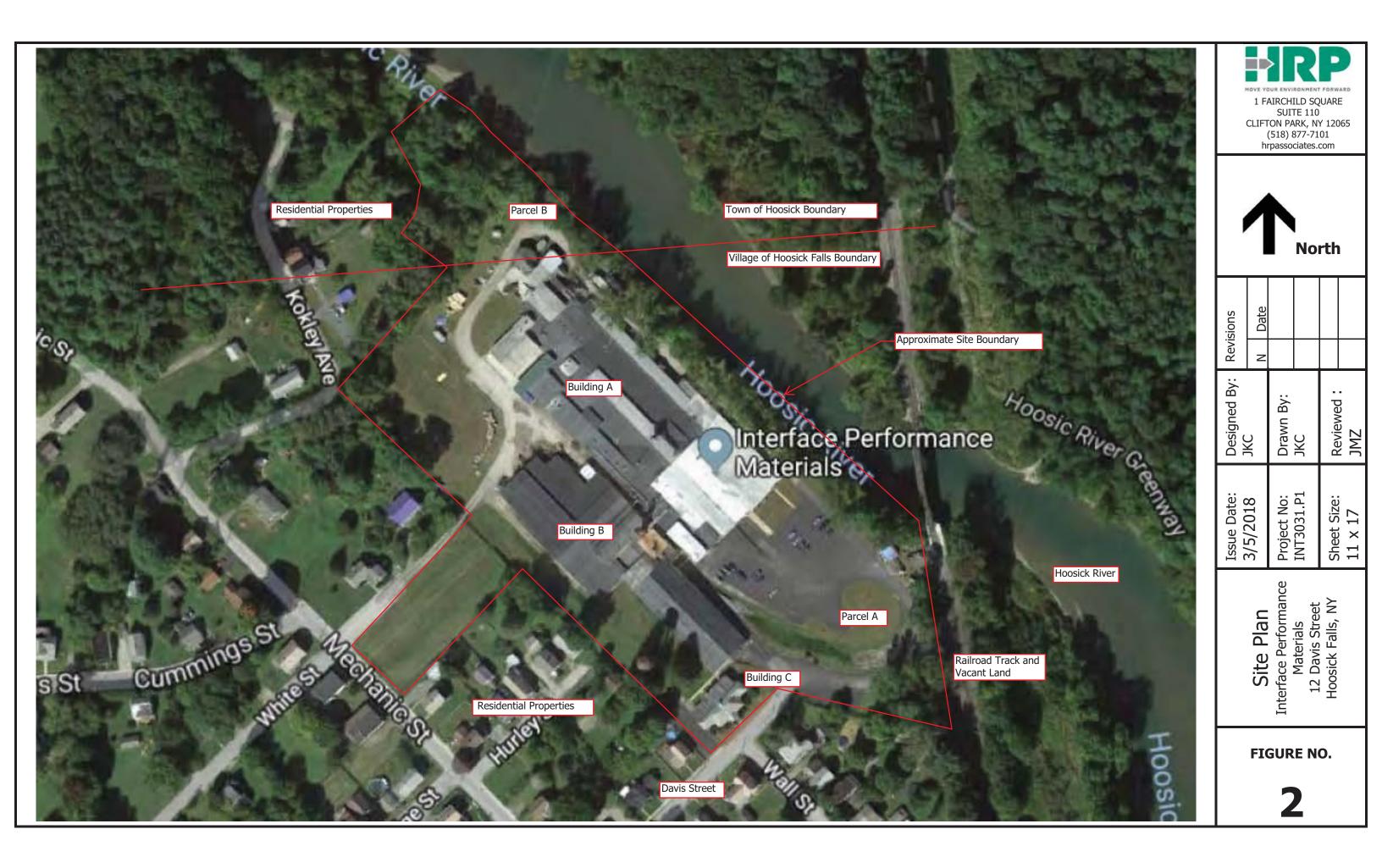
Other Information Sources, including Web-based Sources

- US Fish and Wildlife Service National Wetlands Inventory (NWI) Mapper (http://www.fws.gov/wetlands/Data/Mapper.html)
- United States Department of Agriculture (USDA), Natural Resources Conservation Service (NRCS), Web Soil Survey

FIGURES







APPENDIX A SITE PHOTOGRAPHS



Site Address: 12 Davis Street, Hoosick Falls, NY Photographed: J. Charter





Building B

Building C







Railroad Tracks- Adjacent to the Southeast



Vacant Land (On-site) and Residential Properties- Adjacent to the Southwest



Universal Waste Storage



Parts Storage



Gasoline Storage



Waste Oil, Hazardous Waste Storage



Site Address: 12 Davis Street, Hoosick Falls, NY Photographed: J. Charter



Waste Oil and Water Storage



Storage- Building B



Staining in Boiler Room





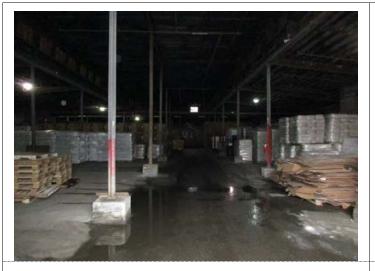
Staining Beneath #6 Fuel Oil Tanks



Raw Material Storage



Site Address: 12 Davis Street, Hoosick Falls, NY Photographed: J. Charter



Stormwater in Raw Material Storage Area



Sump Near Holding Tank



Sump





Mixing, Manufacturing Area

Final Product Storage





Conference Room- Building C



Sump- Building C



Storage Tanks- Building C

Southwest Perimeter of Building B



Southwest Perimeter of Building B



Propane Storage





Stormwater Catch Basin



Waste Water Collection



Clarifier Tank



Sedimentation Tank for Raw Water From River



Sludge Waste from Clarifier



One of Three On-site Water Production Wells



APPENDIX B USER QUESTIONNAIRE (Not Provided)



APPENDIX C RECORDED LAND TITLE RECORDS



The EDR Environmental LienSearch[™] Report





INTERFACE SOLUTIONS RENSSELAER COUNTY HOOSICK FALLS, NY 12090

Project Number 3025195.7

The Standard in Environmental Risk Information

440 Wheelers Farm Road Milford, Connecticut 06461

Nationwide Customer Service

 Telephone:
 1-800-352-0050

 Fax:
 1-800-231-6802

 Internet:
 www.edrnet.com

March 29, 2011

EDR Environmental LienSearch™ Report

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

A network of professional, trained researchers follows established procedures to:

- search for parcel information, legal description, and ownership based on client supplied address information;
- research indexes and title repositories;
- obtain a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument (title, parties involved, and description); and
- provide a copy of the deed.

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

Disclaimer - Copyright and Trademark Notice

This report was prepared for the use of Environmental Data Resources, Inc., and NCO Financial Services, Inc. exclusively. This report is neither a guarantee of title, a commitment to insure, nor a policy of title insurance. **NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WTH THIS REPORT**. Environmental Data Resources, Inc. (EDR) and NCO Financial Services, Inc. specifically disclaim the making of any such warranties, including without limitation, merchantability or fitness for a particular use or purpose. The information contained in this report is retrieved as it is recorded from the various agencies that make it available. The total liability is limited to the fee paid for this report.

Copyright 2006 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

EDR Environmental LienSearch™ Report

TARGET PROPERTY INFORMATION

ADDRESS

INTERFACE SOLUTIONS 12 DAVIS ST. HOOSICK FALLS, NY 12090

RESEARCH SOURCE

Sources: Rensselaer County

DEED INFORMATION

Type of Deed:	WD		Oth	ier 🔀	<u>DEED</u>
Title is vested in:	Interface Solutio	ons, Inc.			
Title received from:	Lydall New York	Inc. (f/n/a Re	edmond Plast	ics, Inc.)	
Deed Dated: Deed Recorded: Book: Page:	January 28, 200 February 8, 2000 176 474				
LEGAL DESCRIPT	ION				
Description: Legal a	ttached as Exhib	it "A."			
Assessor's Parcel N	lumber: 2801-02	7.10-7-3			
ENVIRONMENTAL	LIEN				
Environmental Lien:	Found	1 🗌	Not Found	\square	
If yes:					
1 st Party:					
2 nd Party:					
Dated: Recorded: Book: Page: Comments:					

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other	AUL's:
-------	--------

Found

Not Found

EDR Environmental LienSearch™ Report

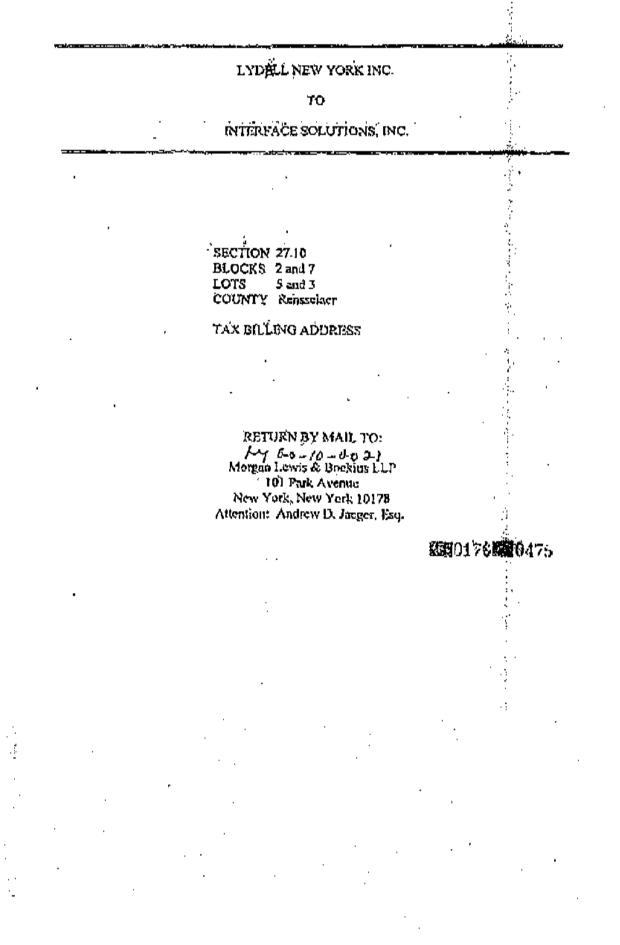
EXHIBIT A

	FRANK J. MENOLA Clorko Offica Rensselabr County Clerk Troy, ny 12180		
	INSTRUMENT ID: 2000-00013338	ifs 9 = 45 100	
Type of Instrument, STAND	ARD DEED	PEA -	
Remarks: LYDALL	1		
lydall new yorx inc to			
INTERFACE SOLUTIONS INC			
. Received From: NORTH	MAY ADSTRACT	•."	
Recording Charge:	V3.00 Recording Pages:	2.3	
** Exami: ** Transfer Tax ** 2,000.00	NED AND CHARGED AS FOLLOWS : * ** MTG/DELD A 500,0	NOUNT ** 00.00	
RS¥; 2571	Mortgage#;		
Original ID#:	Received Tax on A Bagic: Spacial Addil:	.00 .00	
τονη:	Additional: Mortgage Tax Total:	-00	
Total Recording Fees:	2,073.00	A second seco	
** THIS PAGE	e 19 part of the instrument **		
i hereby certipy that the	WITHIN AND FOREGOING WAS RECC.	RITED IN THE	
INSTRUMENT IDH: 2000-0 ON (Recorded Date): 02/08/ AT (Time): 09:27 Terminal ID: 104	00013318	*	
Frank merel	Report and Return		ì
Frank 5, Meroja Rensselaer County Clerk	NORGAN LENIS	10176#20474	•
	northan tarais es isocanos nan- 181 Park Avenue New York, New York 10178 Institut, Senten Isolando Astronomica	4 : 2 4	
		•	
			,
		•	
		-	
	· .		
	· . :		

· · ·

BARGAIN AND SALE DEED

4.



BARGAIN AND SALE DEED

THIS INDENTURE, made the 2% day of Jacuary two thousand

BETWEEN Lydall New York Inc., (i/n/a Redmond Plastics, Inc.) having an address of Lydall, lst., One Colonial Road, P.O. Box 151, Manchester, CT 05045-0151

party of the first part, and Interface Solutions, inc., having an address at 216 Wohlson Way, Lancaster, PA 17603-4043 party of the second part.

WITMESSETTI, that life party of the first part, in consideration of ten dollars and other valuable consideration paid by the party of the second part, does hereby grant and release up to the party of the second part, the heirs or anecessors and assigns of the party of the second part forever,

ALL that certain plot, piece of parcel of land, with the buildings and improvements therein crected, situate, lying and being in the Village of Hoosiek Falls, County of Rensselser and State of New York, as more particularly described on <u>Schedule "A"</u> attached hereto.

TOGETHER with all tight, fittle and interest, if any, of the party of the first part in anothe any streets and roads abulting the above described premises to the center lines thereof; TOEETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAYE AND TO HOLD the premises herein granted unto the party of the record part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or **suffered** mything whereby the said premises have been encombered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants thet the party of the first part will receive the consideration for this conveyance and will held the right to receive such consideration as a trust find to be upplied first for the purpose of strying the cost of the improvement and will apply the same first to the payment of the cost of the intervent before using any part of the total of the same for any other purpose.

BEING the same promises conveyed by deed dated December 21, 1979 from the Ashrbiti Group, Inc. to Resident Plastics, Inc. and recorded in the office of the Clerk of Renzaliter County in Book 1320, page 420.

This is a conveyance in the ordinary course of business of the party of the first part and does not constitute substantially all of the assets of the party of the first part.

The word "party" shall be construct as if it read "parties" whenever the sense of the indifference or requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

LYDALI

Christophe R. Skomorowski, Authorized Signatory

ZSS017608

State of New York) () \$5.1 County of 76.0 YLCAP

On the $\frac{N}{N}$ day of January in the year 2000, before me, the undersigned, a Notery Pusitivin and for said State, personally appeared <u>Catter ranker</u> <u>R. SKOMOROUSER</u> personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is substribed to the within instrument and acknowledged to me that he executed the same is h '15 capacity, and that by h 15 — signature on the instrument, the individual, or the person upon behalf of which the individual seted, executed the instrument.

Notary Public CNDAJ, TRACHTER Notary Public, Stale of New York No. 02174571605 Qualified in New York County Commission Explore September 2, 2009

国際0176第3

٢.

EXHIBIT A

Taun of Hoosick

ALL TROOF CERTAIN TRACTS OF PARCELS OF LAND, with the buildings and improvements thereon, situated in the Village of Hoosick Falls, County of Remasalaer and State of New York, bounded and described as follows:

<u>FARCEL I</u>

All the property in the Village of Moosick Falls, Renstelaer County, New York, formerly of the Walter A. Wood Mowing and Reaping Machine Company, formerly known as MALLEABLE IRON WORKS (Parcel "A") and more particularly described as:

All that certain plece or parcel of land lying and being in the Village of Hoosick Falls, aforesaid, at the mortherly and of Mechanic Street, and on the eastexly side thereof, bounded and described as follows:

BEGINNING at a point in the center line of the Boston and Main Railroad, formerly known as the Troy & Boston Railroad, said point being where the line of the south fence of the Malleable property projected intersects the center line of the Boston & Maine Railroad and runs from thence northwesterly for a distance of three hundred forty-one fect (341') on a course which makes an angle of intersection with the conter line of said railroad on the west side thercof sixtythree degrees and thirty minutes to an iron post in the west line of Davis Street; thence southwesterly for a distance of ninety-nine fect seven inches (99'7") on a course which makes an interior angle of two hundred

forty degrees and thirty minutes with the last montanded ! course to an iron post; thence northwenterly for a distance of eighty-two feet and nine inches (82'9") on a course which makes an interior angle of ninety degree: with the last course to an iron post; thence southwest-exly for a distance of forty-sight feetXand one-quarter inch $(48^{1+2}/4^{*})$ on a course which makes an interior angle of two hundred sixty-sine degrees and ho . minutes with the last mentioned course to an iron post; thence northwesterly for a distance of six hundred ninety-nine feet and four inches (699'4") on a course which makes an interior angle of ninety degrees and thirty minutes to the last mentioned course to an iron post: thence northeasterly for a distance of one hundred, fifty-two feet (152') on a course which makes an interior angle of ninety-zeven degrees thirty-three minutes and forty seconds with the last mentioned course to a point thence northeasterly for a distance of about two hundred. eighty-six (286') on a course which makes an interior angle of one hundred seventy-two degrees, twenty-six minutes and twenty seconds with the last mentioned course to the West bank of the Hoosick River; thence along said last mentioned line projected to the center of the Moosick River; thence upstream along center of said Moosick River as it winds and turns to the center line of the said Boston & Naine Reilroad; thence south erly along the center line of said ruilroad to the point of beginning, excepting therefrom so much of

1 of 7

職業の176営業の場78

14.5

Said premises as heretofore conveyed to the Boston & Maine Railread Company (Troy & Boston R.R. Company), for railread purposes and subject to the same, by deed from Edward Haynes and Augusta Haynes, his wife, dated August 14, 1951 (error, undoubtedly intended to be 1850), acknowledged August 16, 1850 and recorded in the Remissioner County Clerk's Office on August 17, 1850, in Book of Deeds No. 75, page 291.

The above-described Parcel T being the same premises marked "Parcel A. Malleable Foundries", on a certain map made by J. Farl Percy dated February 25, 1925 entitled "Map of property of the Moesick Foundries, Inc. in Village of Moesick Fells, N.Y. Town of Hoesick, formerly property of Walter A. Wood Mowing & Reaping Machine Company", filed in the Rensselarr County Clark's Office on September 12, 1925.

TOGETHER WITH the small triangular piece of land "as shown on the aforesaid map, and located at the northwesterly corner of Parcel I herein described, and which said triangular parcel runs for a distance of one hundred fifty-two (152) fast along said northwest corner, together with all the water and riparian rights of, in and to the Roosick River, together with the waters of said river, the islands in said river and land underneath the waters of said river, subject to the lawful poundage rights of the Twin State Gas 6 Electric Company therein and thereto, and, all right, title and interest, if any, appurtenant to the abovedescribed Parcel I in and to any land lying in the bed of any street, road or avenue open or proposed in front of or adjoining said Farcel I to the center line thereof.

All of the above property being a portion of the property deeded by Shuldon B. Smith, Referee, to Salam H. White, by deed dated June 27, 1927 and recorded in the Rensselaer County Clerk's Office in Book No. 447 of Leeds, page 461, and being the same property conveyed by Salem H. White and Carrie A. White, his wife, to Wood Flong Corpotation (incorporated 1926), by deed dated June 22, 1928, and recorded in the Rensselaer County Clerk's Office June 22, 1928, in Book of Douds 455 at page 152.

ALSO TOGETHER WITH any rights arising under the following provisions contained in the last referenced deed by Salem H. White and Carrie A. White to Wood flohy Corporation.

"As a part of the consideration for the purchase of said premises herein conveyed, the parties of the first part for themselves, their heirs and assigns, jointly and severally, covenant and agree with the said party of the second part, its successors and assigns, that they will not use the premises described in two vertain deeds, the first of which was made by the Hoosick Poundries, Inc., to Salem H. White and Clinton Batcholts by deed dated June 22, 1927, and recorded in the Rensselaer County Clork's Office September 10, 1927, in Book of Deeds 447, page 437, the second of which was made by Sheldon B. Smith,

ESS0176 0479

2 of 7

Referee, to Salem H. White by deed dated June 27, 1927, and recorded in said County Clerk's Office September 12, 1927 in Book of Deeds No. 447, page 461, nor any portion of said premises for any purpose or business similar to the business of the party of the second part hereto, namely the dealing in or manufacture of any and all kinds of matrix paper; " flongs and/or mats for stereotyping purposes or connected with stereotyping process or processes, nor will they sell, convey, lease or otherwise transfer or dispose of any of the premises described in either of said two deeds above mentioned, or any portion thereof, to any person, corporation or other business organization engaged in the said business of dealing in or manufacture of all kinds of matrix paper, flongs and/or mats for stereotyping purposes or connected with any stereotyping process or pro-cesses; and they further covenant and agree with the party of the second part that they will incorporate in any and all deeds, conveyances or other instruments of transfer of all of or of any portion of the premises described in either or both of the abovementioned deeds, a covenant restricting the use of Said premises or any portion thereof and restricting. the grantee or grantees thereof, their heirs, successors or assigns so that said premises shall not be used for any purpose or business similar to the business of the party of the Second part as aforesaid. This covenant and agreement shall be a covenant running with the land binding upon the said parties of the first part, their heirs and assigns, and the lands described in the two deeds above-mentioned, for the hentfit of the said party of the second parts its successors and assigns, and the lands herein conveyed."

Being the same premises conveyed by Salem H. White and Carrie A. White, his wife, to WOOD FLONG CORPORATION (incorporated 1926) by deed dated the 22nd day of June, 1928 and recorded in the Renseelaer County Clerk's Office on the 22nd day of June, 1928 in Liber 455 of Deeds at page 152.

PARCEL II

ALL THAT TRACT OR PARCEL OF LAND, situate in the Village of Hoosick Falls, Rensselaer County, New York, bounded and described as follows: BEGINNING at a point in the northwest property line of Davis Street, said point being the intersection of the said northwest property line with a line lying northeasterly of the Cuddihy Homestead and running parallel to and dispart fifteen feet (15') northeasterly of the masonry foundetion of the said Cuddihy Homestead, said point of beginning being twenty and fifty-one one hundredths feet (20.51) from the southeast corner of the masonry work of the before-montioned Cuddihy house, and thifteen and 'seventy-one one hundredths feet (13.71) from a grow foet (Y) mark on the top of the concrete curb on the northwest side of said Davis Street and runs thence.

198017698

3 of 7

from said point of beginning, parellel to and fifteen feet (15') distant northeasterly from the above mentioned masonry foundation on a course North thirty-four degrees, thirty-three minutes, forty-four seconds west (N34°33'44"W) for a distance of eighty-two and seventysix one hundredths feet (82.75) to a point, said point being thirty-four degrees, thirty-three minutes, forty-four seconds southeasterly (\$34°33'44'E) of and seventy-three one hundredths feet (.73) distant from an iron pipe driven in the northwesterly fence line, eleven and five tenths feet (11.5) from the coutheast corner. of Farcel I hereinabove described and runs thence North fifty-four degrees, thirty minutes east (N54"30"E) for a distance of thirty-six and fifty-two one hundredths feet (35,52) to a point; thence south thirtyfive degrees, thirty minutes East $(535^{\circ}30^{\circ}E)$ for a distance of eighty-two and seventy-five one hundredths feet (82.75) to a point in the west property line of Davis Street, said point being North thirty-five degrees, thirty minutes West (N35°30'N) thirtoon and seventyfive one hundredths feet (13.75) from the face of the concrete curb on the northwest side of the sforementioned Davis Street and runs thence from said point on a course South fifty-four degrees and thirty minutes West (S54°30'N) along the west property line of said Davis Street for a distance of thirty-seven and eightyfour one hundredths feet (37.84) to the place of be-Ginning, containing three thousand seventy-six and six teaths (3076.6) square feet of land, be the same more . or less, together with all right, title and interest. if any, appurtemant to the above described Parcel II in or to the highway or street known as Davis Street in front of said premises.

The property hereinabove described as Parcel II is a portion of the property as deeded by James A. Cuddiny & Others to Richard Cuddiny, also known as Richard F. Cuddiny, and Helen Cuddiny, his wife, by deed dated May 15, 1928, and recorded in the Rensselder County Clerk's Office on November 20, 1928, in Book 455 of Peeds at page 310.

TOGETHER WITH the right and privilege to maintein the sever connection as shown on map of the premises hereinabove described as Parcel II, attached to the deed below mentioned, with the right and privilege to enter upon the premises formerly owned by said Cuddiny and wife, their heirs, executors, distributers, administrators or assigns for the purpose of repairing and maintaining such sever connection, but at the cost and expense of the owner of said Parcel II, it being understood and agreed that any such owner, its successors or assigns shall in case of needed ronewals or repairs, restore the premises as nearly as possible to its usual and netural condition.

Being the same premises conveyed by Richard F. Cuddiny and Holen F. Cuddiny, his wife, to NOOD FLOWG CORPORATION (incorporated 1926) by deed dated January 21, 1936, and recorded in the Rensselaer County Clork's Office January 23, 1936, in Book of Doeds No. 556 at page 305.

20176 0481

4 02 7

PARCEL III

ALL'THAT TRACT OF PARCEL OF LAND situate in the Village of Honsiek Falls, County of Rensselaer and State of New York, bounded and described as follows: Commencing at the southwest corper of lands formerly conveyed by John Kokley and Mary his wife to the Boosick Fells Electric Light and Power Co., and recorded in the Rensselaer County Clerk's Office in Book 229 of: Deads, page 445; thence in an easterly direction along the southerly boundary of lands described and conveyed as above to the center of the Hoosick River; thence ascending the Center of the Hoosick River as it winds and turns to the northerly line of lands formerly owned by the Hoosick Foundries Inc., and described in deed from Sheldon B. Smith, Referee, to Salem N. White, recorded in the Rensselder County Clerk's Office in Book 847 of Deeds, page 451; thende westerly along said northerly line to a point in said line 70 feet 1041/4 inches east of an angle in said northerly boundary line, recorded as 172 degrees 26 minutes 20 seconds internal in the said. Hoosick Foundries Inc. property: thence in a north-westerly direction making an internal angle of 95 degrees 51 minutes with Roosick Poundries Inc. boundary line, and in line with the easterly face of concrete wall of dam, measured at its upper edge, a distance of 102 feet 3-1/4 inches more or less, to an existing fence; thence in a general northeasterly direction along said fence to its intersection with the line; projected southerly of the westerly boundary of lands. first mentioned as conveyed; thence in a northerly direction along said projected line 45 fect more or less to the place of Beginning, containing 68/100 acres, be the same more or less, together with all the water and riparian rights of in and to the Boosick , River and the waters of said river and the lands underneath the waters of said river, subject to the existing lawful poundage rights of the Twin State Gas & Electric Company.

Baing a portion of the property deeded by Michalina Micewicz to George Lukoszevicz and Adelia Lukoszevicz his wife, by deed dated July 23, 1923, and recorded in Rensselaer County Clerk's Office in Book 412 of Deeds, page 354, and the same premises conveyed by George Lukoszevicz and Adelia Lukoszevicz his wife (sometimes written Adela), to WOOD FLONG CORPORATION (incorporated 1926) by deed dated June 20, 1928, and recorded in the Rensselaer County Clerk's Office, December 27, 1928, in Book of Deeds 459 at page 8.

PARCEL IV

ALL THAT TRACT OR PARCEL OF LAND situate in the Village of Hoosick Palls, County of Remsselaer and State of New York, bounded and described as follows:

ME0176 ME04

5 of 7

BEGINNING in a point in the East property line of Mechanic Street, said point being northerly one hundred fifty and fifty one hundredths feet (150.50) from the intersection of the said East property line of Mechanic Street with the North property line of Murley Street, and runs thence easterly on a course making an interior angle to the right of eighty-nine degrees and forty-one minutes (89°41') with the said Bast property line of Mechanic Street for a distance of two hundred sixty-one and forty-eight one hundredths feet (261.48) to a point in the west line of Parcel I hereinabove described, formerly the Walter A. Wood Malleable Iron Foundry property, said point being marked by an iron pin driven in the ground, and runs thence northerly along the west line of the aforesaid Parcel I on a course making an interior angle to the right of cighty-nine degrees ten minutes and fortytwo seconds (89°10'42") with the last mentioned course to a distance of one hundred forty and eighty-three One hundredths feet (140.83) to a second point in the Said West line of said Parcel X, said point being marked by an iton pin driven in the ground, and runs thence westerly on a course making an interior angle to the right of ninety degrees forty-nine minutes cighteen seconds (50°45'18") with the last mentioned course for a distance of two hundred fifty-cight and seventy-two one hundredths feet (258.72) to a point in the East property line of Mechanic Street marked by an iron pin driven in the ground, and runs thence southerly on a course making an interior angle to the right of ninety degrees and nineteen minutes (90°19') with the last mentioned course for a distance of one hundred forty and eighty-two one hundredths feet (140.82) to the place of beginning, containing eight hundred forty-one one thousandths acres of land (0,841A) be the same more or less,

There is included in the above described Farcel IV a Right-of-Way twelve feet wide along the northwest side of said lot from Mechanic Street to the aforesaid Parcel I line to be used in common with the owners of the lots next adjacent to the herewithin described Parcel IV on the northwest side thereof to pass to and from for all lawful purposes, as such rights to said Right-of-Way were provided in deeds to the adjacent owners of the following conveyances:

Noosick Foundries, Inc. to John Bozeck and Annie Bozeck by Warranty dead dated October 12, 1925, recorded October 23, 1925 in Book of Deeds 432, at page 73 in the Office of the Clerk of Rensselner County, N.Y., and,

Hoosick Foundries, Inc. to Max Stasik and Nellie Stasik by warranty deed dated October 12, 1925, recorded November 7, 1925, in Book of Deeds 432, at page 197 in the Office of the Clerk of Rensselaer County, N.Y.

The premises herein described as Parcel IV are part of the three acre and twenty-five square rod parcel of land which forms the first tract of three of the last parcel in the deed from hoosick Foundries, of the last parcel in the deed from hoosick Foundries, inc. to salem H. White and Clinton Batcholts, dated june 22, 1927, recorded in the Rensselaer County

917

Clerk's Office on September 10, 1927, in Book 447 of Deeds, page 437. For a better understanding of the above reference is also made to a map of the same dated September 15, 1939, by J.E. Percy, a copy of which forms a part of the conveyance from Forrest S. White, unmarried, to WOOD FLONG CORPORATION (incorporated 1926), dated September 28, 1939, and recorded in the Remissioner County Clerk's Office November 1, 1939, in Book of Deeds No. 615 at page 493.

THE ABOVE DESCRIBED PARCELS 1, 11, 111 AND IV BEING:

(a) The same premises conveyed by WOOD FLONG CORPORATION (incorporated 1926) to NOOD FLONG CORPORATION (incorporated 1946) by deed dated the 6th day of September, 1946, and recorded in the Rensselaer County Clerk's Office on the 16th day of September, 1946, in Liber 754 of Deeds At page 89, and the same premises subsequently conveyed by WOOD FLONG CORPORATION (SDcorporated 1946) to N.W.P. CORP. (incorporated April, 1966; hame changed to "NOOD FLONG CORPORATION" May, 1966; hame changed to "NOOD FLONG CORPORATION" May, 1966; by deed dated May 9, 1966, and recorded in the Rensselaer County Clerk's Office on May 12, 1966, in Deed Book 1168 at page 226;

(b) TOGETHER WITH the appurtenances and all the estate and rights in and to said four parcels;

(c) SUBJECT TO a perpetual Right-of-Way and easement granted by WOOD FLONG CORPORATION to the Village of Hoosick Falls (conditioned upon certain express agreements and reservations) to enter upon and lay, install, operate, maintain and replace a sewer pipe line, manhole or manholes and appurtenances for conveying sewage in, through and under said four parcels, as described in that certain Indenture dated August 15, 1958, and recorded in the Rensselaer County Clerk's Office on August 20, 1968, in Deed Book 1199 at page 185, and

(d) FURTHER SUBJECT TO any liens against said four parcels for unpaid real estate taxes not yet due and payable.

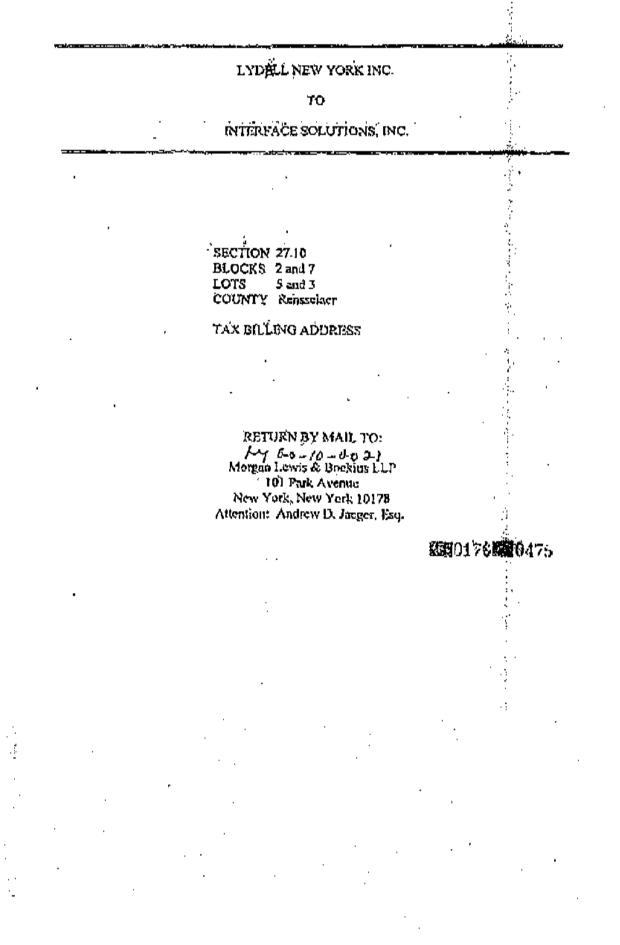
ł

	FRANK J. MENOLA Clorko Offica Rensselabr County Clerk Troy, ny 12180		
	INSTRUMENT ID: 2000-00013338	⁷⁷⁸ " 9 # 45 100	
Type of Instrument, STAND	ARD DEED	PEA -	
Remarks: LYDALL	1		
lydall new yorx inc to			
INTERFACE SOLUTIONS INC			
. Received From: NORTH	MAY ADSTRACT	•."	
Recording Charge:	V3.00 Recording Pages:	2.3	
** Exami: ** Transfer Tax ** 2,000.00	NED AND CHARGED AS FOLLOWS : * ** MTG/DELD A 500,0	NOUNT ** 00.00	
RS¥; 2571	Mortgage#;		
Original ID#:	Received Tax on A Bagic: Spacial Addil:	.00 .00	
τονη:	Additional: Mortgage Tax Total:	-00	
Total Recording Fees:	2,073.00	4	
** THIS PAGE	e 19 part of the instrument **		
i hereby certipy that the	WITHIN AND FOREGOING WAS RECC.	RITED IN THE	
INSTRUMENT IDH: 2000-0 ON (Recorded Date): 02/08/ AT (Time): 09:27 Terminal ID: 104	00013318	*	
Frank merel	Report and Return		ì
Frank 5, Meroja Rensselaer County Clerk	NORGAN LENIS	10176#20474	•
	northan tarais es isocanos nan- 181 Park Avenue New York, New York 10178 Institut, Senten Isolando Astronomica	4 : 2 4	
		•	
			,
		•	
		-	
	· .		
	· . :		

· · ·

BARGAIN AND SALE DEED

4.



BARGAIN AND SALE DEED

THIS INDENTURE, made the 2% day of Jacuary two thousand

BETWEEN Lydall New York Inc., (i/n/a Redmond Plastics, Inc.) having an address of Lydall, lst., One Colonial Road, P.O. Box 151, Manchester, CT 05045-0151

party of the first part, and Interface Solutions, inc., having an address at 216 Wohlson Way, Lancaster, PA 17603-4043 party of the second part.

WITMESSETTI, that life party of the first part, in consideration of ten dollars and other valuable consideration paid by the party of the second part, does hereby grant and release up to the party of the second part, the heirs or anecessors and assigns of the party of the second part forever,

ALL that certain plot, piece of parcel of land, with the buildings and improvements therein crected, situate, lying and being in the Village of Hoosiek Falls, County of Rensselser and State of New York, as more particularly described on <u>Schedule "A"</u> attached hereto.

TOGETHER with all tight, fittle and interest, if any, of the party of the first part in anothe any streets and roads abulting the above described premises to the center lines thereof; TOEETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAYE AND TO HOLD the premises herein granted unto the party of the record part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or **suffered** mything whereby the said premises have been encombered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants thet the party of the first part will receive the consideration for this conveyance and will held the right to receive such consideration as a trust find to be upplied first for the purpose of strying the cost of the improvement and will apply the same first to the payment of the cost of the intervent before using any part of the total of the same for any other purpose.

BEING the same promises conveyed by deed dated December 21, 1979 from the Ashrbiti Group, Inc. to Resident Plastics, Inc. and recorded in the office of the Clerk of Renzaliter County in Book 1320, page 420.

This is a conveyance in the ordinary course of business of the party of the first part and does not constitute substantially all of the assets of the party of the first part.

The word "party" shall be construct as if it read "parties" whenever the sense of the indifference or requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

LYDALI

Christophe R. Skomorowski, Authorized Signatory

ZSS017608

State of New York) () \$5.1 County of 76.0 YLCAP

On the $\frac{N}{N}$ day of January in the year 2000, before me, the undersigned, a Notery Pusitivin and for said State, personally appeared <u>Catter ranker</u> <u>R. SKOMOROUSER</u> personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is substribed to the within instrument and acknowledged to me that he executed the same is h '15 capacity, and that by h 15 — signature on the instrument, the individual, or the person upon behalf of which the individual seted, executed the instrument.

Notary Public CNDAJ, TRACHTER Notary Public, Stale of New York No. 02174571605 Qualified in New York County Commission Explore September 2, 2009

国際0176第3

٢.

EXHIBIT A

Taun of Hoosick

ALL TROOF CERTAIN TRACTS OF PARCELS OF LAND, with the buildings and improvements thereon, situated in the Village of Hoosick Falls, County of Remasalaer and State of New York, bounded and described as follows:

<u>FARCEL I</u>

All the property in the Village of Moosick Falls, Renstelaer County, New York, formerly of the Walter A. Wood Mowing and Reaping Machine Company, formerly known as MALLEABLE IRON WORKS (Parcel "A") and more particularly described as:

All that certain plece or parcel of land lying and being in the Village of Hoosick Falls, aforesaid, at the mortherly and of Mechanic Street, and on the eastexly side thereof, bounded and described as follows:

BEGINNING at a point in the center line of the Boston and Main Railroad, formerly known as the Troy & Boston Railroad, said point being where the line of the south fence of the Malleable property projected intersects the center line of the Boston & Maine Railroad and runs from thence northwesterly for a distance of three hundred forty-one fect (341') on a course which makes an angle of intersection with the conter line of said railroad on the west side thercof sixtythree degrees and thirty minutes to an iron post in the west line of Davis Street; thence southwesterly for a distance of ninety-nine fect seven inches (99'7") on a course which makes an interior angle of two hundred

forty degrees and thirty minutes with the last montanded ! course to an iron post; thence northwenterly for a distance of eighty-two feet and nine inches (82'9") on a course which makes an interior angle of ninety degree: with the last course to an iron post; thence southwest-exly for a distance of forty-sight feetXand one-quarter inch $(48^{1+2}/4^{*})$ on a course which makes an interior angle of two hundred sixty-sine degrees and no . minutes with the last mentioned course to an iron post; thence northwesterly for a distance of six hundred ninety-nine feet and four inches (699'4") on a course which makes an interior angle of ninety degrees and thirty minutes to the last mentioned course to an iron post: thence northeasterly for a distance of one hundred, fifty-two feet (152') on a course which makes an interior angle of ninety-zeven degrees thirty-three minutes and forty seconds with the last mentioned course to a point thence northeasterly for a distance of about two hundred. eighty-six (286') on a course which makes an interior angle of one hundred seventy-two degrees, twenty-six minutes and twenty seconds with the last mentioned course to the West bank of the Hoosick River; thence along said last mentioned line projected to the center of the Moosick River; thence upstream along center of said Moosick River as it winds and turns to the center line of the said Boston & Naine Reilroad; thence south erly along the center line of said ruilroad to the point of beginning, excepting therefrom so much of

1 of 7

職業の176営業の場78

14.5

Said premises as heretofore conveyed to the Boston & Maine Railread Company (Troy & Boston R.R. Company), for railread purposes and subject to the same, by deed from Edward Haynes and Augusta Haynes, his wife, dated August 14, 1951 (error, undoubtedly intended to be 1850), acknowledged August 16, 1850 and recorded in the Remissioner County Clerk's Office on August 17, 1850, in Book of Deeds No. 75, page 291.

The above-described Parcel T being the same premises marked "Parcel A. Malleable Foundries", on a certain map made by J. Farl Percy dated February 25, 1925 entitled "Map of property of the Moesick Foundries, Inc. in Village of Moesick Fells, N.Y. Town of Hoesick, formerly property of Walter A. Wood Mowing & Reaping Machine Company", filed in the Rensselarr County Clark's Office on September 12, 1925.

TOGETHER WITH the small triangular piece of land "as shown on the aforesaid map, and located at the northwesterly corner of Parcel I herein described, and which said triangular parcel runs for a distance of one hundred fifty-two (152) fast along said northwest corner, together with all the water and riparian rights of, in and to the Roosick River, together with the waters of said river, the islands in said river and land underneath the waters of said river, subject to the lawful poundage rights of the Twin State Gas 6 Electric Company therein and thereto, and, all right, title and interest, if any, appurtenant to the abovedescribed Parcel I in and to any land lying in the bed of any street, road or avenue open or proposed in front of or adjoining said Farcel I to the center line thereof.

All of the above property being a portion of the property deeded by Shuldon B. Smith, Referee, to Salam H. White, by deed dated June 27, 1927 and recorded in the Rensselaer County Clerk's Office in Book No. 447 of Leeds, page 461, and being the same property conveyed by Salem H. White and Carrie A. White, his wife, to Wood Flong Corpotation (incorporated 1926), by deed dated June 22, 1928, and recorded in the Rensselaer County Clerk's Office June 22, 1928, in Book of Douds 455 at page 152.

ALSO TOGETHER WITH any rights arising under the following provisions contained in the last referenced deed by Salem H. White and Carrie A. White to Wood flohy Corporation.

"As a part of the consideration for the purchase of said premises herein conveyed, the parties of the first part for themselves, their heirs and assigns, jointly and severally, covenant and agree with the said party of the second part, its successors and assigns, that they will not use the premises described in two vertain deeds, the first of which was made by the Hoosick Poundries, Inc., to Salem H. White and Clinton Batcholts by deed dated June 22, 1927, and recorded in the Rensselaer County Clork's Office September 10, 1927, in Book of Deeds 447, page 437, the second of which was made by Sheldon B. Smith,

ESS0176 0479

2 of 7

Referee, to Salem H. White by deed dated June 27, 1927, and recorded in said County Clerk's Office September 12, 1927 in Book of Deeds No. 447, page 461, nor any portion of said premises for any purpose or business similar to the business of the party of the second part hereto, namely the dealing in or manufacture of any and all kinds of matrix paper; " flongs and/or mats for stereotyping purposes or connected with stereotyping process or processes, nor will they sell, convey, lease or otherwise transfer or dispose of any of the premises described in either of said two deeds above mentioned, or any portion thereof, to any person, corporation or other business organization engaged in the said business of dealing in or manufacture of all kinds of matrix paper, flongs and/or mats for stereotyping purposes or connected with any stereotyping process or pro-cesses; and they further covenant and agree with the party of the second part that they will incorporate in any and all deeds, conveyances or other instruments of transfer of all of or of any portion of the premises described in either or both of the abovementioned deeds, a covenant restricting the use of Said premises or any portion thereof and restricting. the grantee or grantees thereof, their heirs, successors or assigns so that said premises shall not be used for any purpose or business similar to the business of the party of the Second part as aforesaid. This covenant and agreement shall be a covenant running with the land binding upon the said parties of the first part, their heirs and assigns, and the lands described in the two deeds above-mentioned, for the hentfit of the said party of the second parts its successors and assigns, and the lands herein conveyed."

Being the same premises conveyed by Salem H. White and Carrie A. White, his wife, to WOOD FLONG CORPORATION (incorporated 1926) by deed dated the 22nd day of June, 1928 and recorded in the Renseelaer County Clerk's Office on the 22nd day of June, 1928 in Liber 455 of Deeds at page 152.

PARCEL II

ALL THAT TRACT OR PARCEL OF LAND, situate in the Village of Hoosick Falls, Rensselaer County, New York, bounded and described as follows: BEGINNING at a point in the northwest property line of Davis Street, said point being the intersection of the said northwest property line with a line lying northeasterly of the Cuddihy Homestead and running parallel to and dispart fifteen feet (15') northeasterly of the masonry foundetion of the said Cuddihy Homestead, said point of beginning being twenty and fifty-one one hundredths feet (20.51) from the southeast corner of the masonry work of the before-montioned Cuddihy house, and thifteen and 'seventy-one one hundredths feet (13.71) from a grow foet (Y) mark on the top of the concrete curb on the northwest side of said Davis Street and runs thence.

198017698

3 of 7

from said point of beginning, parellel to and fifteen feet (15') distant northeasterly from the above mentioned masonry foundation on a course North thirty-four degrees, thirty-three minutes, forty-four seconds west (N34°33'44"W) for a distance of eighty-two and seventysix one hundredths feet (82.75) to a point, said point being thirty-four degrees, thirty-three minutes, forty-four seconds southeasterly (\$34°33'44'E) of and seventy-three one hundredths feet (.73) distant from an iron pipe driven in the northwesterly fence line, eleven and five tenths feet (11.5) from the coutheast corner. of Farcel I hereinabove described and runs thence North fifty-four degrees, thirty minutes east (N54"30"E) for a distance of thirty-six and fifty-two one hundredths feet (35,52) to a point; thence south thirtyfive degrees, thirty minutes East $(535^{\circ}30^{\circ}E)$ for a distance of eighty-two and seventy-five one hundredths feet (82.75) to a point in the west property line of Davis Street, said point being North thirty-five degrees, thirty minutes West (N35°30'N) thirtoon and seventyfive one hundredths feet (13.75) from the face of the concrete curb on the northwest side of the sforementioned Davis Street and runs thence from said point on a course South fifty-four degrees and thirty minutes West (S54°30'N) along the west property line of said Davis Street for a distance of thirty-seven and eightyfour one hundredths feet (37.84) to the place of be-Ginning, containing three thousand seventy-six and six teaths (3076.6) square feet of land, be the same more . or less, together with all right, title and interest. if any, appurtemant to the above described Parcel II in or to the highway or street known as Davis Street in front of said premises.

The property hereinabove described as Parcel II is a portion of the property as deeded by James A. Cuddiny & Others to Richard Cuddiny, also known as Richard F. Cuddiny, and Helen Cuddiny, his wife, by deed dated May 15, 1928, and recorded in the Rensselder County Clerk's Office on November 20, 1928, in Book 455 of Peeds at page 310.

TOGETHER WITH the right and privilege to maintein the sever connection as shown on map of the premises hereinabove described as Parcel II, attached to the deed below mentioned, with the right and privilege to enter upon the premises formerly owned by said Cuddiny and wife, their heirs, executors, distributers, administrators or assigns for the purpose of repairing and maintaining such sever connection, but at the cost and expense of the owner of said Parcel II, it being understood and agreed that any such owner, its successors or assigns shall in case of needed ronewals or repairs, restore the premises as nearly as possible to its usual and netural condition.

Being the same premises conveyed by Richard F. Cuddiny and Holen F. Cuddiny, his wife, to NOOD FLOWG CORPORATION (incorporated 1926) by deed dated January 21, 1936, and recorded in the Rensselaer County Clork's Office January 23, 1936, in Book of Doeds No. 556 at page 305.

20176 0481

4 02 7

PARCEL III

ALL'THAT TRACT OF PARCEL OF LAND situate in the Village of Honsiek Falls, County of Rensselaer and State of New York, bounded and described as follows: Commencing at the southwest corper of lands formerly conveyed by John Kokley and Mary his wife to the Boosick Fells Electric Light and Power Co., and recorded in the Rensselaer County Clerk's Office in Book 229 of: Deads, page 445; thence in an easterly direction along the southerly boundary of lands described and conveyed as above to the center of the Hoosick River; thence ascending the Center of the Hoosick River as it winds and turns to the northerly line of lands formerly owned by the Hoosick Foundries Inc., and described in deed from Sheldon B. Smith, Referee, to Salem N. White, recorded in the Rensselder County Clerk's Office in Book 847 of Deeds, page 451; thende westerly along said northerly line to a point in said line 70 feet 1041/4 inches east of an angle in said northerly boundary line, recorded as 172 degrees 26 minutes 20 seconds internal in the said. Hoosick Foundries Inc. property: thence in a north-westerly direction making an internal angle of 95 degrees 51 minutes with Roosick Poundries Inc. boundary line, and in line with the easterly face of concrete wall of dam, measured at its upper edge, a distance of 102 feet 3-1/4 inches more or less, to an existing fence; thence in a general northeasterly direction along said fence to its intersection with the line; projected southerly of the westerly boundary of lands. first mentioned as conveyed; thence in a northerly direction along said projected line 45 fect more or less to the place of Beginning, containing 68/100 acres, be the same more or less, together with all the water and riparian rights of in and to the Boosick , River and the waters of said river and the lands underneath the waters of said river, subject to the existing lawful poundage rights of the Twin State Gas & Electric Company.

Baing a portion of the property deeded by Michalina Micewicz to George Lukoszevicz and Adelia Lukoszevicz his wife, by deed dated July 23, 1923, and recorded in Rensselaer County Clerk's Office in Book 412 of Deeds, page 354, and the same premises conveyed by George Lukoszevicz and Adelia Lukoszevicz his wife (sometimes written Adela), to WOOD FLONG CORPORATION (incorporated 1926) by deed dated June 20, 1928, and recorded in the Rensselaer County Clerk's Office, December 27, 1928, in Book of Deeds 459 at page 8.

PARCEL IV

ALL THAT TRACT OR PARCEL OF LAND situate in the Village of Hoosick Palls, County of Remsselaer and State of New York, bounded and described as follows:

ME0176 ME04

5 of 7

BEGINNING in a point in the East property line of Mechanic Street, said point being northerly one hundred fifty and fifty one hundredths feet (150.50) from the intersection of the said East property line of Mechanic Street with the North property line of Murley Street, and runs thence easterly on a course making an interior angle to the right of eighty-nine degrees and forty-one minutes (89°41') with the said Bast property line of Mechanic Street for a distance of two hundred sixty-one and forty-eight one hundredths feet (261.48) to a point in the west line of Parcel I hereinabove described, formerly the Walter A. Wood Malleable Iron Foundry property, said point being marked by an iron pin driven in the ground, and runs thence northerly along the west line of the aforesaid Parcel I on a course making an interior angle to the right of cighty-nine degrees ten minutes and fortytwo seconds (89°10'42") with the last mentioned course to a distance of one hundred forty and eighty-three One hundredths feet (140.83) to a second point in the Said West line of said Parcel X, said point being marked by an iton pin driven in the ground, and runs thence westerly on a course making an interior angle to the right of ninety degrees forty-nine minutes cighteen seconds (50°45'18") with the last mentioned course for a distance of two hundred fifty-cight and seventy-two one hundredths feet (258.72) to a point in the East property line of Mechanic Street marked by an iron pin driven in the ground, and runs thence southerly on a course making an interior angle to the right of ninety degrees and nineteen minutes (90°19') with the last mentioned course for a distance of one hundred forty and eighty-two one hundredths feet (140.82) to the place of beginning, containing eight hundred forty-one one thousandths acres of land (0,841A) be the same more or less,

There is included in the above described Farcel IV a Right-of-Way twelve feet wide along the northwest side of said lot from Mechanic Street to the aforesaid Parcel I line to be used in common with the owners of the lots next adjacent to the herewithin described Parcel IV on the northwest side thereof to pass to and from for all lawful purposes, as such rights to said Right-of-Way were provided in deeds to the adjacent owners of the following conveyances:

Noosick Foundries, Inc. to John Bozeck and Annie Bozeck by Warranty dead dated October 12, 1925, recorded October 23, 1925 in Book of Deeds 432, at page 73 in the Office of the Clerk of Rensselner County, N.Y., and,

Hoosick Foundries, Inc. to Max Stasik and Nellie Stasik by warranty deed dated October 12, 1925, recorded November 7, 1925, in Book of Deeds 432, at page 197 in the Office of the Clerk of Rensselaer County, N.Y.

The premises herein described as Parcel IV are part of the three acre and twenty-five square rod parcel of land which forms the first tract of three of the last parcel in the deed from hoosick Foundries, of the last parcel in the deed from hoosick Foundries, inc. to salem H. White and Clinton Batcholts, dated june 22, 1927, recorded in the Rensselaer County

Clerk's Office on September 10, 1927, in Book 447 of Deeds, page 437. For a better understanding of the above reference is also made to a map of the same dated September 15, 1939, by J.E. Percy, a copy of which forms a part of the conveyance from Forrest S. White, unmarried, to WOOD FLONG CORPORATION (incorporated 1926), dated September 28, 1939, and recorded in the Remissioner County Clerk's Office November 1, 1939, in Book of Deeds No. 615 at page 493.

THE ABOVE DESCRIBED PARCELS 1, 11, 111 AND IV BEING:

(a) The same premises conveyed by WOOD FLONG CORPORATION (incorporated 1926) to NOOD FLONG CORPORATION (incorporated 1946) by deed dated the 6th day of September, 1946, and recorded in the Rensselaer County Clerk's Office on the 16th day of September, 1946, in Liber 754 of Deeds At page 89, and the same premises subsequently conveyed by WOOD FLONG CORPORATION (SDcorporated 1946) to N.W.P. CORP. (incorporated April, 1966; hame changed to "NOOD FLONG CORPORATION" May, 1966; hame changed to "NOOD FLONG CORPORATION" May, 1966; by deed dated May 9, 1966, and recorded in the Rensselaer County Clerk's Office on May 12, 1966, in Deed Book 1168 at page 226;

(b) TOGETHER WITH the appurtenances and all the estate and rights in and to said four parcels;

(c) SUBJECT TO a perpetual Right-of-Way and easement granted by WOOD FLONG CORPORATION to the Village of Hoosick Falls (conditioned upon certain express agreements and reservations) to enter upon and lay, install, operate, maintain and replace a sewer pipe line, manhole or manholes and appurtenances for conveying sewage in, through and under said four parcels, as described in that certain Indenture dated August 15, 1958, and recorded in the Rensselaer County Clerk's Office on August 20, 1968, in Deed Book 1199 at page 185, and

(d) FURTHER SUBJECT TO any liens against said four parcels for unpaid real estate taxes not yet due and payable.

ł

APPENDIX D REGULATORY DATABASE RECORD SEARCH



12 Davis Street

12 Davis Street Hoosick Falls, NY 12090

Inquiry Number: 5177875.2s February 05, 2018

The EDR Radius Map[™] Report with GeoCheck®



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

FORM-LBC-KXG

TABLE OF CONTENTS

SECTION

PAGE

Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	8
Orphan Summary	244
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting SSURGO Soil Map	A-5
Physical Setting Source Map	A-19
Physical Setting Source Map Findings	A-21
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.

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental St Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

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

12 DAVIS STREET HOOSICK FALLS, NY 12090

COORDINATES

Latitude (North):	42.9090520 - 42° 54' 32.58"
Longitude (West):	73.3573070 - 73° 21' 26.30"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	634095.7
UTM Y (Meters):	4751809.5
Elevation:	428 ft. above sea level

2013

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	
Version Date:	

5935501 HOOSICK FALLS, NY 2013 5935491 EAGLE BRIDGE, NY

Version Date:

AERIAL PHOTOGRAPHY IN THIS REPORT

Northwest Map:

Portions of Photo from:	20150507
Source:	USDA

Target Property Address: 12 DAVIS STREET HOOSICK FALLS, NY 12090

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	INTERFACE PERFORMANC	12 DAVIS STREET	ICIS, FINDS, ECHO		TP
A2	INTERFACE SOLUTIONS	12 DAVIS ST	RCRA-CESQG, CBS AST, NY Spills, TRIS, US AIRS,		TP
A3	INTERFACE PERFORMANC	12 DAVIS STREET	CBS, NY Spills		TP
A4		12 DAVIS STREET	ERNS		TP
A5	INTERFACE PERFOMANCE	12 DAVIS ST	AST		TP
A6	LYDALL INC, COMPOSIT	12 DAVIS ST	FTTS, HIST FTTS		TP
A7	GRIFFITH RES HURLEY	10 HURLEY ST	NY Spills	Higher	21, 0.004, SW
B 8	WASTE MGT TRUCK MECH	59 MECHANIC ST	NY Spills	Higher	35, 0.007, SW
B 9	FOSTER MECHANIC ST	66 MECHANIC ST APT B	NY Spills	Higher	80, 0.015, WSW
B10	COUNTRYSIDE OIL ELDR	5 ELDRIDGE ST	NY Spills	Higher	203, 0.038, SW
C11	DOOLEY RES MECHANIC	19 MECHANIC ST	NY Spills	Higher	506, 0.096, SSE
C12	GORMAN RES MECHANIC	20 MECHANIC ST	NY Spills	Higher	631, 0.120, SSE
C13	FRANK GORMAN	20 MECHANIC STREET	UST	Higher	631, 0.120, SSE
14	FLUORGLAS RIVER ROAD	RIVER ROAD RT 22	UST	Higher	904, 0.171, SSE
D15	OAK MATERIAL LIBERTY	LIBERTY ST	NY Spills	Higher	1068, 0.202, SSW
D16	SAINT GOBAIN PERFORM	1 LIBERTY ST	SHWS, NY Spills, AIRS, MANIFEST	Higher	1068, 0.202, SSW
D17	SAINT GOBAIN PERFORM	1 LIBERTY ST	RCRA-LQG, NY Spills, ICIS, US AIRS	Higher	1068, 0.202, SSW
D18	OAK MATERIALS LIBERT	LIBERTY ST	NY Spills	Higher	1068, 0.202, SSW
19	COWALIK RES FLUORGLA	11 SMITH ST	NY Spills	Higher	1339, 0.254, South
20	CUMNINGS PROPERTY HI	62 HIGH ST	NY Spills	Higher	1659, 0.314, ESE
E21	ISOLA LAMINATE SYSTE	PO BOX 124	CBS UST, CBS, CBS AST, NY Spills, RCRA NonGen /	Lower	1906, 0.361, SE
E22	NORPLEX OAK MECHANIC	1 MECHANIC ST HOOSIC	NY Spills	Lower	1906, 0.361, SE
23	GILLESPIE ST OIL IN	GILLESPIE ST SEWER W	NY Spills	Higher	1954, 0.370, ESE
24	FABIANO RES MUNSELL	11 MUNSELL ST	NY Spills	Higher	2089, 0.396, ESE
E25	ALLIED SIGNAL MECHAN	1 MECHANIC ST	NY Spills	Lower	2112, 0.400, SE
F26	HOOSICK FALLS HEALTH	24 DANFORTH ST	NY Spills	Higher	2283, 0.432, East
F27	HOOSICK FALLS HEALTH	100 DANFORTH ST	LTANKS	Higher	2283, 0.432, East
G28	HOOSICK RIVER BELOW	CHURCH ST HOOSICK RI	NY Spills	Lower	2318, 0.439, SSE
H29	OAK MITSUI FISH KILL	80 1ST ST HOOSIC RIV	NY Spills	Lower	2353, 0.446, SSE
H30	OAK MITSUI 1ST ST	1ST ST (80)	NY Spills	Lower	2353, 0.446, SSE
H31	OAK MITSUI 1ST ST	80 1ST ST	NY Spills	Lower	2353, 0.446, SSE
H32	PECKHAM ASPHALT @ OA	1ST ST OR RIVER RD?	NY Spills	Lower	2353, 0.446, SSE
H33	OAK MITSUI 1ST ST	1ST ST (80)	NY Spills	Lower	2353, 0.446, SSE
H34	OAK MITSUI TO STP TO	OAK MITSUI HOOSIC RI	NY Spills	Lower	2353, 0.446, SSE
H35	OAK MITSUI 1ST ST	80 1ST ST OAK MITSUI	NY Spills	Lower	2353, 0.446, SSE
36	WASTE MGT @ TRANSFER	PINE ST TRANSFER STA	NY Spills	Higher	2393, 0.453, NNE
37	HOOSICK FALLS GAS LI	NIXON AND 1ST STREET	EDR MGP	Lower	2440, 0.462, South
G38	WILLIAM WYMAN CHURCH	5 CHURCH ST	NY Spills	Higher	2480, 0.470, SSE
39	FORMER OAK MATERIALS	3 LYMAN STREET	SHWS	Higher	2586, 0.490, SSE

Target Property Address: 12 DAVIS STREET HOOSICK FALLS, NY 12090

Click on Map ID to see full detail.

MAP ID 40	SITE NAME VILLAGE REALTY THE O	ADDRESS 12 JOHN ST	DATABASE ACRONYMS NY Spills	RELATIVE ELEVATION Higher	DIST (ft. & mi.) DIRECTION 2609, 0.494, SSE
41	SAINT MARY SCHOOL PA	RT 22 4 PARSONS AVE	NY Spills	Higher	2617, 0.496, SE
42	HUNT RES JACKSON ST	1 JACKSON ST	NY Spills	Higher	2638, 0.500, ESE
43	HOOSICK FALLS LANDFI	ROUTE 22	SHWS	Higher	2771, 0.525, NNE
I 44	MCCAFFREY ST FLUORGL	14 MCCAFFREY ST	SHWS, UST, NY Spills, MANIFEST	Higher	5087, 0.963, South
l45	SAINT-GOBAIN PERFORM	14 MCCAFFREY ST	NPL, SEMS, RCRA-LQG	Higher	5159, 0.977, South

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
INTERFACE PERFORMANC 12 DAVIS STREET	ICIS FRS ID:: 110001583484	N/A
HOOSICK FALLS, NY 12090	FINDS Registry ID:: 110001583484	
	ECHO Registry ID: 110001583484	
INTERFACE SOLUTIONS 12 DAVIS ST	RCRA-CESQG EPA ID:: NYD000856823	12090LYDLL12DA
HOOSICK FALLS, NY 12090	CBS AST Facility Status: 1 Facility Status: 1 CBS Number: 4-000054	
	NY Spills Date Closed: 2007-03-16 Date Closed: 2004-11-10 Date Closed: 2011-05-16 Spill Number: 0410046 Spill Number: 0402455 Spill Number: 1101381 Site ID: 334924 Site ID: 296647 Site ID: 448830	
	TRIS TRIS ID: 12090LYDLL12DAV	
	US AIRS Database: US AIRS (AFS), Date of Governme EPA plant ID:: 110001583484	nt Version: 10/12/2016
	MANIFEST EPA ID: NYD000856823	
	SPDES Limit Set Status Flag: A Permit Number: NYR00A955 Permit Number: NY0006491	
INTERFACE PERFORMANC 12 DAVIS STREET HOOSICK FALLS, NY 12090	CBS Facility Status: Active CBS Number: 4-000054	N/A
	NY Spills Date Closed: 1993-04-09 Date Closed: 1990-11-09 Date Closed: 1995-06-20	

Spill Number: 9005679 Spill Number: 9008710 Spill Number: 9408852 Site ID: 158990 Site ID: 193451 Site ID: 264396

12 DAVIS STREET 12 DAVIS STREET HOOSICK FALLS, NY 12090 ERNS NRC Report #: 617782 N/A

INTERFACE PERFOMANCE 12 DAVIS ST HOOSICK FALLS, NY 12090 AST N/A Database: AST, Date of Government Version: 12/22/2017 Facility Id: 4-001945

LYDALL INC, COMPOSIT 12 DAVIS ST HOOSICK FALLS, NY 12090 FTTS N/A Database: FTTS INSP, Date of Government Version: 04/09/2009 HIST FTTS Database: HIST FTTS INSP, Date of Government Version: 10/19/2006

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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-SQG..... RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

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

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

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

State and tribal institutional control / engineering control registries

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

State and tribal voluntary cleanup sites

VCP	Voluntary Cleanup	Agreements
INDIAN VCP		

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

SWTIRE	Registered Waste Tire Storage & Facility List
SWRCY	Registered Recycling 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	
	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 90 data from FirstSearch
SPILLS 80	. SPILLS 80 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR	. RCRA - Non Generators / No Longer Regulated
FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	. Financial Assurance Information
EPA WATCH LIST	. EPA WATCH LIST
2020 COR ACTION	. 2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
SSTS	Section 7 Tracking Systems
ROD	
RMP	
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	_ Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
DOT OPS	Incident and Accident Data

INDIAN RESERV. FUSRAP. UMTRA. LEAD SMELTERS. US MINES. ABANDONED MINES. DOCKET HWC. UXO. FUELS PROGRAM. AIRS. COAL ASH. DRYCLEANERS. E DESIGNATION. Financial Assurance. HSWDS.	 Formerly Utilized Sites Remedial Action Program Uranium Mill Tailings Sites Lead Smelter Sites Mines Master Index File Abandoned Mines Hazardous Waste Compliance Docket Listing Unexploded Ordnance Sites EPA Fuels Program Registered Listing Air Emissions Data Coal Ash Disposal Site Listing Registered Drycleaners E DESIGNATION SITE LISTING Financial Assurance Information Listing Hazardous Substance Waste Disposal Site Inventory
VAPOR REOPENED	Vapor Intrusion Legacy Site List Underground Injection Control Wells

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS______ Recovered Government Archive State Hazardous Waste Facilities List RGA LF______ Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

A review of the NPL list, as provided by EDR, and dated 12/11/2017 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAINT-GOBAIN PERFORM	14 MCCAFFREY ST	S 1/2 - 1 (0.977 mi.)	145	233

Federal RCRA generators list

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 09/13/2017 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAINT GOBAIN PERFORM	1 LIBERTY ST	SSW 1/8 - 1/4 (0.202 mi.)	D17	72

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 08/15/2017 has revealed that there are 4 SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAINT GOBAIN PERFORM Site Code: 523336 Class Code: Significant threat to the	1 LIBERTY ST public health or environment - act	SSW 1/8 - 1/4 (0.202 mi.) tion required.	D16	52
FORMER OAK MATERIALS Site Code: 523341 Class Code: Significant threat to the	3 LYMAN STREET public health or environment - act	SSE 1/4 - 1/2 (0.490 mi.) tion required.	39	220
HOOSICK FALLS LANDFI Site Code: 57468	ROUTE 22	NNE 1/2 - 1 (0.525 mi.)	43	225
MCCAFFREY ST FLUORGL Site Code: 521213	14 MCCAFFREY ST	S 1/2 - 1 (0.963 mi.)	144	227

Class Code: Significant threat to the public health or environment - action required.

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 10/31/2017 has revealed that there is 1 LTANKS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
HOOSICK FALLS HEALTH Date Closed: 1993-02-05 Site ID: 225559	100 DANFORTH ST	E 1/4 - 1/2 (0.432 mi.)	F27	196	
Program Number: 9211541					

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 are 2 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page	
FRANK GORMAN Database: UST, Date of Government Ve	20 MECHANIC STREET rsion: 12/22/2017	SSE 0 - 1/8 (0.120 mi.)	C13	46	
FLUORGLAS RIVER ROAD Database: UST, Date of Government Ve	RIVER ROAD RT 22 rsion: 12/22/2017	SSE 1/8 - 1/4 (0.171 mi.)	14	48	

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 10/31/2017 has revealed that there are 31 NY Spills sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GRIFFITH RES HURLEY Date Closed: 1993-03-31 Spill Number: 9214487 Site ID: 258826	10 HURLEY ST	SW 0 - 1/8 (0.004 mi.)	A7	40
WASTE MGT TRUCK MECH	59 MECHANIC ST	SW 0 - 1/8 (0.007 mi.)	B8	41

Date Closed: 2005-06-13 Spill Number: 0502923 Site ID: 347391				
FOSTER MECHANIC ST Date Closed: 2008-12-11 Spill Number: 0810041 Site ID: 407550	66 MECHANIC ST APT B	WSW 0 - 1/8 (0.015 mi.)	B9	42
COUNTRYSIDE OIL ELDR Date Closed: 1998-03-19 Spill Number: 9711190 Site ID: 98268	5 ELDRIDGE ST	SW 0 - 1/8 (0.038 mi.)	B10	43
DOOLEY RES MECHANIC Date Closed: 1987-02-17 Spill Number: 8607036 Site ID: 239385	19 MECHANIC ST	SSE 0 - 1/8 (0.096 mi.)	C11	44
GORMAN RES MECHANIC Date Closed: 1996-11-13 Spill Number: 9214289 Site ID: 239743	20 MECHANIC ST	SSE 0 - 1/8 (0.120 mi.)	C12	45
OAK MATERIAL LIBERTY Date Closed: 1987-03-06 Spill Number: 8607409 Site ID: 165225	LIBERTY ST	SSW 1/8 - 1/4 (0.202 mi.)	D15	50
SAINT GOBAIN PERFORM Date Closed: 2003-10-20 Spill Number: 0305170 Site ID: 194430	1 LIBERTY ST	SSW 1/8 - 1/4 (0.202 mi.)	D16	52
SAINT GOBAIN PERFORM Date Closed: 2012-09-26	1 LIBERTY ST	SSW 1/8 - 1/4 (0.202 mi.)	D17	72
Spill Number: 9909741 Site ID: 194431				
•	LIBERTY ST	SSW 1/8 - 1/4 (0.202 mi.)	D18	156
Site ID: 194431 OAK MATERIALS LIBERT Date Closed: 1986-04-16 Spill Number: 8600393	LIBERTY ST 11 SMITH ST	SSW 1/8 - 1/4 (0.202 mi.) S 1/4 - 1/2 (0.254 mi.)	D18 19	156 157
Site ID: 194431 OAK MATERIALS LIBERT Date Closed: 1986-04-16 Spill Number: 8600393 Site ID: 186462 COWALIK RES FLUORGLA Date Closed: 1993-08-24 Spill Number: 9306248			-	
Site ID: 194431 OAK MATERIALS LIBERT Date Closed: 1986-04-16 Spill Number: 8600393 Site ID: 186462 COWALIK RES FLUORGLA Date Closed: 1993-08-24 Spill Number: 9306248 Site ID: 155068 CUMNINGS PROPERTY HI Date Closed: 2014-02-11 Spill Number: 0911619	11 SMITH ST	S 1/4 - 1/2 (0.254 mi.)	19	157
Site ID: 194431 OAK MATERIALS LIBERT Date Closed: 1986-04-16 Spill Number: 8600393 Site ID: 186462 COWALIK RES FLUORGLA Date Closed: 1993-08-24 Spill Number: 9306248 Site ID: 155068 CUMNINGS PROPERTY HI Date Closed: 2014-02-11 Spill Number: 0911619 Site ID: 424445 GILLESPIE ST OIL IN Date Closed: 1993-11-03 Spill Number: 9207878	11 SMITH ST 62 HIGH ST	S 1/4 - 1/2 (0.254 mi.) ESE 1/4 - 1/2 (0.314 mi.)	19 20	157 158
Site ID: 194431 OAK MATERIALS LIBERT Date Closed: 1986-04-16 Spill Number: 8600393 Site ID: 186462 COWALIK RES FLUORGLA Date Closed: 1993-08-24 Spill Number: 9306248 Site ID: 155068 CUMNINGS PROPERTY HI Date Closed: 2014-02-11 Spill Number: 0911619 Site ID: 424445 GILLESPIE ST OIL IN Date Closed: 1993-11-03 Spill Number: 9207878 Site ID: 234909 FABIANO RES MUNSELL Date Closed: 1995-12-07 Spill Number: 9311182	11 SMITH ST 62 HIGH ST GILLESPIE ST SEWER W	S 1/4 - 1/2 (0.254 mi.) ESE 1/4 - 1/2 (0.314 mi.) ESE 1/4 - 1/2 (0.370 mi.)	19 20 23	157 158 187

Date Closed: 2000-02-11 Spill Number: 9505819 Site ID: 308450				
WASTE MGT @ TRANSFER Date Closed: 1996-04-08 Spill Number: 9600324 Site ID: 61226	PINE ST TRANSFER STA	NNE 1/4 - 1/2 (0.453 mi.)	36	217
WILLIAM WYMAN CHURCH Date Closed: 2011-12-19 Spill Number: 1110925 Site ID: 458788	5 CHURCH ST	SSE 1/4 - 1/2 (0.470 mi.)	G38	219
VILLAGE REALTY THE O Date Closed: 1994-04-14 Spill Number: 9400090 Site ID: 77528	12 JOHN ST	SSE 1/4 - 1/2 (0.494 mi.)	40	222
SAINT MARY SCHOOL PA Date Closed: 2006-02-13 Spill Number: 9211971 Site ID: 328008	RT 22 4 PARSONS AVE	SE 1/4 - 1/2 (0.496 mi.)	41	223
HUNT RES JACKSON ST Date Closed: 1993-07-07 Spill Number: 9303619 Site ID: 194883	1 JACKSON ST	ESE 1/4 - 1/2 (0.500 mi.)	42	224
Lower Elevation	Address	Direction / Distance	Map ID	Page
	Address			i age
ISOLA LAMINATE SYSTE Date Closed: 2001-12-10 Date Closed: 1992-01-07 Date Closed: 1992-01-09 Date Closed: 1992-09-03 Date Closed: 1993-03-30 Spill Number: 0140018 Spill Number: 9109690 Spill Number: 9110431 Spill Number: 9110431 Spill Number: 9111535 Spill Number: 9214244 *Additional key fields are available in Site ID: 241910 Site ID: 196055 Site ID: 196056 Site ID: 196057 Site ID: 196058 *Additional key fields are available in	PO BOX 124	SE 1/4 - 1/2 (0.361 mi.)	E21	<u>160</u>
<i>ISOLA LAMINATE SYSTE</i> Date Closed: 2001-12-10 Date Closed: 1992-01-07 Date Closed: 1992-01-09 Date Closed: 1992-09-03 Date Closed: 1993-03-30 Spill Number: 0140018 Spill Number: 9109690 Spill Number: 9110431 Spill Number: 9110431 Spill Number: 9111535 Spill Number: 9214244 *Additional key fields are available in Site ID: 241910 Site ID: 196055 Site ID: 196056 Site ID: 196057 Site ID: 196058	PO BOX 124			

Date Closed: 1994-06-30 Spill Number: 9305529 Spill Number: 9307719 Spill Number: 9402483 Spill Number: 9404387 Spill Number: 9404451 Site ID: 196060 Site ID: 196061 Site ID: 196063 Site ID: 196064				
HOOSICK RIVER BELOW Date Closed: 1999-12-06 Spill Number: 9910563 Site ID: 64932	CHURCH ST HOOSICK RI	SSE 1/4 - 1/2 (0.439 mi.)	G28	198
OAK MITSUI FISH KILL Date Closed: 2002-05-06 Spill Number: 0103386 Site ID: 200277	80 1ST ST HOOSIC RIV	SSE 1/4 - 1/2 (0.446 mi.)	H29	199
OAK MITSUI 1ST ST Date Closed: 1991-04-05 Spill Number: 9100195 Site ID: 192074	1ST ST (80)	SSE 1/4 - 1/2 (0.446 mi.)	H30	200
OAK MITSUI 1ST ST Date Closed: 1990-06-06 Date Closed: 1993-04-09 Date Closed: 2007-05-10 Date Closed: 1999-10-23 Spill Number: 9001067 Spill Number: 9109555 Spill Number: 0701610 Spill Number: 1605003 Spill Number: 1605003 Spill Number: 9908956 Site ID: 192073 Site ID: 192075 Site ID: 381155 Site ID: 531533 Site ID: 143944	80 1ST ST	SSE 1/4 - 1/2 (0.446 mi.)	H31	201
PECKHAM ASPHALT @ OA Date Closed: 1988-03-31 Spill Number: 8705628 Site ID: 303477	1ST ST OR RIVER RD?	SSE 1/4 - 1/2 (0.446 mi.)	H32	207
OAK MITSUI 1ST ST Date Closed: 1987-03-31 Date Closed: 1987-06-04 Date Closed: 1987-08-18 Date Closed: 1987-09-24 Date Closed: 1987-10-26 *Additional key fields are available in the Spill Number: 8608042 Spill Number: 8701818 Spill Number: 8704016 Spill Number: 8705318	1ST ST (80) Map Findings section	SSE 1/4 - 1/2 (0.446 mi.)	H33	208

Spill Number: 8706273 *Additional key fields are available in the M Site ID: 192066 Site ID: 192067 Site ID: 192068 Site ID: 192069 Site ID: 192070 *Additional key fields are available in the M	, .			
OAK MITSUI TO STP TO Date Closed: 1988-03-29 Spill Number: 8710892 Site ID: 193563	OAK MITSUI HOOSIC RI	SSE 1/4 - 1/2 (0.446 mi.)	H34	215
OAK MITSUI 1ST ST Date Closed: 1994-12-08 Spill Number: 9411306 Site ID: 192076	80 1ST ST OAK MITSUI	SSE 1/4 - 1/2 (0.446 mi.)	H35	216

Other Ascertainable Records

MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the MANIFEST list, as provided by EDR, and dated 10/01/2017 has revealed that there is 1 MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAINT GOBAIN PERFORM EPA ID: NYD000829598	1 LIBERTY ST	SSW 1/8 - 1/4 (0.202 mi.)	D16	52

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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.

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOOSICK FALLS GAS LI	NIXON AND 1ST STREET	S 1/4 - 1/2 (0.462 mi.)	37	218

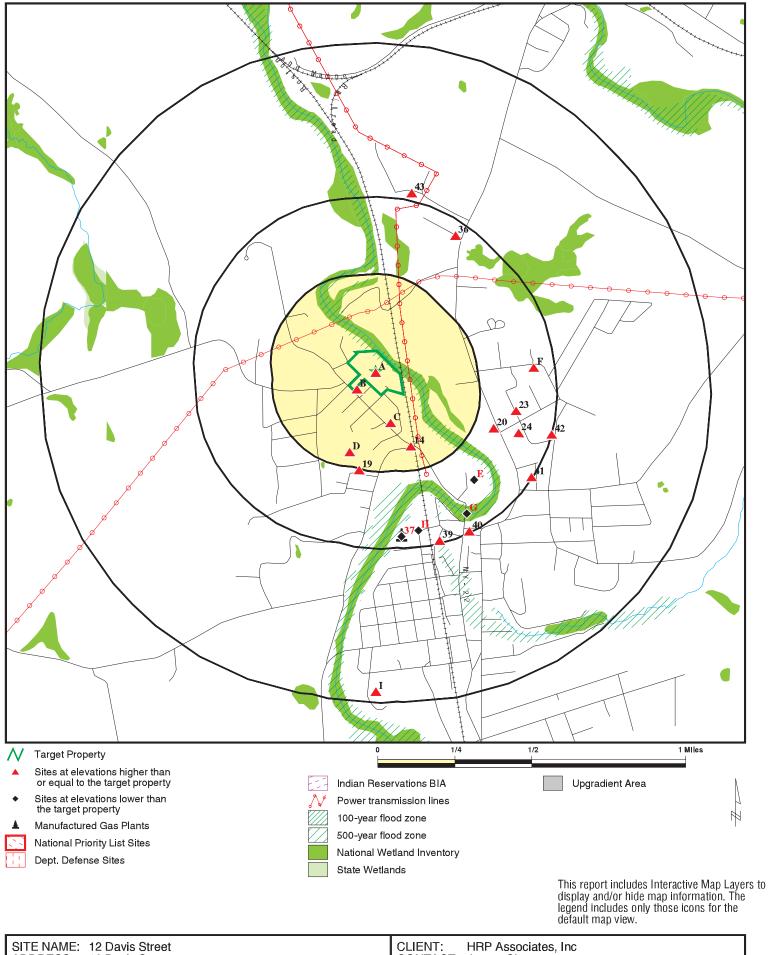
Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

Site Name

OAK MATERIALS STOPCO Database(s)

SEMS-ARCHIVE SWF/LF

OVERVIEW MAP - 5177875.2S



 12 Davis Street
 CLIENT:
 HRP Associates, Inc

 12 Davis Street
 CONTACT:
 Jamey Charter

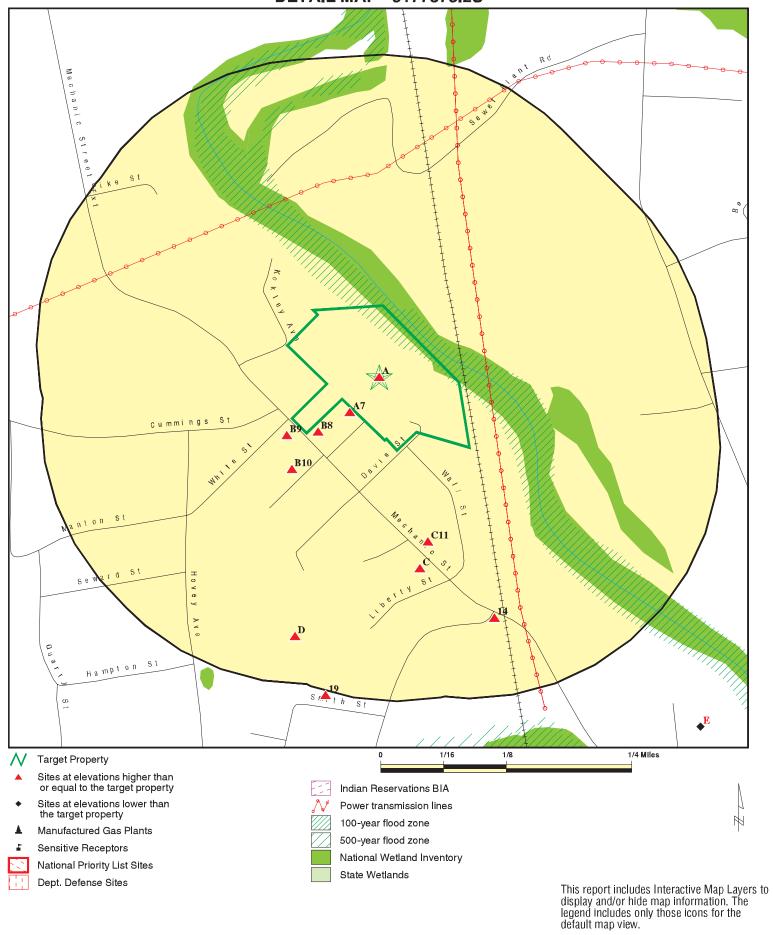
 Hoosick Falls NY 12090
 INQUIRY #:
 5177875.2s

 42.909052 / 73.357307
 DATE:
 February 05, 2018 4:08 pm

ADDRESS:

LAT/LONG:

DETAIL MAP - 5177875.2S



	12 Davis Street 12 Davis Street	CLIENT: HRP Associates, Inc CONTACT: Jamey Charter
	Hoosick Falls NY 12090	INQUIRY #: 5177875.2s
LAT/LONG:	42.909052 / 73.357307	DATE: February 05, 2018 4:09 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMEN	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	1 0 NR	NR NR NR	1 0 0
Federal Delisted NPL si	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 l	ist						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD I	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generato	rs list							
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250	1	0 0 0	1 0 0	NR NR NR	NR NR NR	NR NR NR	1 0 1
Federal institutional con engineering controls re								
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	1	NR	NR	NR	NR	NR	1
State- and tribal - equiva	alent CERCLI	S						
SHWS	1.000		0	1	1	2	NR	4
State and tribal landfill a solid waste disposal sit								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank	lists						
INDIAN LUST LTANKS HIST LTANKS	0.500 0.500 0.500		0 0 0	0 0 0	0 1 0	NR NR NR	NR NR NR	0 1 0
State and tribal register	ed storage tai	nk lists						
FEMA UST	0.250		0	0	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
UST CBS UST MOSF UST MOSF CBS AST CBS AST MOSF AST INDIAN UST TANKS	0.250 0.250 0.500 0.250 0.250 0.250 0.500 0.250 0.250	1 1 1	1 0 0 0 0 0 0 0 0 0 0	1 0 0 0 0 0 0 0 0 0	NR NR 0 NR NR NR NR NR	NR NR NR NR NR NR NR NR NR	NR NR NR NR NR NR NR NR NR	2 0 0 1 1 1 0 0 0
State and tribal instituti control / engineering co		es						
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 volunta	ry cleanup sit	es						
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownfi	ields sites							
BROWNFIELDS ERP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
ADDITIONAL ENVIRONME	NTAL RECORD	s						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Waste Disposal Sites	Solid							
SWTIRE SWRCY 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 0
Local Lists of Hazardou Contaminated Sites	is 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 Registere	d Storage Tai	nks						
HIST UST HIST AST	0.250 TP		0 NR	0 NR	NR NR	NR NR	NR NR	0 0
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency F	Release Repo	orts						
HMIRS NY Spills NY Hist Spills SPILLS 90 SPILLS 80	TP 0.500 0.500 0.125 0.125	2	NR 6 0 0 0	NR 4 0 NR NR	NR 21 0 NR NR	NR NR NR NR NR	NR NR NR NR NR	0 33 0 0 0
Other Ascertainable Rec	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES ABANDONED MINES FINDS ECHO DOCKET HWC UXO	0.250 1.000 1.000 0.500 TP TP 0.250 TP TP 1.000 TP TP TP TP TP TP TP TP TP TP	1 1 1 1 1 1 1	0 0 0 0 R R 0 R R R 0 R R R R R R R R R	0 0 0 0 RR 0 RRR 0 RRR RRR RRR 0 RRR RR	NR 0 0 0 R R R R R R R R R R R R R R R R	NR 0 0 NR NR NR 0 NR NR NR NR NR NR NR N 0 0 0 NR	NR N	$\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 $
FUELS PROGRAM AIRS COAL ASH DRYCLEANERS E DESIGNATION	0.250 TP 0.500 0.250 0.125		0 NR 0 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	1	0	1	NR	NR	NR	2
SPDES	TP	1	NR	NR	NR	NR	NR	1
VAPOR REOPENED	0.500		0	0	0	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORIC								
EDR Exclusive Records								
EDR MGP	1.000		0	0	1	0	NR	1
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVER		/ES						
Exclusive Recovered G	ovt. Archives							
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
- Totals		16	7	8	24	3	0	58

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Database(s)

EDR ID Number EPA ID Number

A1	INTERFACE PERFORMANCE MATE	RIALS	ICIS	1016111631
Target 12 DAVIS STREET			FINDS	N/A
Property HOOSICK FALLS, NY 12090			ECHO	
	Site 1 of 7 in cluster A			
Actual:	ICIS:			
428 ft.	Enforcement Action ID:	NY-N00001358		
	FRS ID:	110001583484		
	Action Name:	INTERFACE SOLUTIONS, INC (Permit NY0006491) Oral No	tification of	of
		Violation		
	Facility Name:	INTERFACE SOLUTIONS		
	Facility Address:	12 DAVIS STREET		
		HOOSICK FALLS, NY 12090		
	Enforcement Action Type:	Phone Call/ EMAIL		
	Facility County:	RENSSELAER		
	Program System Acronym:	NPDES		
	Enforcement Action Forum Desc:			
	EA Type Code: Facility SIC Code:	PHEMAIL 2621		
	Federal Facility ID:	Not reported		
	Latitude in Decimal Degrees:	42.908111		
	Longitude in Decimal Degrees:	-73.35675		
	Permit Type Desc:	NPDES Individual Permit		
	Program System Acronym:	NY0006491		
	Facility NAICS Code:	Not reported		
	Tribal Land Code:	Not reported		
	Enforcement Action ID:	NY-N0000501		
	FRS ID:	110001583484		
	Action Name:	INTERFACE SOLUTIONS, INC (Permit NY0006491) Adminis	strative Or	der
	Facility Name: Facility Address:	INTERFACE SOLUTIONS 12 DAVIS STREET		
	radiity Address.	HOOSICK FALLS, NY 12090		
	Enforcement Action Type:	State CWA Non Penalty AO		
	Facility County:	RENSSELAER		
	Program System Acronym:	NPDES		
	Enforcement Action Forum Desc:	Administrative - Formal		
	EA Type Code:	SCWAAO		
	Facility SIC Code:	2621		
	Federal Facility ID:	Not reported		
	Latitude in Decimal Degrees:	42.908111		
	Longitude in Decimal Degrees:	-73.35675		
	Permit Type Desc:	NPDES Individual Permit		
	Program System Acronym: Facility NAICS Code:	NY0006491 Not reported		
	Tribal Land Code:	Not reported		
	Enforcement Action ID:	NY-N00000135		
	FRS ID:	110001583484		
	Action Name:	INTERFACE SOLUTIONS, INC (Permit NY0006491) Admin A	Action Per	nding
	Facility Name:	INTERFACE SOLUTIONS		
	Facility Address:	12 DAVIS STREET HOOSICK FALLS, NY 12090		
	Enforcement Action Type:	Agency Enforcement Review		
	Facility County:	RENSSELAER		
	Program System Acronym:	NPDES		
	Enforcement Action Forum Desc:			
	EA Type Code:	AER		

Database(s)

EDR ID Number EPA ID Number

INTERFACE PERFORMANCE MATERIALS (Continued)

		010
Facility SIC Code:	2621	
Federal Facility ID:	Not reported	
Latitude in Decimal Degrees:	42.908111	
Longitude in Decimal Degrees:	-73.35675	
Permit Type Desc:	NPDES Individual Permit	
Program System Acronym:	NY0006491	
Facility NAICS Code:	Not reported	
Tribal Land Code:	Not reported	
Enforcement Action ID:	NY-N00000134	
FRS ID:	110001583484	
Action Name:	INTERFACE SOLUTIONS, INC (Permit NY0006491) Admin Action Pend	ina
Facility Name:	INTERFACE SOLUTIONS	
Facility Address:	12 DAVIS STREET	
	HOOSICK FALLS, NY 12090	
Enforcement Action Type:	Agency Enforcement Review	
Facility County:	RENSSELAER	
Program System Acronym:	NPDES	
Enforcement Action Forum Desc:		
EA Type Code:	AER	
Facility SIC Code:	2621	
Federal Facility ID:	Not reported	
Latitude in Decimal Degrees:	42.908111	
Longitude in Decimal Degrees:	-73.35675	
Permit Type Desc:	NPDES Individual Permit	
Program System Acronym:	NY0006491	
Facility NAICS Code:	Not reported	
Tribal Land Code:	Not reported	
Enforcement Action ID:	02-2008-0809	
FRS ID:	110001583484	
Action Name:	Interface Solutions, Inc.	
Facility Name:	INTERFACE PERFORMANCE MATERIALS	
Facility Address:	12 DAVIS STREET	
	HOOSICK FALLS, NY 12090-1006	
Enforcement Action Type:	EPCRA 325 Action For Penalty	
Facility County:	RENSSELAER	
Program System Acronym:	TRIS	
Enforcement Action Forum Desc:	Administrative - Formal	
EA Type Code:	325	
Facility SIC Code:	Not reported	
Federal Facility ID:	Not reported	
Latitude in Decimal Degrees:	42.910194	
Longitude in Decimal Degrees:	-73.358139	
Permit Type Desc:	Not reported	
Program System Acronym:	12090LYDLL12DAV	
Facility NAICS Code:	Not reported	
Tribal Land Code:	Not reported	
Facility Name:	INTERFACE SOLUTIONS INC	
Address:	12 DAVIS STREET	
Tribal Indicator:	N	
Fed Facility:	No	
NAIC Code:	Not reported	
SIC Code:	Not reported	

Database(s)

EDR ID Number EPA ID Number

INTERFACE PERFOR	MANCE MATERIALS (Continued)
Facility Name: Address:	INTERFACE SOLUTIONS INC 12 DAVIS STREET N
Tribal Indicator: Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported
Facility Name:	INTERFACE SOLUTIONS INC
Address:	12 DAVIS STREET
Tribal Indicator:	N
Fed Facility:	No Not reported
NAIC Code: SIC Code:	Not reported Not reported
Facility Name:	INTERFACE SOLUTIONS INC
Address:	12 DAVIS STREET
Tribal Indicator:	Ν
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported
Facility Name:	INTERFACE SOLUTIONS INC
Address:	12 DAVIS STREET
Tribal Indicator:	Ν
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported
Facility Name:	INTERFACE SOLUTIONS INC
Address:	12 DAVIS STREET N
Tribal Indicator:	N
Fed Facility: NAIC Code:	Not reported
SIC Code:	Not reported
Facility Name:	INTERFACE SOLUTIONS INC
Address:	12 DAVIS STREET
Tribal Indicator:	Ν
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported
FINDS:	
Registry ID:	110001583484
Environmental In	terest/Information System NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for

Database(s) EPA ID

EDR ID Number EPA ID Number

INTERFACE PERFORMANCE MATERIALS (Continued)

information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

AIR SYNTHETIC MINOR

COMPLIANCE AND EMISSIONS REPORTING

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO: Envid: Registry ID: DFR URL:

1016111631 110001583484 http://echo.epa.gov/detailed-facility-report?fid=110001583484

A2INTERFACE SOLUTIONS INCTarget12 DAVIS STPropertyHOOSICK FALLS, NY 12090

Site 2 of 7 in cluster A

Actual: 428 ft.

RCRA-CESQG: Date form received by agency:01/01/2007 Facility name: INTERFACE SOLUTIONS INC RCRA-CESQG 1000149016 CBS AST 12090LYDLL12DAV NY Spills TRIS US AIRS MANIFEST SPDES

INTERFACE SOLUTIONS INC (Continued)

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

	,
Facility address:	12 DAVIS ST HOOSICK FALLS, NY 12090
EPA ID:	NYD000856823
Mailing address:	DAVIS ST
	HOOSICK FALLS, NY 12090
Contact:	WILLIAM VANDEUSEN
Contact address:	DAVIS ST
	HOOSICK FALLS, NY 12090
Contact country:	US
Contact telephone:	518-686-7313
Contact email:	Not reported
EPA Region:	02
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar
	month, and accumulates 1000 kg or less of hazardous waste at any time;
	or generates 1 kg or less of acutely hazardous waste per calendar
	month, and accumulates at any time: 1 kg or less of acutely hazardous
	waste; or 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; 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 at any
	time: 1 kg or less of acutely hazardous waste; or 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
Owner/Operator Summary:	
Owner/operator name:	INTERFACE SOLUTIONS INC
Owner/operator address:	2500 COLUMBIA AVE
	LANCASTER, PA 17603
Owner/operator country:	US
Owner/operator telephone:	717-396-4094
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
·	
Owner/operator name:	INTERFACE SOLUTIONS INC
Owner/operator address:	2500 COLUMBIA AVE
	LANCASTER, PA 17603
Owner/operator country:	US
Owner/operator telephone:	717-396-4094
Owner/operator email:	Not reported
Owner/operator fax:	•
	Not reported
Owner/operator extension:	•
	Not reported
Owner/operator extension:	Not reported Not reported
Owner/operator extension: Legal status: Owner/Operator Type:	Not reported Not reported Private Owner
Owner/operator extension: Legal status: Owner/Operator Type: Owner/Op start date:	Not reported Not reported Private Owner Not reported
Owner/operator extension: Legal status: Owner/Operator Type:	Not reported Not reported Private Owner

Database(s)

EDR ID Number EPA ID Number

1000149016

INTERFACE SOLUTIONS INC (Continued)

Handler Activities Summary: U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No Historical Generators: Date form received by agency: 01/01/2006 Site name: INTERFACE SOLUTIONS INC Classification: Conditionally Exempt Small Quantity Generator Date form received by agency: 02/09/2000 INTERFACE SOLUTIONS INC Site name: Conditionally Exempt Small Quantity Generator Classification: Waste code: D000 Waste name: Not Defined D001 Waste code: Waste name: **IGNITABLE WASTE** Waste code: D002 CORROSIVE WASTE Waste name: Waste code: D003 Waste name: REACTIVE WASTE Waste code: D035 Waste name: METHYL ETHYL KETONE Waste code: F027 DISCARDED UNUSED FORMULATIONS CONTAINING TRI-, TETRA-, OR Waste name: PENTACHLOROPHENOL OR DISCARDED UNUSED FORMULATIONS CONTAINING COMPOUNDS DERIVED FROM THESE CHLOROPHENOLS. (THIS LISTING DOES NOT INCLUDE FORMULATIONS CONTAINING HEXACHLOROPHENE SYNTHESIZED FROM PREPURIFIED 2,4,5-TRICHLOROPHENOL AS THE SOLE COMPONENT.) P022 Waste code: CARBON DISULFIDE Waste name: Waste code: U048 O-CHLOROPHENOL (OR) PHENOL, 2-CHLORO-Waste name: Waste code: U122

INTERFACE SOLUTIONS INC (Continued)

MAP FINDINGS

EDR ID Number Database(s) EPA ID Number

. Waste code:	U359
. Waste name:	ETHANOL, 2-ETHOXY- (OR) ETHYLENE GLYCOL MONOETHYL ETHER
Date form received by agency	: 03/24/1995
Site name:	INTERFACE SOLUTIONS INC
Classification:	Unverified
. Waste code:	NONE
. Waste name:	None
Facility Has Received Notices of Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported Listing - General 04/17/2015 04/21/2015 State WRITTEN INFORMAL 04/22/2015 Not reported Not reported State
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	04/17/2015 COMPLIANCE EVALUATION INSPECTION ON-SITE Listing - General 04/21/2015 State
Evaluation date:	08/06/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA
CBS AST: CBS Number: ICS Number: PBS Number: MOSF Number: SPDES Number: Facility Status: Facility Type: Telephone: Facility Town: Region: Expiration Date: Total Capacity of All Active Ta Operator: Emergency Contact: Emergency Phone: Owner Name: Owner Address: Owner City,St,Zip:	4-000054 4-166463 Not reported Not reported 0-006491 IN SERVICE I (518) 686-3400 HOOSICK STATE 06/07/2003 nks(gal): 13000 ROBERT P. LYNCH ROBERT P. LYNCH (518) 686-7454 INTERFACE SOLUTIONS, INC. 216 WOHLSEN WAY LANCASTER, PA 17603

Database(s)

EDR ID Number **EPA ID Number**

INTERFACE SOLUTIONS INC (Continued)

Owner Telephone:

Owner Type: Owner Sub Type: Mail Name: Mail Contact Addr: Mail Contact Addr2: Mail Contact Contact: Mail Contact City, St, Zip: Mail Phone: Tank Id: 001 CAS Number: Federal ID: Tank Status: Install Date: 01/64 Tank Closed: Capacity (Gal): Chemical: Tank Location: Tank Type: Total Tanks: 1 Tank Secret: False Tank Secondary Containment: Vault Tank Error Status: Date Entered: Certified Date: Substance: Internal Protection: **External Protection:** Pipe Location: Pipe Type: Pipe Internal: None Pipe External: None Pipe Flag: None Leak Detection: None Overfill Protection: Haz Percent: 50 Last Test: Due Date: SWIS Code: 3828 Lat/Long: Is Updated: False Renew Date: 03/01/93 Is It There: False Delinguent: False Date Expired: 06/07/95 Owner Mark: 1 Certificate Needs to be Printed: 42|54|38 / 73|23|33 Fiscal Amt for Registration Fee Correct: 42|54|38 / 73|23|33 Renewal Has Been Printed for Facility: 42|54|38 / 73|23|33 Pre-Printed Renewal App Last Printed: 42|54|38 / 73|23|33

0410046

0410046

313992

ER

SPILLS: Facility ID:

Facility Type:

Spill Number:

DER Facility ID:

(717) 396-4718 Corporate/Commercial Not reported INTERFACE SOLUTIONS, INC **12 DAVIS STREET** Not reported ROBERT P. LYNCH HOOSICK FALLS, NY 12090 (518) 686-3400 10043013 Not reported In Service Not reported 13000 Aluminum sulfate Indoors, Aboveground Fiberglass coated steel

No Missing Data 06/07/1989 02/20/2001 Single Hazardous Substance on DEC List Fiberglass Liner (FRP Fiberglass Aboveground Double Walled Fiberglass Product Level Gauge Not reported Not reported 42|54|38 / 73|23|33

1000149016

TC5177875.2s Page 15

Database(s)

EDR ID Number **EPA ID Number**

INTERFACE SOLUTIONS INC (Continued)

Case No .:

10043013

1000149016 Site ID: 334924 DEC Region: 4 Closed Date: 2007-03-16 Spill Cause: Equipment Failure Spill Class: Β4 SWIS: 4228 2004-12-03 Spill Date: RJSCHOWE Investigator: Referred To: Not reported Reported to Dept: 2004-12-09 CID: 408 Water Affected: Not reported Spill Source: Commercial/Industrial Spill Notifier: **Responsible Party** Cleanup Ceased: 2006-05-11 Cleanup Meets Std: True Last Inspection: 2005-12-14 **Recommended Penalty:** False UST Trust: False Remediation Phase: 0 Date Entered In Computer: 2004-12-09 Spill Record Last Update: 2016-10-20 Spiller Name: JOHN REDDEN Spiller Company: INTERFACE SOLUTIONS (FORMERLY LYDALL) Spiller Address: 12 DAVIS ST. Spiller Company: 999 Contact Name: JOHN REDDEN DEC Memo: "PBS 4-001945; CBS 4-000054; see 9005679, 9008710, 9408852, 0004451, 0402455, 0410046, 1101381. ref'd to DOW, Schowe (CBS) is addressing issue. 12/14/05 - ISI responded with an adequate CBS report to address the chemical spill and future plans that will not allow the spill to happen again. Filed with PBS 4-001945, Rens. Co., (CBS 4-000054) Dick Schowe - 12/14/05" Remarks: "Material is Aluminum Salfate (sp): Approx. 410 gallons. It has been cleaned up. Was contained in plant and lowered pH in their water. Added caustic to the water to level out pH level." All Materials: Site ID: 334924 **Operable Unit ID:** 1097034 Operable Unit: 01 Material ID: 584024 Material Code: 0064A Material Name: unknown material Case No .: Not reported Material FA: Other Quantity: Not reported Units: Not reported Recovered: Not reported Oxygenate: Not reported Site ID: 334924 Operable Unit ID: 1097034 Operable Unit: 01 Material ID: 576943 Material Code: 0123A Material Name: aluminum sulfate

Database(s)

Material FA:	Hazardous Material
Quantity:	.00
Units:	G
Recovered:	.00
	Not reported
Oxygenate:	Not reported
Facility ID:	0402455
Facility Type:	ER
Spill Number:	0402455
DER Facility ID:	403516
Site ID:	296647
DEC Region:	4
Closed Date:	2004-11-10
Spill Cause:	Equipment Failure
Spill Class:	A4
SWIS:	4228
Spill Date:	2004-06-06
Investigator:	WTCHRIST
0	
Referred To:	WATER
Reported to Dept:	2004-06-06
CID:	38
Water Affected:	HOOSICK RIVER
Spill Source:	Commercial/Industrial
Spill Notifier:	DEC
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:	2004-06-06
Spill Record Last Update:	2016-10-20
Spiller Name:	DEFKO,GERALD
Spiller Company:	INTERSFACE SOLUTIONS (FORMERLY LYDALL)
Spiller Address:	12 DAVIS ST
Spiller Company:	999
Contact Name:	DEFKO,GERALD
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was CHRISTENSEN 11:35 - PNB RECd PHONE CALL FROM DEFKO SAYING THERE WA HAZ MAT INCIDENT IN HOOSICK FALLS INVOLVING PHENOL, WANTED TO KNOW SPILLS WOULD BE RESPONDING, PNB EXPLAINED SHE WOULD NOT & AS SOON WE HAD THE SPILL Rpt FROM THE D.C. WE WOULD ASSESS THE SITUATION & DETERMINE RESPONSE, DEFKO BEGAN TO GIVE ADDRESS & PNB SAID SHE HA NOTHING TO WRITE WITH [BEING AT HOME ON A Sun & IN THE MIDDLE OF A HOME IMPROVEMENT PROJECT] & DEFKO HUNG UP BEFORE THAT COULD BE EXPLAINED & A PEN FOUND; Rpt SUBSEQUENTLY RECd FROM D.C. & RELAYED
Remarks:	 WTC. 6/04 WTC contacted Fred Sievers, Water handled. Discharge was routed through normal wastewater process. ECO was onsite to confirm no release to environment. see rpt. closed no folder PBS 4-001945; CBS 4-000054; see 9005679, 9008710, 9408852, 0004451, 0402455, 0410046, 1101381." "at the facility tank leaking 2000 - 3000 gallons of water with a phenol and peroxide solution of an unknown concentration."
Il Materials:	
Site ID:	296647
Operable Unit ID:	886179

Database(s)

EDR ID Number EPA ID Number

1000149016

ITERFACE SOLUTIONS INC (Cont	linued)
Operable Unit:	01
Material ID:	490072
Material Code:	0036B
Material Name:	carbolic acid
Case No.:	00108952
Material FA:	Hazardous Material
Quantity:	3000.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported
Facility ID:	1101381
Facility Type:	ER
Spill Number:	1101381
DER Facility ID:	403440
Site ID:	448830
DEC Region:	4
Closed Date:	2011-05-16
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	4228
Spill Date:	2011-05-05
Investigator:	JDUTBERG
Referred To:	Not reported
Reported to Dept: CID:	2011-05-06
Water Affected:	Not reported
Spill Source:	Not reported 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:	2011-05-06
Spill Record Last Update:	2016-10-20
Spiller Name:	ROB RICHARD
Spiller Company:	INTERFACE SOLUTIONS (FORMERLY LYDALL)
Spiller Address:	12 DAVIS ST
Spiller Company:	999
Contact Name: DEC Memo:	ROB RICHARD
DEC Memo.	"5/6/11 - Left message with Rob no call returned. 5/16/11 - Have called several times and left multiple messages to get an explanation
	of the spill. No calls have been answered or returned JDU 5/16/11
	Rob from interface solutions called back. Spill was about 3 galons of
	#6 fuel oil spilled into containment area. The spill was cleaned up
	with speedy dry. No soil or water impacted. Can be closed - JDU PBS
	4-001945; CBS 4-000054; see 9005679, 9008710, 9408852, 0004451,
	0402455, 0410046, 1101381."
Remarks:	"cleanup done -"
All Materials:	
Site ID:	448830
Operable Unit ID:	1199063
Operable Unit:	01
Material ID:	2195410

INT

Database(s)

EDR ID Number EPA ID Number

INTERFACE SOLUTIONS INC (Continued)

Material Code:	0003A
Material Name:	#6 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	3.00
Units:	G
Recovered:	Not reported
Oxygenate:	Not reported

TRIS:

<u>Click this hyperlink</u> while viewing on your computer to access 2 additional US_TRIS: record(s) in the EDR Site Report.

US AIRS (AFS): Envid: Region Code: County Code: Programmatic ID: Facility Registry ID: D and B Number: Facility Site Name: Primary SIC Code: NAICS Code: Default Air Classification Code: Facility Type of Ownership Code: Air CMS Category Code: HPV Status: US AIRS (AFS):	1000149016 02 NY083 AIR NY0000004382800017 110001583484 Not reported INTERFACE PERFORMANCE MATERIALS 2679 322121 SMI Not reported SMI Not reported
Region Code:	02
Programmatic ID:	AIR NY000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code: Default Air Classification Code:	OPR SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2016-09-13 00:00:00
Activity Status Date:	2016-10-09 08:02:23
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	02
Programmatic ID:	AIR NY000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code: Air Program:	SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1982-07-15 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code: Programmatic ID: Facility Registry ID:	02 AIR NY000004382800017 110001583484

Database(s)

INTERFACE SOLUTIONS INC (Con	tinued)	1000149016
Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:	OPR SMI State Implementation Plan for National Primary and Secondary Ambient 1983-08-09 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported	Air Quality Standards
Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:	02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient 1984-08-23 00:000 Not reported Compliance Monitoring Inspection/Evaluation Not reported	Air Quality Standards
Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:	02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient 1985-10-25 00:000 Not reported Compliance Monitoring Inspection/Evaluation Not reported	Air Quality Standards
Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:	02 AIR NY000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient 1986-08-27 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported	Air Quality Standards
Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:	02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient 1988-03-03 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported	Air Quality Standards

Database(s)

RFACE SOLUTIONS INC (Cont	inued) 1000149016
Region Code:	02
Programmatic ID:	AIR NY0000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code: Default Air Classification Code:	OPR
Air Program:	SMI State Implementation Blan for National Drimony and Secondary Ambient Air Quality Standards
Activity Date:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 1989-03-09 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 NY000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1989-09-21 00:00:00
Activity Status Date: Activity Group:	Not reported Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
-	
Region Code:	02
Programmatic ID:	AIR NY0000004382800017
Facility Registry ID: Air Operating Status Code:	110001583484 OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1992-05-11 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 NY0000004382800017
Facility Registry ID:	110001583484 OPR
Air Operating Status Code: Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1993-07-15 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 NY000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2006-09-12 00:00:00
A ativity Ctatus Data	Not reported
Activity Status Date: Activity Group:	Not reported Compliance Monitoring

Database(s)

RFACE SOLUTIONS INC (Cont	tinued) 1000149016
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standard
Activity Date:	2006-09-28 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 NY0000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standar
Activity Date:	2011-08-26 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 NY000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standar
Activity Date:	2011-09-27 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 NY0000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Title V Permits
Activity Date:	2016-09-13 00:00:00
Activity Status Date:	2016-10-09 08:02:23
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Pagion Codo:	02
Region Code:	
Programmatic ID:	AIR NY0000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code: Air Program:	SMI
	Title V Permits

Database(s)

EDR ID Number EPA ID Number

INTERFACE SOLUTIONS INC (Continued)

HPV Status:

Activity Date: 2006-09-12 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800017 Programmatic ID: Facility Registry ID: 110001583484 Air Operating Status Code: OPR Default Air Classification Code: SMI Air Program: **Title V Permits** Activity Date: 2006-09-28 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 NY000004382800017 Facility Registry ID: 110001583484 Air Operating Status Code: OPR Default Air Classification Code: SMI Air Program: Title V Permits Activity Date: 2011-08-26 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 NY000004382800017 Facility Registry ID: 110001583484 Air Operating Status Code: OPR Default Air Classification Code: SMI Air Program: Title V Permits Activity Date: 2011-09-27 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported 1000149016 Envid: Region Code: 02 County Code: NY083 Programmatic ID: AIR NY000004382800017 Facility Registry ID: 110001583484 D and B Number: Not reported Facility Site Name: INTERFACE PERFORMANCE MATERIALS Primary SIC Code: 2679 NAICS Code: 322299 Default Air Classification Code: SMI Facility Type of Ownership Code: Not reported Air CMS Category Code: SMI

Not reported

INTERFACE SOLUTIONS INC (Continued)

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

US AIRS (AFS):	
Region Code:	02
Programmatic ID:	AIR NY000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2016-09-13 00:00:00
Activity Status Date:	2016-10-09 08:02:23
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Design Code	02
Region Code:	02 NID NIV00000040000047
Programmatic ID:	AIR NY000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1982-07-15 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 NY000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1983-08-09 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 NY000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1984-08-23 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Pagion Codo:	02
Region Code:	
Programmatic ID:	AIR NY0000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR SMI
Default Air Classification Code:	
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 1985-10-25 00:00:00
Activity Date:	
Activity Status Date:	Not reported

Database(s)

RFACE SOLUTIONS INC (Cont	inued) 1000149016
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY000004382800017
acility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1986-08-27 00:00:00
ctivity Status Date:	Not reported
Activity Group:	Compliance Monitoring
ctivity Type:	Inspection/Evaluation
ctivity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY000004382800017
acility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
activity Date:	1988-03-03 00:00:00
Activity Status Date:	Not reported
ctivity Group:	Compliance Monitoring
Activity Type:	
	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY000004382800017
acility Registry ID:	110001583484
ir Operating Status Code:	OPR
Default Air Classification Code:	SMI
ir Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
ctivity Date:	1989-03-09 00:00:00
ctivity Status Date:	Not reported
ctivity Group:	Compliance Monitoring
ctivity Type:	Inspection/Evaluation
ctivity Status:	Not reported
legion Code:	02
Programmatic ID:	AIR NY000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1989-09-21 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 NY000004382800017
Facility Registry ID:	110001583484
aomy ragiony iD.	
ir Operating Status Code	OPR
ir Operating Status Code: Default Air Classification Code:	OPR SMI

EDR ID Number Database(s) EPA ID Number

INTERFACE SOLUTIONS INC (Continued)

(~~~	
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1992-05-11 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 NY000004382800017
Facility Registry ID:	110001583484
, , ,	
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1993-07-15 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Activity Otatus.	Notropolica
Degion Code:	02
Region Code:	
Programmatic ID:	AIR NY0000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2006-09-12 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
	Compliance Monitoring
	Inspection/Evaluation
Activity Type:	Inspection/Evaluation
	Inspection/Evaluation Not reported
Activity Type: Activity Status:	Not reported
Activity Type: Activity Status: Region Code:	Not reported 02
Activity Type: Activity Status: Region Code: Programmatic ID:	Not reported 02 AIR NY0000004382800017
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID:	Not reported 02 AIR NY0000004382800017 110001583484
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code:	Not reported 02 AIR NY0000004382800017
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID:	Not reported 02 AIR NY0000004382800017 110001583484
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code:	Not reported 02 AIR NY0000004382800017 110001583484 OPR
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Date: Activity Status Date: Activity Group: Activity Type:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Group: Activity Type: Activity Status: Region Code:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017 110001583484
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017 110001583484
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017 110001583484 OPR
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2011-08-26 00:00:00
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2011-08-26 00:00:00 Not reported
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Group: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Status Date: Activity Status Date: Activity Group:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2011-08-26 00:00:00 Not reported Compliance Monitoring
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Status Date: Activity Status Date: Activity Group: Activity Group: Activity Type:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2011-08-26 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Group: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Status Date: Activity Status Date: Activity Group:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2011-08-26 00:00:00 Not reported Compliance Monitoring
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Status Date: Activity Group: Activity Group: Activity Type: Activity Type: Activity Status:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2011-08-26 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Status Date: Activity Group: Activity Group: Activity Type: Activity Status:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2011-08-26 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 20
Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Status Date: Activity Group: Activity Group: Activity Type: Activity Type: Activity Status:	Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800017 110001583484 OPR SMI State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2011-08-26 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

Database(s)

Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Stand
Activity Date:	2011-09-27 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 NY0000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Title V Permits
Activity Date:	2016-09-13 00:00:00
Activity Status Date:	2016-10-09 08:02:23
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	02
Programmatic ID:	AIR NY000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Title V Permits
Activity Date:	2006-09-12 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 NY000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Title V Permits
Activity Date:	2006-09-28 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Pagion Codo:	02
Region Code:	
Programmatic ID:	AIR NY0000004382800017
Facility Registry ID:	110001583484
Air Operating Status Code:	OPR
Default Air Classification Code:	SMI
Air Program:	Title V Permits
Activity Date:	2011-08-26 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Database(s)

EDR ID Number **EPA ID Number**

INTERFACE SOLUTIONS INC (Continued) Region Code: 02 AIR NY000004382800017 Programmatic ID: Facility Registry ID: 110001583484 Air Operating Status Code: OPR Default Air Classification Code: SMI Air Program: **Title V Permits** Activity Date: 2011-09-27 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported NY MANIFEST: Country: USA EPA ID: NYD000856823 Facility Status: Not reported Location Address 1: 12 DAVIS ST Code: ΒP Location Address 2: Not reported Total Tanks: Not reported HOOSICK FALLS Location City: Location State: NY 12090 Location Zip: Location Zip 4: Not reported NY MANIFEST: EPAID: NYD000856823 Mailing Name: INTERFACE SOLUTIONS INC Mailing Contact: WILLIAM VANDEUSEN Mailing Address 1: PO BOX 400 12 DAVID ST Mailing Address 2: Not reported Mailing City: HOOSICK FALLS Mailing State: NY Mailing Zip: 12090 Mailing Zip 4: Not reported Mailing Country: USA Mailing Phone: 5186867313 NY MANIFEST: Not reported Document ID: Manifest Status: Not reported seq: Not reported Year: 2017 Trans1 State ID: MAD039322250 Trans2 State ID: NYD982792814 Generator Ship Date: 06/19/2017 Trans1 Recv Date: 06/19/2017 Trans2 Recv Date: 06/21/2017 TSD Site Recv Date: 07/11/2017 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD000856823 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: KYD053348108 TSDF ID 2:

Not reported

Database(s)

EDR ID Number **EPA ID Number**

INTERFACE SOLUTIONS INC (Continued)

Click this hyperlink while viewing on your computer to access 40 additional NY_MANIFEST: record(s) in the EDR Site Report.

SPDES:

Permit Number: State-Region: Expiration Date: Current Major Minor Status: Primary Facility SIC Code: State Water Body Name: Limit Set Status Flag: Total Actual Average Flow(MGD): Total App Design Flow(MGD): UDF1: Lat/Long: DMR Cognizant Official: UDF2: UDF3: FIPS County Code:

NYR00A955 04 09/30/2017 Minor 3053 HOOSICK RIVER Active Not reported Not reported Not reported +42.909 / -73.357 Not reported Not reported Not reported NY083

Non-Gov Permit Affiliation Type Desc: Billing Non-Gov Permit Org Formal Name: INTERFACE SOLUTIONS, INC Non-Gov Permit Street Address: 2885 STATE ROUTE 481 Non-Gov Permit Supplemental Location: Not reported

Database(s)

EDR ID Number EPA ID Number

INTERFACE SOLUTIONS INC	(Continued)
-------------------------	-------------

ERFACE SOLUTIONS INC (Continued)	
Non-Gov Permit City: Non-Gov Permit State Code: Non-Gov Permit Zip Code: Non-Gov Facility Affiliation Type Desc: Non-Gov Facility Org Formal Name: Non-Gov Facility Street Address: Non-Gov Facility Supplemental Location: Non-Gov Facility City: Non-Gov Facility City: Non-Gov Facility State Code: Non-Gov Facility Zip Code: State Water Body:	FULTON NY 13069-9600 Owner INTERFACE SOLUTIONS INC INTERFACE SOLUTIONS INC 216 WOHLSEN WY LANCASTER PA 17603-4043 Not reported
UDF2: UDF3: FIPS County Code:	Not reported Not reported NY083
Non-Gov Permit Affiliation Type Desc: Non-Gov Permit Org Formal Name: Non-Gov Permit Street Address: Non-Gov Permit Supplemental Location: Non-Gov Permit City: Non-Gov Permit Zip Code: Non-Gov Permit Zip Code: Non-Gov Facility Affiliation Type Desc: Non-Gov Facility Org Formal Name: Non-Gov Facility Street Address: Non-Gov Facility Supplemental Location: Non-Gov Facility City: Non-Gov Facility City: Non-Gov Facility Zip Code: State Water Body:	HOOSICK FALLS NY 12090 Owner INTERFACE SOLUTIONS INC INTERFACE SOLUTIONS INC
UDF2: UDF3: FIPS County Code:	Not reported Not reported NY083
Non-Gov Permit Affiliation Type Desc: Non-Gov Permit Org Formal Name: Non-Gov Permit Street Address: Non-Gov Permit Supplemental Location: Non-Gov Permit City: Non-Gov Permit Zip Code: Non-Gov Facility Affiliation Type Desc: Non-Gov Facility Org Formal Name: Non-Gov Facility Street Address: Non-Gov Facility Supplemental Location: Non-Gov Facility State Code: Non-Gov Facility Zip Code: Non-Gov Facility Zip Code: State Water Body:	LANCASTER PA 17603-4043 Owner INTERFACE SOLUTIONS INC INTERFACE SOLUTIONS INC
UDF2: UDF3: FIPS County Code:	Not reported Not reported NY083
Non-Gov Permit Affiliation Type Desc:	Not reported

Database(s)

EDR ID Number EPA ID Number

INTERFACE SOLUTIONS INC (Continued)

Non-Gov Permit Org Formal Name: Non-Gov Permit Street Address: Non-Gov Permit Supplemental Location: Non-Gov Permit City: Non-Gov Permit Zip Code: Non-Gov Pacility Affiliation Type Desc: Non-Gov Facility Org Formal Name: Non-Gov Facility Org Formal Name: Non-Gov Facility Street Address: Non-Gov Facility Supplemental Location: Non-Gov Facility State Code: Non-Gov Facility Zip Code: State Water Body:	Not reported Not reported Owner INTERFACE SOLUTIONS INC INTERFACE SOLUTIONS INC
UDF2:	001102
UDF3:	C(T)
FIPS County Code:	NY083
Non-Gov Permit Affiliation Type Desc: Non-Gov Permit Org Formal Name: Non-Gov Permit Street Address: Non-Gov Permit Supplemental Location: Non-Gov Permit State Code: Non-Gov Permit Zip Code: Non-Gov Pacility Zip Code: Non-Gov Facility Org Formal Name: Non-Gov Facility Street Address: Non-Gov Facility Supplemental Location: Non-Gov Facility State Code: Non-Gov Facility Zip Code: State Water Body:	DMR Mailing Address INTERFACE SOLUTIONS, INC INTERFACE SOLUTIONS 12 DAVIS STREET HOOSICK FALLS NY 12090 Mailing Address INTERFACE SOLUTIONS, INC INTERFACE SOLUTIONS, INC INTERFACE SOLUTIONS 12 DAVIS STREET HOOSICK FALLS NY 12090 02020003230
UDF2:	001102
UDF3:	C(T)
FIPS County Code:	NY083
Non-Gov Permit Affiliation Type Desc:	DMR Mailing Address
Non-Gov Permit Org Formal Name:	INTERFACE SOLUTIONS, INC
Non-Gov Permit Street Address:	INTERFACE SOLUTIONS
Non-Gov Permit Supplemental Location:	12 DAVIS STREET
Non-Gov Permit City:	HOOSICK FALLS
Non-Gov Permit Zip Code:	NY
Non-Gov Permit Zip Code:	12090
Non-Gov Facility Affiliation Type Desc:	Owner
Non-Gov Facility Org Formal Name:	INTERFACE SOLUTIONS, INC
Non-Gov Facility Org Formal Name:	INTERFACE SOLUTIONS
Non-Gov Facility Street Address:	12 DAVIS STREET, PO BOX 400
Non-Gov Facility Supplemental Location:	HOOSICK FALLS
Non-Gov Facility State Code:	NY
Non-Gov Facility Zip Code:	12090
State Water Body:	02020003230
UDF2:	001102
UDF3:	C(T)

A3

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

RFACE SOLUTIONS INC (Continued)		1000149016
FIPS County Code:	NY083	
Non-Gov Permit Affiliation Type Desc:	Permittee	
Non-Gov Permit Org Formal Name:	INTERFACE SOLUTIONS INC	
Non-Gov Permit Street Address:	12 DAVIS STREET, PO BOX 400	
Non-Gov Permit Supplemental Location:	Not reported	
Non-Gov Permit City:	HOOSICK FALLS	
Non-Gov Permit State Code:	NY	
Non-Gov Permit Zip Code:	12090	
Non-Gov Facility Affiliation Type Desc:	Mailing Address	
Non-Gov Facility Org Formal Name:	INTERFACE SOLUTIONS, INC	
Non-Gov Facility Street Address:	INTERFACE SOLUTIONS	
Non-Gov Facility Supplemental Location:	12 DAVIS STREET	
Non-Gov Facility City:	HOOSICK FALLS	
Non-Gov Facility State Code:	NY	
Non-Gov Facility Zip Code:	12090	
State Water Body:	02020003230	
UDF2:	001102	
UDF3:	C(T)	
FIPS County Code:	NY083	
Non-Gov Permit Affiliation Type Desc:	Permittee	
Non-Gov Permit Org Formal Name:	INTERFACE SOLUTIONS INC	
Non-Gov Permit Street Address:	12 DAVIS STREET, PO BOX 400	
Non-Gov Permit Supplemental Location:	Not reported	
Non-Gov Permit City:	HOOSICK FALLS	
Non-Gov Permit State Code:	NY	
Non-Gov Permit Zip Code:	12090	
Non-Gov Facility Affiliation Type Desc:	Owner	
Non-Gov Facility Org Formal Name:	INTERFACE SOLUTIONS, INC	
Non-Gov Facility Street Address:	INTERFACE SOLUTIONS	
Non-Gov Facility Supplemental Location:	12 DAVIS STREET, PO BOX 400	
Non-Gov Facility City:	HOOSICK FALLS	
Non-Gov Facility State Code:	NY	
Non-Gov Facility Zip Code:	12090	
State Water Body:	02020003230	

Target Property 12 DAVIS STREET HOOSICK FALLS, NY 12090 Site 3 of 7 in cluster A Actual: CBS: 428 ft. CBS Number: 4-000054 Program Type: Facility Status: Active

INTERFACE PERFORMANCE MATERIALS

Facility Status:	Active
Expiration Date:	03/11/2018
Dec Region:	4
UTMX:	634128.64993
UTMY:	4752033.54998
SPILLS:	
Facility ID:	9005679
Facility Type:	ER
Spill Number:	9005679
DER Facility ID:	134357

CBS S102115742 NY Spills N/A

EDR ID Number Database(s)

EPA ID Number

Site ID: 158990 DEC Region: 4 Closed Date: 1993-04-09 Spill Cause: Housekeeping Spill Class: D5 SWIS: 4228 Spill Date: 1990-08-23 WEBLAIN Investigator: Referred To: Not reported Reported to Dept: 1990-08-23 CID: Not reported Water Affected: HOOSIC RIVER Spill Source: Commercial/Industrial Spill Notifier: Citizen Cleanup Ceased: 1993-04-09 Cleanup Meets Std: True Last Inspection: Not reported **Recommended Penalty:** False UST Trust: False **Remediation Phase:** 0 Date Entered In Computer: 1990-08-27 Spill Record Last Update: 2016-10-20 Spiller Name: Not reported Spiller Company: LYDALL (LATER INTERFACE SOLUTIONS) Spiller Address: 12 DAVIS ST BEHIND MILL Spiller Company: 999 Contact Name: Not reported DEC Memo: "PBS 4-001945; CBS 4-000054; see 9005679, 9008710, 9408852, 0004451, 0402455, 0410046, 1101381." "PRODUCT MAY BE T830, 500 LB DRUM OF RESIN PER BATCH, PHENOL Remarks: DISCHARGE WAY OUT OF SPEC, RUN ~ EVERY 3 MOS." All Materials: 158990 Site ID: Operable Unit ID: 946174 Operable Unit: 01 Material ID: 554506 Material Code: 1438A Material Name: phenolic resins Case No .: Not reported Material FA: Other .00 Quantity: Units: G Recovered: .00 Oxygenate: Not reported Facility ID: 9008710 Facility Type: ER Spill Number: 9008710 DER Facility ID: 161298 Site ID: 193451 DEC Region: 4 Closed Date: 1990-11-09 Spill Cause: Unknown Spill Class: A6 SWIS: 4228 Spill Date: 1990-11-08

INTERFACE PERFORMANCE MATERIALS (Continued)

S102115742

Database(s)

EDR ID Number EPA ID Number

INTERFACE PERFORMANCE MATERIALS (Continued)

S102115742

Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:	WEBLAIN Not reported 1990-11-08 Not reported HOOSIC RIVER Unknown Citizen 1990-11-09 True 1990-11-09 False False 0 0 1990-11-09 2016-10-20 Not reported UNK (LYDALL??? LATER INTERFACE SOLUTIONS) Not reported UNK (LYDALL??? LATER INTERFACE SOLUTIONS) Not reported 999 Not reported "Prior to Sept, 2004 data translation this spill Lead_DEC Field was BLAIN 09/28/95: This is additional information about material spilled from the translation of the old spill file: GREY FIBROUS SLUDGE. PBS 4-001945; CBS 4-000054; see 9005679, 9008710, 9408852, 0004451, 0402455, 0410046, 1101381."
Remarks:	"STUFF IN RIVER. 11/9,9:00-NO PROBLEMS NOTED"
Facility ID: Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer:	9408852 ER 9408852 215499 264396 4 1995-06-20 Unknown A5 4228 1994-10-04 WEBLAIN WATER UNIT 1994-10-04 Not reported HOOSIC RIVER Commercial/Industrial Local Agency 1994-10-04 True Not reported False False 0 1994-10-14
Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company:	2016-10-20 Not reported LYDALL CORP (LATER INTERFACE SOLUTIONS) 12 DAVIS AV 999

Map ID Direction		MAP FINDINGS		
Distance Elevation	Site		atabase(s)	EDR ID Number EPA ID Number
	INTERFACE PERFORMANC	CE MATERIALS (Continued)		S102115742
	Contact Name:	· ·		5102113742
	DEC Memo:	Not reported "Prior to Sept, 2004 data translation this spill Lead_DEC F BLAIN/WATER 09/28/95: This is additional information ab spilled from the translation of the old spill file: MILKY SUB PBS 4-001945; CBS 4-000054; see 9005679, 9008710, 9 0402455, 0410046, 1101381." "TOWN SAW WHITE STUFF IN RIVER, SUSPECT LYDA RESPONSE."	out material STANCE 408852, 000	
A4 Target Property	12 DAVIS STREET HOOSICK FALLS, NY 1209	0	ERNS	2002617782 N/A
	Site 4 of 7 in cluster A			
Actual: 428 ft.		this hyperlink while viewing on your computer to access ional ERNS detail in the EDR Site Report.	_	
A5 Target Property	INTERFACE PERFOMANCE 12 DAVIS ST HOOSICK FALLS, NY 1209		AST	A100175783 N/A
	Site 5 of 7 in cluster A			
Actual: 428 ft.	AST: Region:	STATE		
	DEC Region:	4 A stille		
	Site Status: Facility Id:	Active 4-001945		
	Program Type:	PBS		
	UTM X:	634144.37049		
	UTM Y:	4751966.84129		
	Expiration Date: Site Type:	02/26/2021 Manufacturing (Other than Chemical)/Processing		
	Affiliation Records:	Wandidotaning (other than origination), recessing		
	Site Id:	34772		
	Affiliation Type:	Mail Contact		
	Company Name:	INTERFACE PERFOMANCE MATERIALS, INC.		
	Contact Type: Contact Name:	Not reported JAMES LYNCH		
	Address1:	12 DAVIS ST.		
	Address2:	Not reported		
	City:	HOOSICK FALLS		
	State:	NY		
	Zip Code: Country Code:	12090 001		
	Phone:	(518) 686-3448		
	EMail:	JLYNCH@SEALINFO.COM		
	Fax Number:	Not reported		
	Modified By: Date Last Modified:	LMWINTER 2016-03-01		
	Site Id:	34772		
	Affiliation Type:	Facility Operator		
	Company Name:	INTERFACE PERFOMANCE MATERIALS		
	Contact Type:	Not reported		

TIM CLEVELAND

Database(s)

EDR ID Number EPA ID Number

Contact Name:	TIM CLEVELAND
Address1:	Not reported
Address2:	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
•	•
Country Code:	001
Phone:	(518) 686-3400
EMail:	Not reported
Fax Number:	Not reported
Modified By:	LMWINTER
Date Last Modified:	2016-03-01
Site Id:	34772
Affiliation Type:	Emergency Contact
Company Name:	INTERFACE PERFOMANCE MATERIALS, INC.
Contact Type:	Not reported
Contact Name:	GARY FUNCK
Address1:	Not reported
Address2:	
	Not reported
City:	Not reported
State:	NN
Zip Code:	Not reported
Country Code:	999
Phone:	(518) 242-6741
EMail:	Not reported
Fax Number:	Not reported
Modified By:	LMWINTER
Date Last Modified:	2016-03-01
Site Id:	34772
Affiliation Type:	Facility Owner
Company Name:	INTERFACE PERFOMANCE MATERIALS, INC.
Contact Type:	PLANT MANAGER
Contact Name:	JAMES LYNCH
Address1:	216 WOHLSEN WAY
Address2:	Not reported
City:	LANCASTER
State:	PA
Zip Code:	17603
Country Code:	001
Phone:	(717) 396-4718
EMail:	Not reported
Fax Number:	Not reported
	LMWINTER
Modified By:	
Date Last Modified:	2016-03-01
Tank Info:	
Tank Number:	1
Tank Id:	90427
Material Code:	0003
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)
common name of cubstallet.	
Equipment Records:	

INTERFACE PERFOMANCE MATERIALS (Continued)

Contact Name:

Equipment Records:

J02 - Dispenser - Suction Dispenser

A100175783

EDR ID Number Database(s)

EPA ID Number

ERFACE PERFOMANCE MATER	RIALS (Continued)	4
	L09 - Piping Leak Detection - Exempt Suction Piping	
	H00 - Tank Leak Detection - None	
	B00 - Tank External Protection - None	
	F00 - Pipe External Protection - None	
	G02 - Tank Secondary Containment - Vault (w/access)	
	K00 - Spill Prevention - None	
	D01 - Pipe Type - Steel/Carbon Steel/Iron	
	A00 - Tank Internal Protection - None	
	I04 - Overfill - Product Level Gauge (A/G)	
	C01 - Pipe Location - Aboveground	
Tank Location:	3	
Tank Type:	Steel/Carbon Steel/Iron	
Tank Status:	In Service	
Pipe Model:	Not reported	
Install Date:	04/01/1959	
Capacity Gallons: Tightness Test Method:	24000 NN	
Date Test:		
Next Test Date:	Not reported Not reported	
Date Tank Closed:	Not reported	
Register:	True	
Modified By:	LMWINTER	
Last Modified:	04/14/2017	
Material Name:	#6 fuel oil (on-site consumption)	
Tank Number:	2	
Tank Id:	90429	
Material Code:	0003	
Common Name of Substance:	#6 Fuel Oil (On-Site Consumption)	
quipment Records:		
	J02 - Dispenser - Suction Dispenser	
	L09 - Piping Leak Detection - Exempt Suction Piping	
	H00 - Tank Leak Detection - None	
	B00 - Tank External Protection - None	
	F00 - Pipe External Protection - None	
	G02 - Tank Secondary Containment - Vault (w/access)	
	K00 - Spill Prevention - None	
	D01 - Pipe Type - Steel/Carbon Steel/Iron	
	A00 - Tank Internal Protection - None	
	104 - Overfill - Product Level Gauge (A/G)	
-	C01 - Pipe Location - Aboveground	
Tank Location:	3 Start/Oastar Start/Inc.	
Tank Type:	Steel/Carbon Steel/Iron	
Tank Status:	In Service	
Pipe Model:	Not reported	
Install Date:	04/01/1959	
Capacity Gallons: Tightness Test Method:	24000 NN	
Date Test:	NN Not reported	
	Not reported Not reported	
Next Test Date:	Not reported	
Next Test Date: Date Tank Closed:	Not reported	
Next Test Date: Date Tank Closed: Register:	True	
Next Test Date: Date Tank Closed:	•	

Database(s)

EDR ID Number EPA ID Number

INTERFACE PERFOMANCE MATER	RIALS (Continued)
Tank Number:	2A
Tank Id:	90428
Material Code:	0009
Common Name of Substance:	Gasoline
Equipment Records:	
Equipment Records.	G00 - Tank Secondary Containment - None
	J02 - Dispenser - Suction Dispenser
	H00 - Tank Leak Detection - None
	100 - Overfill - None
	B00 - Tank External Protection - None
	D02 - Pipe Type - Galvanized Steel
	F00 - Pipe External Protection - None
	A00 - Tank Internal Protection - None
	C01 - Pipe Location - Aboveground
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	Closed - Removed
Pipe Model:	Not reported
Install Date:	01/01/1970
Capacity Gallons:	500
Tightness Test Method:	NN
Date Test:	Not reported
Next Test Date:	Not reported
Date Tank Closed:	10/01/1991
Register:	True
Modified By:	RJSCHOWE
Last Modified: Material Name:	04/14/2017
Material Name.	gasoline
Tank Number:	3
Tank Id:	244906
Material Code:	0001
Common Name of Substance:	#2 Fuel Oil (On-Site Consumption)
Equipment Records:	
	J02 - Dispenser - Suction Dispenser
	L00 - Piping Leak Detection - None
	G01 - Tank Secondary Containment - Diking (Aboveground)
	H00 - Tank Leak Detection - None
	E00 - Piping Secondary Containment - None
	G10 - Tank Secondary Containment - Impervious Underlayment
	K00 - Spill Prevention - None
	A00 - Tank Internal Protection - None B01 - Tank External Protection - Painted/Asphalt Coating
	D01 - Pipe Type - Steel/Carbon Steel/Iron
	F01 - Pipe External Protection - Painted/Asphalt Coating
	104 - Overfill - Product Level Gauge (A/G)
	C01 - Pipe Location - Aboveground
Tank Location:	3
Tank Type:	Steel/Carbon Steel/Iron
Tank Status:	In Service
Pipe Model:	Not reported
Install Date:	01/01/1965
Capacity Gallons:	275

A100175783

Database(s)

EDR ID Number EPA ID Number

INTERFACE PERFOMANCE MATERIALS (Continued) Tightness Test Method: NN Date Test: Not reported Next Test Date: Not reported Date Tank Closed: Not reported Register: True Modified By: LMWINTER Last Modified: 04/14/2017 Material Name: #2 fuel oil (on-site consumption) Tank Number: 4 244907 Tank Id: Material Code: 0001

Equipment Records:

Common Name of Substance:

J02 - Dispenser - Suction Dispenser L00 - Piping Leak Detection - None G01 - Tank Secondary Containment - Diking (Aboveground) H00 - Tank Leak Detection - None E00 - Piping Secondary Containment - None G10 - Tank Secondary Containment - Impervious Underlayment K00 - Spill Prevention - None B01 - Tank External Protection - Painted/Asphalt Coating D01 - Pipe Type - Steel/Carbon Steel/Iron F01 - Pipe External Protection - Painted/Asphalt Coating A00 - Tank Internal Protection - None 104 - Overfill - Product Level Gauge (A/G) C01 - Pipe Location - Aboveground Tank Location: 3 Tank Type: Steel/Carbon Steel/Iron Tank Status: In Service Pipe Model: Not reported Install Date: 01/01/1965 Capacity Gallons: 275 Tightness Test Method: NN Date Test: Not reported Next Test Date: Not reported Date Tank Closed: Not reported Register: True Modified By: LMWINTER Last Modified: 04/14/2017 Material Name: #2 fuel oil (on-site consumption)

#2 Fuel Oil (On-Site Consumption)

A6 LYDALL INC, COMPOSITE MATERIAL DIV Target 12 DAVIS ST Property HOOSICK FALLS, NY 12090

Site 6 of 7 in cluster A

Actual: 428 ft.	FTTS INSP: Inspection Number: Region: Inspection Date: Inspector: Violation occurred:	199306095173 4 02 06/09/93 A.J. MULLIN, LP No
	Investigation Type:	Section 6 PCB Federal Conducted

FTTS 1007285000 HIST FTTS N/A

A100175783

Database(s)

EDR ID Number EPA ID Number

Investigation Reason:Neutral Scheme, RegionLegislation Code:TSCAFacility Function:User

HIST FTTS INSP:

Inspection Number:	199306095173 4
Region:	02
Inspection Date:	Not reported
Inspector:	A.J. MULLIN, LP
Violation occurred:	No
Investigation Type:	Section 6 PCB Federal Conducted
Investigation Reason:	Neutral Scheme, Region
Legislation Code:	TSCA
Facility Function:	User

A7 SW < 1/8 0.004 mi. 21 ft.	GRIFFITH RES HURLEY ST 10 HURLEY ST HOOSICK FALLS, NY Site 7 of 7 in cluster A	NY Spill
21 ft. Relative: Higher Actual: 438 ft.	Site 7 of 7 in cluster A SPILLS: Facility ID: Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:	9214487 ER 9214487 211765 258826 4 1993-03-31 Equipment Failure C3 4228 1993-02-01 WEBLAIN Not reported 1993-02-24 Not reported Private Dwelling Affected Persons 1993-02-24 True 1993-02-24 True 1993-02-24 False False 0 1993-02-24 False False 0 1993-03-31 2016-10-26 Not reported STEVE GRIFFITH OWNER Not reported STEVE GRIFFITH OWNER Not reported 001 Not reported
		BLAIN "

1007285000

NY Spills S104496653 N/A **GRIFFITH RES HURLEY ST (Continued)**

EDR ID Number Database(s) EPA ID Number

S104496653

			0101100000
	Remarks:	"ONGOING LEAKAGE. 2/24-BLAIN @ SITE, OLD SYS & PROBLEMS, TO CLEAN, SM AMT SOIL TO BE REMOVED."	TOLD OWNER
	All Materials: Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate:	258826 978553 01 400693 0001A #2 fuel oil Not reported Petroleum 10.00 G .00 Not reported	
B8 SW < 1/8 0.007 mi. 35 ft.	WASTE MGT TRUCK MECHANIC ST 59 MECHANIC ST HOOSICK FALLS, NY Site 1 of 3 in cluster B	NY Spills	S106968650 N/A
Relative: Higher	SPILLS: Facility ID:	0502923	
Actual: 444 ft.	Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Nottifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo: Remarks:	ER 0502923 293723 347391 4 2005-06-13 Equipment Failure C4 4228 2005-06-10 WEBLAIN Not reported 2005-06-10 444 Not reported Commercial Vehicle Other Not reported Commercial Vehicle Other Not reported False False 0 2005-06-10 2013-05-23 Not reported WASTE MANAGMENT FAC Not reported 01 DISPATCHER #38 "6/10/05 Blain telecon FD. Handled, WM contractor en route. closed" "HOSE BROKE AND FIRE DEPT. ON SCENE"	

А

MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number**

S106968650

347391 1105126 01 1468798 0010 hydraulic oil Not reported Petroleum 20.00 G .00 Not reported

.11	Materials:
	Site ID:
	Operable Unit ID:
	Operable Unit:
	Material ID:
	Material Code:
	Material Name:
	Case No.:
	Material FA:
	Quantity:
	Units:
	Recovered:
	Oxygenate:

B9 FOSTER MECHANIC ST wsw 66 MECHANIC ST APT BLDG HOOSICK FALLS, NY < 1/8 0.015 mi. 80 ft. Site 2 of 3 in cluster B SPILLS: Relative: Higher Facility ID: Facility Type: Actual:

446 ft.

Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: **Remediation Phase:** Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:

0810041 ER 0810041 356798 407550 4 2008-12-11 Human Error B3 4228 2008-12-08 ajkokock Not reported 2008-12-08 Not reported Not reported Private Dwelling Police Department Not reported True 2008-12-09 False False 0 2008-12-08 2008-12-11 Not reported TAMMY FOSTER 112 CHURCH ST 999 TAMARA "12/09/2008 TK inspected basement. No sign of large spill amount. Property owner will conduct any site cleanup resulting from spilled fuel oil from damaged storage tank. No additional DEC clean up

required."

N/A

NY Spills S109374436

EDR ID Number Database(s) EPA ID Number

	FOSTER MECHANIC ST	(Continued)	S109374436
	Remarks:	"Foster was evicted from apt. building. She was attempting to reclaim her heating oil and apparently broke the oil feed line"	
	All Materials: Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate:	407550 1164092 01 2155452 0001A #2 fuel oil Not reported Petroleum 20.00 G Not reported Not reported Not reported	
B10 SW < 1/8 0.038 mi.	COUNTRYSIDE OIL ELD 5 ELDRIDGE ST HOOSICK FALLS, NY	RIDGE NY Spills	S103035925 N/A
203 ft.	Site 3 of 3 in cluster B		
Relative: Higher Actual: 450 ft.	SPILLS: Facility ID: Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Pena UST Trust: Remediation Phase: Date Entered In Com Spill Record Last Upo Spiller Name: Spiller Company: Spiller Company: Contact Name: DEC Memo:	False 0 puter: 1998-01-06	

Spill Class: SWIS:

Spill Date:

CID:

Investigator:

Referred To:

Reported to Dept:

Water Affected: Spill Source:

B3 4228

1987-02-17

MCDONALD

Not reported

1987-02-17 Not reported Not reported

Unknown

MAP FINDINGS

EDR ID Number EPA ID Number Database(s)

	COUNTRYSIDE OIL ELDRIDGE (Continued)		S103035925
	Remarks:	THEY WERE WORKING IN HOOSICK FALLS AND WE LETTER OF RESPONSIBILITY SENT 1/7. 1/7 CALLED WB Sample analysis came back as diesel. Further consu Adirondack Lab lab cannot distinguish between fuel oil fuel. 1/21/98 Blain interviewed Walt Gardner 686-5004 1. Hoosick Falls Mr. Gardner stated that he was working or the day of the incident. He said that he did not notice any fuel before Countryside delivered. He said that after the 1 there was a noticeable odor and stain. He lives across th up two houses from the spill site. Conclusion: spill belong Countryside. Letter to that effect sent to Countryside 3/8/ to Ivan Matte week of 3/11. He submitted Ins. info. DEC to: Great American Ins. Co. Attn: Clara Hurley, Specialty Box 719 Hartford, CT 06142 PHONE #1-800-531-9010 E #531518688 ISR TO ALLAN 3/19/98, TO C.O. 4/14/99. " "HOMEOWNER STATES WHEN OIL WAS DELIVERED SPILLED INTO DRIVEWAY-SINCE THEN DUE TO SNO LARGE PILE THAT SINCE HAS MELTED AND IS NOW	COMPANY, L Iltation with and deisel 2 Eldridge St. his truck on v odor of truck left, te street and gs to /98. Spoke sent letter Dept. PO EXT.4798 CLA HE WAS NO DW MATERIA	IM T HOME-MATERIAL WAS L WAS PLOWED INTO
	All Materials: Site ID: Operable Unit ID: Operable Unit: Material ID: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate:	98268 1057692 01 325892 0001A #2 fuel oil Not reported Petroleum 10.00 G 2.00 Not reported		
C11 SSE < 1/8 0.096 mi. 506 ft. Relative: Higher Actual:	DOOLEY RES MECHANIC ST 19 MECHANIC ST HOOSICK FALLS, NY Site 1 of 3 in cluster C SPILLS: Facility ID: Facility Type: Spill Number:	8607036 ER 8607036	— NY Spills	S102112605 N/A
462 ft.	DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause:	196883 239385 4 1987-02-17 Unknown		

C12

SSE

< 1/8 0.120 mi. 631 ft.

Relative: Higher

Actual: 468 ft.

Reported to Dept:

Water Affected:

Cleanup Ceased:

Spill Source:

Spill Notifier:

CID:

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S102112605

DOOLEY RES MECHANIC ST (Co	ntinued)	
Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo: Remarks:	Local Agency 1987-02-17 True Not reported False False 0 1987-02-19 2013-05-23 Not reported HAROLD DOOLEY 19 MECHANIC STREET 999 Not reported ""	AR"
All Materials: Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate:	239385 904620 01 472576 0001A #2 fuel oil Not reported Petroleum 100.00 G 10.00 Not reported	
GORMAN RES MECHANIC ST THE 20 MECHANIC ST HOOSICK FALLS, NY Site 2 of 3 in cluster C SPILLS: Facility ID: Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Cause: Spill Cause: Spill Class: SWIS: Spill Date: Investigator:	E OIL CO 9214289 ER 9214289 197193 239743 4 1996-11-13 Human Error B2 4228 1993-03-27 WEBLAIN	- NY Spil
Referred To:	Not reported	

1993-03-27

Not reported

Not reported

Not reported

Private Dwelling

Police Department

ills S102114777 N/A

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

	GORMAN RES MECHANIC ST TH	E OIL CO (Continued)	S102114777
	Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:	True 1993-04-30 False False 0 0 1993-03-30 2013-05-23 Not reported FRANK GORMAN THE OIL CO 20 MECHANIC ELM ST 001 Not reported "Prior to Sept, 2004 data translation this spill Lead_DEC Fiel BLAIN dEC GOT CALL. OIL RUNNING DOWN ROAD. BLA VAC OUT TANK. MR. GORMAN HIRED CO TO REMOVE T LONG TERM. (PBS 4-600174) MR. GORMAN STATES TH/ INTO THE UGT, WHICH WAS NOT USED. OIL CO. REFUS OF TANK. SURFACE RUNOFF EVENTUALLY FILLED THE RUN OUT ONTO GROUND, AND OFF THE PROPERTY. B PARTIES AS THE RESPONSIBLE PARTIES, VIA RETURN QUESTION IS: WHO IS RESPONSIBLE? THE OIL CO. FOI WGONG TANK AND THEN REFUSING TO DEAL WITH IT?	IN ONSITE, HIRED LVL TO FANK. NO MAJOR DAMAGE AT THE OIL CO. PUT OIL SED TO REMOVE OIL OUT E TANK, ALLOWING OIL TO SLAIN IDENTIFIED BOTH I RECEIPT. THE BIG R PUTTING OIL IN THE
	Remarks:	NOT SEEING THAT IT WAS DONE? WB" "OIL CO DELIVERED TO O-O-S UGT, WON'T REMOVE, O WATER, TOWN CONTAINED SOME. LARKIN CONTRACT	
	All Materials: Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate:	239743 978354 01 400508 0001A #2 fuel oil Not reported Petroleum 30.00 G 5.00 Not reported	
C13 SSE < 1/8 0.120 mi. 631 ft.	FRANK GORMAN 20 MECHANIC STREET HOOSICK FALLS, NY 12090 Site 3 of 3 in cluster C		UST U003129086 N/A
Relative: Higher Actual: 468 ft.	UST: Id/Status: Program Type: Region: DEC Region: Expiration Date: UTM X: UTM Y:	4-600174 / Unregulated/Closed PBS STATE 4 N/A 634173.75462 4751725.47802	
	Site Type: Affiliation Records: Site Id:	Private Residence 37509	

TC5177875.2s Page 46

Database(s)

EDR ID Number EPA ID Number

FRANK GORMAN (Continued)

Affiliation Type: Company Name: Contact Type: Contact Name: Address1: Address2: City: State: Zip Code: Country Code: Phone: EMail: Fax Number: Modified By: Date Last Modified: Site Id: Affiliation Type: Company Name: Contact Type: Contact Name: Address1: Address2: City: State: Zip Code: Country Code: Phone: EMail: Fax Number: Modified By: Date Last Modified: Site Id: Affiliation Type: Company Name: Contact Type: Contact Name: Address1: Address2: City: State: Zip Code: Country Code: Phone: EMail: Fax Number: Modified By: Date Last Modified: Site Id: Affiliation Type: Company Name: Contact Type: Contact Name: Address1: Address2:

Facility Owner FRANK GORMAN Not reported Not reported 20 MECHANIC STREET Not reported HOOSICK FALLS NY 12090 001 (518) 686-5358 Not reported Not reported TRANSLAT 2004-03-04 37509 Mail Contact FRANK GORMAN Not reported Not reported 20 MECHANIC STREET Not reported HOOSICK FALLS NY 12090 001 (518) 686-5358 Not reported Not reported TRANSLAT 2004-03-04 37509 Facility Operator FRANK GORMAN Not reported FRANK GORMAN Not reported Not reported Not reported NN Not reported 001 (518) 686-5358 Not reported Not reported TRANSLAT 2004-03-04 37509 **Emergency Contact** FRANK GORMAN Not reported FRANK GORMAN Not reported Not reported

FRANK GORMAN (Continued)

City: State: MAP FINDINGS

Not reported NN

Database(s)

EDR ID Number EPA ID Number

	State:	NN	
	Zip Code:	Not reported	
	Country Code:	001	
	Phone:	(518) 686-5358	
	EMail:	Not reported	
	Fax Number:	Not reported	
	Modified By:	TRANSLAT	
	Date Last Modified:	2004-03-04	
	Tank Info:		
	Tank Number:	1	
	Tank ID:	94532	
	Tank Status:	Closed - Removed	
	Material Name:	Closed - Removed	
	Capacity Gallons:	2000	
	Install Date:	Not reported	
	Date Tank Closed:	03/01/1993	
	Registered:	True	
	Tank Location:	Underground	
	Tank Type:	Steel/carbon steel	
	Material Code:	0009	
	Common Name of Substance:	Gasoline	
	Tightness Test Method:	NN	
	Date Test:	Not reported	
	Next Test Date:	Not reported	
	Pipe Model:	Not reported	
	Modified By:	TRANSLAT	
	Last Modified:	04/14/2017	
	Equipment Records:		
		B00 - Tank External Protection - None	
		F00 - Pipe External Protection - None	
		A00 - Tank Internal Protection - None	
		D01 - Pipe Type - Steel/Carbon Steel/Iron	
		H00 - Tank Leak Detection - None	
		100 - Overfill - None	
		C02 - Pipe Location - Underground/On-ground	
		G00 - Tank Secondary Containment - None	
		G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser	
14	FLUORGLAS RIVER ROAD 2		— UST 1000341355
14 SSF	FLUORGLAS RIVER ROAD 2		
SSE	RIVER ROAD RT 22		— UST 1000341355 N/A
SSE 1/8-1/4			
SSE 1/8-1/4 0.171 mi.	RIVER ROAD RT 22		
SSE 1/8-1/4	RIVER ROAD RT 22		
SSE 1/8-1/4 0.171 mi. 904 ft.	RIVER ROAD RT 22 HOOSICK FALLS, NY 12090		
SSE 1/8-1/4 0.171 mi. 904 ft. Relative:	RIVER ROAD RT 22 HOOSICK FALLS, NY 12090 UST:	J02 - Dispenser - Suction Dispenser	
SSE 1/8-1/4 0.171 mi. 904 ft.	RIVER ROAD RT 22 HOOSICK FALLS, NY 12090 UST: Id/Status:	J02 - Dispenser - Suction Dispenser 4-120715 / Unregulated/Closed	
SSE 1/8-1/4 0.171 mi. 904 ft. Relative: Higher	RIVER ROAD RT 22 HOOSICK FALLS, NY 12090 UST: Id/Status: Program Type:	J02 - Dispenser - Suction Dispenser 4-120715 / Unregulated/Closed PBS	
SSE 1/8-1/4 0.171 mi. 904 ft. Relative: Higher Actual:	RIVER ROAD RT 22 HOOSICK FALLS, NY 12090 UST: Id/Status: Program Type: Region:	J02 - Dispenser - Suction Dispenser 4-120715 / Unregulated/Closed PBS STATE	
SSE 1/8-1/4 0.171 mi. 904 ft. Relative: Higher	RIVER ROAD RT 22 HOOSICK FALLS, NY 12090 UST: Id/Status: Program Type: Region: DEC Region:	J02 - Dispenser - Suction Dispenser 4-120715 / Unregulated/Closed PBS STATE 4	
SSE 1/8-1/4 0.171 mi. 904 ft. Relative: Higher Actual:	RIVER ROAD RT 22 HOOSICK FALLS, NY 12090 UST: Id/Status: Program Type: Region: DEC Region: Expiration Date:	J02 - Dispenser - Suction Dispenser 4-120715 / Unregulated/Closed PBS STATE 4 N/A	
SSE 1/8-1/4 0.171 mi. 904 ft. Relative: Higher Actual:	RIVER ROAD RT 22 HOOSICK FALLS, NY 12090 UST: Id/Status: Program Type: Region: DEC Region: Expiration Date: UTM X:	J02 - Dispenser - Suction Dispenser 4-120715 / Unregulated/Closed PBS STATE 4 N/A 634283.97231	
SSE 1/8-1/4 0.171 mi. 904 ft. Relative: Higher Actual:	RIVER ROAD RT 22 HOOSICK FALLS, NY 12090 UST: Id/Status: Program Type: Region: DEC Region: Expiration Date:	J02 - Dispenser - Suction Dispenser 4-120715 / Unregulated/Closed PBS STATE 4 N/A	
SSE 1/8-1/4 0.171 mi. 904 ft. Relative: Higher Actual:	RIVER ROAD RT 22 HOOSICK FALLS, NY 12090 UST: Id/Status: Program Type: Region: DEC Region: Expiration Date: UTM X:	J02 - Dispenser - Suction Dispenser 4-120715 / Unregulated/Closed PBS STATE 4 N/A 634283.97231	

U003129086

Database(s)

EDR ID Number EPA ID Number

FLUORGLAS RIVER ROAD 2 (Continued)

Affiliation Records: Site Id: 35676 Affiliation Type: Company Name: Contact Type: Contact Name: Address1: Address2: City: State: NY Zip Code: Country Code: 001 Phone: EMail: Fax Number: Modified By: Date Last Modified: Site Id: 35676 Affiliation Type: Company Name: Contact Type: Contact Name: Address1: Address2: City: State: NJ Zip Code: 07962 Country Code: 001 Phone: EMail: Fax Number: Modified By: Date Last Modified: 35676 Site Id: Affiliation Type: Company Name: Contact Type: Contact Name: Address1: Address2: City: State: NN Zip Code: Country Code: 001 Phone: EMail: Fax Number: Modified By: Date Last Modified: Site Id: 35676 Affiliation Type: Company Name: Contact Type: Not reported Contact Name: FLUORGLAS

Mail Contact **FLUORGLAS** Not reported **KEN BROWNELL** P O BOX 320 Not reported HOOSICK FALLS 12090-0320 (518) 686-7301 Not reported Not reported TRANSLAT 2004-03-04 Facility Owner ALLIED-SIGNAL INC Not reported Not reported P O BOX 1139R Not reported MORRISTOWN (201) 455-2000 Not reported Not reported TRANSLAT 2004-03-04 **Emergency Contact** ALLIED-SÍGNAL INC Not reported KEN BROWNELL Not reported Not reported Not reported Not reported (518) 686-7301 Not reported Not reported TRANSLAT 2004-03-04 **Facility Operator** FLUORGLAS RIVER ROAD 2

Database(s)

EDR ID Number EPA ID Number

Address1:	Not reported	
Address2:	Not reported	
City:	Not reported	
State:	NN	
Zip Code:	Not reported	
Country Code:	001	
Phone:	(518) 686-7301	
EMail:	Not reported	
Fax Number:	Not reported	
Modified By:	TRANSLAT	
Date Last Modified:	2004-03-04	
Tank Info:		
Tank Number:	1	
Tank ID:	87154	
Tank Status:	Closed - Removed	
Material Name:	Closed - Removed	
Capacity Gallons:	4000	
Install Date:	12/01/1975	
Date Tank Closed:	08/01/1995	
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:	03	
Date Test:	09/01/1992	
Next Test Date:	Not reported	
Pipe Model:	Not reported	
Modified By:	TRANSLAT	
Last Modified:	04/14/2017	
Equipment Records:	C02 Disc Leastion Above around // Inderground Combination	
	C03 - Pipe Location - Aboveground/Underground Combination	
	G00 - Tank Secondary Containment - None	
	J02 - Dispenser - Suction Dispenser	
	B00 - Tank External Protection - None	
	F00 - Pipe External Protection - None	
	105 - Overfill - Vent Whistle	
	H00 - Tank Leak Detection - None	
	A00 - Tank Internal Protection - None	
	D01 - Pipe Type - Steel/Carbon Steel/Iron	

D15 SSW 1/8-1/4 0.202 mi. 1068 ft.	OAK MATERIAL LIBERTY ST LIBERTY ST HOOSICK FALLS, NY Site 1 of 4 in cluster D	
Relative: Higher	SPILLS: Facility ID: Facility Type:	8607409 ER
Actual: 492 ft.	Spill Number: DER Facility ID: Site ID: DEC Region:	8607409 139285 165225 4

NY Spills S102156700 N/A

Database(s)

EDR ID Number EPA ID Number

S102156700

OAK MATERIAL LIBERTY ST (Continued) Closed Date: 1987-03-06 Equipment Failure Spill Cause: Spill Class: B3 SWIS: 4228 Spill Date: 1987-03-06 Investigator: MCDONALD Referred To: Not reported Reported to Dept: 1987-03-06 CID: Not reported Water Affected: Not reported Spill Source: Commercial/Industrial Spill Notifier: Responsible Party Cleanup Ceased: 1987-03-06 Cleanup Meets Std: True Last Inspection: Not reported **Recommended Penalty:** False UST Trust: False Remediation Phase: 0 1987-03-10 Date Entered In Computer: Spill Record Last Update: 2016-03-03 Spiller Name: Not reported Spiller Company: OAK MATERIALS Spiller Address: LIBERTY STREET Spiller Company: 001 Contact Name: Not reported "PBS 4-120707; Other Hoosick Falls Edoc sites: 8906719, 9909741, DEC Memo: 0103386, 0701610, 1511059. " Remarks: "BROKEN PUMP SEAL, SPRAYED INTO AIR" All Materials: Site ID: 165225 Operable Unit ID: 903987 **Operable Unit:** 01 Material ID: 472913 Material Code: 0066A Material Name: unknown petroleum Case No.: Not reported Material FA: Petroleum Quantity: 100.00 Units: G Recovered: 50.00 Not reported Oxygenate: Site ID: 165225 903987 Operable Unit ID: Operable Unit: 01 Material ID: 472914 Material Code: 0080A formaldehyde Material Name: 00050000 Case No .: Hazardous Material Material FA: Quantity: .00 Units: G .00 Recovered: Not reported Oxygenate:

Database(s)

EDR ID Number EPA ID Number

D16 SSW	SAINT GOBAIN PERF 1 LIBERTY ST	FORMANCE PLASTICS	SHWS NY Spills	S106534521 N/A
1/8-1/4	HOOSICK FALLS, NY	[′] 12090	AIRS	
0.202 mi. 1068 ft.	Site 2 of 4 in cluster I	D	MANIFEST	
Relative:	SHWS:			
Higher	-			
Relative:		HW 523336 Significant threat to the public health or environment - action required. 4 11.4 442048 03/04/2016 07/12/2017 JAMORAS Location: The Saint-Gobain - Liberty Street site is located at 1 Liberty Street in the northwestern part of the Village of Hoosick Falls, New York in Rensselaer County. Site Features: The develop portion of the property is occupied by a complex of several joined buildings and a network of connected air pollution control structure that have been consolidated into a single facility over time. The facility is currently used to manufacture extruded polytetrafluoroethylene (PTFE or Teflon) tapes and films, and apply various pressure-sensitive adhesive coatings (acrylic, natural rubber, silicone, and thermosetting organic rubber) to a variety of tape and film products. The property around the facility near the buildings, parking areas, service road, and the rear loading dock is relatively flat with a slight grade sloping away from the building footprint on each side. Most of the open areas around the back of tf facility appear to have been graded at one time as the ground insic of the northern and southern property boundaries is at a lower elevation than the surrounding properties along the majority of bott sides. These open areas slope downward toward the western prop boundary. An intermittent stream flows along the bottom edge of th slope and through a marshy area that was once a man-made pond least two distinct earthen-fill lifts have been pushed out into these open areas on the western side of the facility buildings to bring portions of the area up to a useable grade. The faces of these earthen-fill lifts have been incised by several drainage rills that flow during precipitation events and merge with the intermittent stream at the bottom of the slope. Current Zoning and Land Use: T developed portion of the property and the open areas around the bod of the facility under the control of Saint-Gobain are zoned for industrial use. The remaining open area at the bottom of the slope and to the	s v he le n erty is I. At	
		(non-homestead), and benevolent (non-homestead) parcels. Past		
		the Site: The original U-shaped building at this location were constructed in 1949-1950 and were home to the Nancy Shoe Com	pany (B	
		and M Shoe Company of New York City) until shoe manufacturing operations ceased in late 1968. For a few years later, the facility		
		was leased to Tansitor Electronics Inc. of Bennington, Vermont and		
		manufactured solid tantalum capacitors on a small scale. The Oak Materials Group purchased the former Nancy Shoe Company build		
		materials Group purchased the former realicy Shoe Company built		

Database(s) EDR ID Nu

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

1972 and various manufacturing operations were set up and initiated. In one wing of the facility, Fluorglas Tape and Films were produced from a polytetrafluoroethylene (PTFE or Teflon) paste made by mixing PTFE powder and an oil emulsion. (It has been reported that the fine powder variation of these paste mixtures may have contained perfluorooctanoic acid (PFOA) in the PTFE mix.) In the other wing of the facility, various circuit board materials were manufactured by joining various epoxies and copper foil - or - Kapton (a flexible polyimide film) and copper foil together by pressure in a hydraulic press. Another operation involved the use of a high temperature press to join copper foil and PTFE cloth together. (It has been reported that PFOA would not have been used in these manufacturing operations.) AlliedSignal, Inc. gained control of the Liberty Street facility and operations when it acquired the Oak Materials Group from Oak Industries in 1986. The extruded tape and film operations reportedly continued after the acquisition by AlliedSignal, but the circuit board manufacturing operations may have ceased and have been replaced by pressure sensitive adhesive tape (PSAT) manufacturing operations sometime in 1988. The Liberty Street facility was purchased by the Furon Company in 1996. Extruded tape and film operations and PSAT manufacturing operations reportedly continued after the purchase by Furon. Saint-Gobain Performance Plastics purchased the Liberty Street facility (now with more building extensions and an expanded footprint) in 1999. Saint-Gobain has carried the extruded tape and film operations and PSAT manufacturing operations forward to present. Saint-Gobain's PSAT Department used PTFE and fluorinated ethylene propylene (FEP) films in manufacturing operations at least until 2014, and continues to coat adhesive on a variety of substrates, including PTFE film and tape. During ownership by Saint-Gobain, the Liberty Street has been expanded further to its current configuration. Site Geology and Hydrogeology: The geologic setting for the Liberty Street site has a varied mixture of silts, fine sands, and clay that were placed over bedrock by natural processes and a varied mixture of sand, silt, shale fragments, and debris that were placed over the earlier lacustrine and possible alluvial deposits by unnatural processes a relatively short time ago. The overburden materials in the natural setting are located in most areas of the property below the mechanically reworked native soil mixed with other fill materials and various construction debris. The overall thickness of these native soils at Liberty Street is not known, but recent work by Saint-Gobain reports undisturbed silts, fine sands, and clay to a depth of at least 60 feet. These undisturbed soils have near-horizontal partings throughout the observed thickness and there are several seams of fine sands at various depths below the surface. The overburden materials in the unnatural setting are best described as mechanically reworked native soil mixed with other fill materials and various construction debris during facility improvements. These fill materials range in thickness between about six inches and up six feet in areas and up 20 feet for the earthen-fill lift areas on the property. The first encountered groundwater at Liberty Street is perched within the fill materials above the undisturbed clay and clay-rich silty soils across the parcel. The depth to the perched water table is typically within the first few feet below the ground surface. Water flow in the perched setting appears to be controlled mostly by the topography of the clay surface and has a flow component to the west toward the intermittent stream and marsh area in the western portions of the site, and has a

EDR ID Number Database(s) EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

NI GOBAIN PERFOR	MANCE PLASTICS (Continued)
Env Problem:	flow component toward the east in the eastern part of the site. Groundwater within the known undisturbed silts, fine sands, and clay horizons at the site has some component of flow along saturated partings and seams of fine sands and silts toward the west, south, and east in a radial pattern away from the topographic high located near the north-central part of the property. The presence of perfluorooctanoic acid (PFOA) in site soils,
	sediments, surface water, and groundwater at this site has been confirmed. PFOA was found at concentrations of up to 42 parts per billion (ppb) in soils (up to 28 ppb in the 0-2 inch depth range, up to 10 ppb in the 2-12 inch depth range, and up to 42 ppb in the greater than 12 inch depth range), up to 160 ppb in sediments, up to 5,300 parts per trillion (ppt) in surface water, and up to 48,000 ppt in groundwater.
Health Problem:	The site is partially fenced and public access is controlled. However, persons who enter the site could contact contaminants in the soil by walking on the site, digging or otherwise disturbing the soil. People in the immediate vicinity of the site are not drinking contaminated groundwater because the area is served by a public water supply that is treated and meets or exceeds applicable State and Federal water quality standards, criteria, and guidance. Treatment systems have been installed on private drinking water supplies in nearby areas to the northwest, west and southwest of site that demonstrated contamination at levels exceeding applicable standards, criteria, and guidance. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. NYSDOH has recommended that actions be taken to address soil vapor intrusion in the on-site building. An evaluation is on-going to determine if actions are needed to address soil vapor intrusion off-site.
Dump:	False False
Structure: Lagoon:	False
Landfill:	False
Pond:	False
Disp Start: Disp Term:	Not reported Not reported
Lat/Long:	Not reported
Dell:	Not reported
Record Add:	4/13/2017 3:36:00 PM
Record Upd: Updated By:	4/13/2017 4:05:00 PM WXSHAW
Own Op:	Owner
Sub Type:	E
Owner Name: Owner Company:	Mr. Edward Canning Saint-Gobain Performance Plastics Corporation
Owner Address:	14 McCaffrey Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Hoosick Falls, NY 12090
Owner Country: Own Op:	United States of America On-Site Operator
Sub Type:	E
Owner Name:	Not reported
Owner Company:	Saint-Gobain Performance Plastics Corporation

Database(s)

EDR ID Number EPA ID Number

Owner Address:	14 McCaffrey Street
Owner Addr2:	Not reported
Owner City,St,Zip:	Hoosick Falls, NY 12090
Owner Country: HW Code:	United States of America 442048
Waste Type:	perfluorooctanoic acid
Waste Quantity:	UNKNOWN
Waste Code:	Not reported
Crossref ID:	Not reported
Cross Ref Type Code:	•
Cross Ref Type:	Not reported
Record Added Date:	Not reported
Record Updated:	Not reported
Updated By:	Not reported
PILLS:	
Facility ID:	0305170
Facility Type:	ER
Spill Number:	0305170
DER Facility ID:	306046
Site ID:	194430
DEC Region:	4
Closed Date:	2003-10-20
Spill Cause:	Human Error
Spill Class:	C4
SWIS: Spill Date:	4228 2003-08-15
Spill Date: Investigator:	WEBLAIN
Referred To:	Not reported
Reported to Dept:	2003-08-15
CID:	257
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Affected Persons
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty	
UST Trust:	False
Remediation Phase:	0
Date Entered In Comp	
Spill Record Last Upda Spiller Name:	te: 2016-03-03 Not reported
Spiller Company:	CURTIS LUMBER SAINT GOBAIN
Spiller Address:	1 LIBERTY ST
Spiller Company:	999
Contact Name:	MONA ELERIS
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was
	BLAIN 9506553, 9510965, 9909741, 0304229, Etc. Other Hoosick F Edoc sites: 8906719, 9909741, 0103386, 0701610, 1511059. "
Remarks:	"WHILE UNLOADING DROPPED BUCKET TO GROUND"
Il Materials:	
Site ID:	194430
Operable Unit ID:	873462
Operable Unit:	01
Material ID:	502434

Database(s)

EDR ID Number EPA ID Number

Material Code:	0018A
Material Name:	tar
Case No.:	Not reported
Material FA:	Other
Quantity:	10.00
Units:	G
Recovered:	10.00
Oxygenate:	Not reported
AIRS:	
-	A T) /
Permit Type:	ATV
Permit Status:	Expired
Issue Date:	08/05/2009
Expiration Date:	08/13/2012
County Fips:	Not reported
DEC Id:	4382800031
Emission Unit Id:	Not reported
Process Id:	Not reported
Contaminant Name/cas:	Not reported
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	Not reported
Unit:	Not reported
Auth Type Code:	7
Latitude:	42.905418178
Longitude:	73.358333021
Eorigitade.	10.00000021
Permit Type:	ATV
Permit Status:	
	Expired
Issue Date:	05/17/2001
Expiration Date:	05/17/2006
County Fips:	Not reported
DEC Id:	4382800031
Emission Unit Id:	Not reported
Process Id:	Not reported
Contaminant Name/cas:	Not reported
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	Not reported
Unit:	Not reported
Auth Type Code:	7
Latitude:	42.905418178
Longitude:	73.358333021
Permit Type:	ATV
Permit Status:	Issued
Issue Date:	04/05/2016
Expiration Date:	01/26/2019
County Fips:	Not reported
DEC Id:	4382800031
Emission Unit Id:	Not reported
Process Id:	Not reported
Contaminant Name/cas:	Not reported
Epa Control Codo:	Not reported

Not reported

Not reported Not reported

Epa Control Code:

Contol Eff:

Emissions:

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Unit: Not reported Auth Type Code: 2 Latitude: 42.905418178 Longitude: 73.358333021 Permit Type: ATV Permit Status: Expired 08/14/2007 Issue Date: Expiration Date: 08/13/2012 County Fips: Not reported 4382800031 DEC Id: Not reported Emission Unit Id: Not reported Process Id: Contaminant Name/cas: Not reported Not reported Epa Control Code: Contol Eff: Not reported Emissions: Not reported Unit: Not reported Auth Type Code: 7 42.905418178 Latitude: Longitude: 73.358333021 Permit Type: ATV Permit Status: Expired 06/28/2011 Issue Date: 08/13/2012 Expiration Date: County Fips: Not reported DEC Id: 4382800031 Emission Unit Id: Not reported Process Id: Not reported Contaminant Name/cas: Not reported Epa Control Code: Not reported Contol Eff: Not reported Emissions: Not reported Not reported Unit: Auth Type Code: 7 Latitude: 42.905418178 Longitude: 73.358333021 ATV Permit Type: Permit Status: Issued Issue Date: 01/27/2014 Expiration Date: 01/26/2019 County Fips: Not reported DEC Id: 4382800031 Not reported Emission Unit Id: Process Id: Not reported Contaminant Name/cas: Not reported Epa Control Code: Not reported Contol Eff: Not reported Not reported Emissions: Unit: Not reported Auth Type Code: 2 Latitude: 42.905418178 Longitude: 73.358333021

ATV

Permit Type:

Database(s)

EDR ID Number **EPA ID Number**

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Permit Status: Expired 05/17/2001 Issue Date: Not reported Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: 7 Latitude: Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: 36083 DEC Id: Emission Unit Id: EI0001 Process Id: E03EI Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: TON Unit: Auth Type Code: Latitude: Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: 36083 DEC Id: Emission Unit Id: Process Id: L9AEI Contaminant Name/cas: СО Epa Control Code: Contol Eff: Emissions: TON Unit: Auth Type Code: Latitude: Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: 36083 DEC Id: 4382800031

Emission Unit Id:

Not reported 4382800031 Not reported 42.905418178 73.358333021 Not reported Not reported Not reported Not reported 4382800031 PM25-PRI Not reported Not reported 0.00216 Not reported 4382800031 1LPSAT Not reported Not reported 0.028405 Not reported Not reported Not reported Not reported Not reported Not reported Not reported

1LPSAT

Database(s)

EDR ID Number EPA ID Number

INT GOBAIN PERFORMANC	E PLASTICS (Continue
Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	L9BEI CO Not reported Not reported 0.182115 TON Not reported Not reported Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported 36083 4382800031 1LPSAT E01EI VOC Not reported Not reported 0.019545 TON Not reported Not reported Not reported Not reported Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported 36083 4382800031 1LPSAT E01EI PM10-PRI Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit:	Not reported Not reported Not reported 36083 4382800031 1LPSAT E01EI CO Not reported Not reported 0.123785 TON

SA ed)

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

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: 36083 DEC Id: 4382800031 EI0001 Emission Unit Id: Process Id: E05EI PM25-PRI Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.00084 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: 36083 DEC Id: 4382800031 Emission Unit Id: 1LPSAT Process Id: L9AEI Contaminant Name/cas: NOX Not reported Epa Control Code: Contol Eff: Not reported Emissions: 0.2093 Unit: TON Not reported Auth Type Code: Latitude: Not reported Longitude: Not reported Permit Type: Not reported Not reported Permit Status: Issue Date: Not reported Expiration Date: Not reported County Fips: 36083 DEC Id: 4382800031 1LPSAT Emission Unit Id: E01EI Process Id: Contaminant Name/cas: SO2 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.05634999 Unit: TON Auth Type Code: Not reported Not reported Latitude: Longitude: Not reported Permit Type: Not reported Permit Status: Not reported

Database(s)

EDR ID Number EPA ID Number

S106534521

Issue Date: Not reported Expiration Date: Not reported 36083 County Fips: DEC Id: 4382800031 Emission Unit Id: 1LPSAT E01EI Process Id: Contaminant Name/cas: NOX Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.91209997 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 36083 County Fips: DEC Id: 4382800031 Emission Unit Id: 1LPSAT Process Id: L9BEI Contaminant Name/cas: NOX Epa Control Code: Not reported Contol Eff: Not reported 1.34190002 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: Not reported Expiration Date: County Fips: 36083 DEC Id: 4382800031 1LPSAT Emission Unit Id: Process Id: L9AEI Contaminant Name/cas: VOC Epa Control Code: Not reported Contol Eff: Not reported 0.004485 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 Not reported Expiration Date: County Fips: 36083 4382800031 DEC Id: Emission Unit Id: EI0001 Process Id: 100EI

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Contaminant Name/cas: PM10-PRI Not reported Epa Control Code: Contol Eff: Not reported Emissions: 0.0098 Unit: TON Auth Type Code: Not reported Not reported Latitude: Longitude: Not reported Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: Not reported Expiration Date: County Fips: 36083 4382800031 DEC Id: Emission Unit Id: U11000 11AEI Process Id: Contaminant Name/cas: VOC Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.00636 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: Expiration Date: Not reported 36083 County Fips: DEC Id: 4382800031 Emission Unit Id: EI0001 Process Id: 100EI Contaminant Name/cas: SO2 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.02119 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 36083 County Fips: DEC Id: 4382800031 1LPSAT Emission Unit Id: L9BEI Process Id: Contaminant Name/cas: PM10-PRI Not reported Epa Control Code: Contol Eff: Not reported Emissions: 0.03834 Unit: TON Auth Type Code: Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Latitude: Not reported Not reported Longitude: Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Not reported Expiration Date: 36083 County Fips: DEC Id: 4382800031 Emission Unit Id: U11000 Process Id: 11AEI PM25-PRI Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.01272 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: 36083 DEC Id: 4382800031 EI0001 Emission Unit Id: Process Id: E05EI NOX Contaminant Name/cas: Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.02939999 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: 36083 DEC Id: 4382800031 Emission Unit Id: EI0001 Process Id: E03EI Contaminant Name/cas: PM10-PRI Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.00216 Unit: TON Auth Type Code: Not reported Latitude: Not reported Not reported Longitude: Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported

Database(s)

EDR ID Number **EPA ID Number**

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: NOX Epa Control Code: Contol Eff: Emissions: Unit: TON Auth Type Code: Latitude: Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: TON Auth Type Code: Latitude: Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: VOC Epa Control Code: Contol Eff: Emissions: TON Unit: Auth Type Code: Latitude: Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: 4382800031 Emission Unit Id: U11000

Process Id:

Contaminant Name/cas:

Not reported 36083 4382800031 EI0001 E03EI Not reported Not reported 0.0684 Not reported 36083 4382800031 **3LEXTR** 002EP PM10-PRI Not reported Not reported 0.01246 Not reported 36083 4382800031 **3LEXTR** 002EP Not reported Not reported 0.009345 Not reported 36083

11AEI

NOX

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Epa Control Code: Not reported Not reported Contol Eff: Emissions: 0.40279998 Unit: TON Auth Type Code: Not reported Not reported Latitude: Not reported Longitude: Permit Type: Not reported Permit Status: Not reported Not reported Issue Date: Not reported Expiration Date: 36083 County Fips: DEC Id: 4382800031 Emission Unit Id: EI0001 Process Id: 100EI Contaminant Name/cas: NOX Epa Control Code: Not reported Contol Eff: Not reported 0.343 Emissions: Unit: TON 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 36083 County Fips: DEC Id: 4382800031 Emission Unit Id: **3LEXTR** Process Id: 002EP Contaminant Name/cas: SO2 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.02694 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: 36083 4382800031 DEC Id: Emission Unit Id: **3LEXTR** 002EP Process Id: Contaminant Name/cas: СО Epa Control Code: Not reported Not reported Contol Eff: Emissions: 0.059185 Unit: TON Auth Type Code: Not reported Latitude: Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Longitude: Not reported Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Expiration Date: Not reported 36083 County Fips: DEC Id: 4382800031 Emission Unit Id: 1LPSAT Process Id: L9BEI Contaminant Name/cas: SO2 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.08291 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: 36083 4382800031 DEC Id: 1LPSAT Emission Unit Id: Process Id: L9AEI Contaminant Name/cas: SO2 Epa Control Code: Not reported Contol Eff: Not reported 0.01293 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: Expiration Date: Not reported County Fips: 36083 DEC Id: 4382800031 Emission Unit Id: 1LPSAT L9AEI Process Id: Contaminant Name/cas: PM10-PRI Epa Control Code: Not reported Contol Eff: Not reported 0.00598 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

Database(s)

EDR ID Number EPA ID Number

County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	36083 4382800031 U11000 11AEI CO Not reported Not reported 0.06783999 TON Not reported Not reported Not reported Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported 36083 4382800031 E10001 100EI VOC Not reported Not reported 0.00734999 TON Not reported Not reported Not reported Not reported Not reported Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported 36083 4382800031 3LEXTR 002EP NOX Not reported Not reported 0.4361 TON Not reported Not reported Not reported Not reported Not reported Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code:	Not reported Not reported Not reported 36083 4382800031 E10001 100E1 CO Not reported

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Contol Eff: Not reported 0.04654999 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 36083 County Fips: DEC Id: 4382800031 Emission Unit Id: EI0001 Process Id: E05EI Contaminant Name/cas: VOC Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.00062999 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 36083 County Fips: 4382800031 DEC Id: EI0001 Emission Unit Id: Process Id: E05EI Contaminant Name/cas: SO2 Epa Control Code: Not reported Contol Eff: Not reported Emissions: 0.001815 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: 36083 County Fips: DEC Id: 4382800031 EI0001 Emission Unit Id: Process Id: E05EI Contaminant Name/cas: со Epa Control Code: Not reported Contol Eff: Not reported 0.00399 Emissions: Unit: TON Auth Type Code: Not reported Latitude: Not reported Longitude: Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Permit Type: Not reported Not reported Permit Status: Not reported Issue Date: Expiration Date: Not reported County Fips: 36083 DEC Id: 4382800031 Emission Unit Id: EI0001 E03EI Process Id: Contaminant Name/cas: со Epa Control Code: Not reported Contol Eff: Not reported 0.01152 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: 36083 DEC Id: 4382800031 Emission Unit Id: 1LPSAT L9BEI Process Id: Contaminant Name/cas: VOC Epa Control Code: Not reported Contol Eff: Not reported 0.02875499 Emissions: Unit: TON Not reported Auth Type Code: Latitude: Not reported Longitude: Not reported Permit Type: Not reported Permit Status: Not reported Issue Date: Not reported Expiration Date: Not reported 36083 County Fips: 4382800031 DEC Id: Emission Unit Id: U11000 Process Id: 11AEI Contaminant Name/cas: PM10-PRI Epa Control Code: Not reported Contol Eff: Not reported 0.01272 Emissions: 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: 36083 DEC Id: 4382800031

Database(s)

EDR ID Number **EPA ID Number**

SAINT GOBAIN PERFORMANCE	PLASTICS (Continued)
Emission Unit Id:	El0001
Process Id:	E07EI
Contaminant Name/cas:	VOC
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	1.67294995
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:	36083
DEC Id:	4382800031
Emission Unit Id:	E10001
Process Id:	E03EI
Contaminant Name/cas:	VOC
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.00108
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:	36083
DEC Id:	4382800031
Emission Unit Id:	U11000
Process Id:	11AEI
Contaminant Name/cas:	SO2
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0055
Unit:	TON
Auth Type Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Permit Type:	Not reported
Permit Status:	Not reported

Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions:

Not reported Not reported Not reported 36083 4382800031 EI0001 E03EI SO2

Not reported

Not reported 0.00310999

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

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: 36083 4382800031 DEC Id: Emission Unit Id: EI0001 E05EI Process Id: Contaminant Name/cas: PM10-PRI Epa Control Code: Not reported Not reported Contol Eff: 0.00083999 Emissions: TON Unit: Auth Type Code: Not reported Not reported Latitude: Longitude: Not reported NY MANIFEST: USA Country: EPA ID: NYD000829598 Facility Status: Not reported Location Address 1: **1 LIBERTY ST** Code: ΒP Location Address 2: Not reported Total Tanks: Not reported Location City: HOOSICK FALLS Location State: NY Location Zip: 12090 Location Zip 4: Not reported NY MANIFEST: EPAID: NYD000829598 Mailing Name: SAINT GOBAIN PERFORMANCE PLASTICS Mailing Contact: JOHN REAGAN Mailing Address 1: 14 MCCAFFREY ST Mailing Address 2: Not reported Mailing City: Mailing State: HOOSICK FALLS NY Mailing Zip: 12090 Mailing Zip 4: Not reported Mailing Country: USA Mailing Phone: 5186867301 NY MANIFEST: Document ID: Not reported Manifest Status: Not reported seq: Not reported Year: 2017 Trans1 State ID: NYD097644801 Not reported Trans2 State ID: Generator Ship Date: 09/07/2017 Trans1 Recv Date: 09/07/2017

Units:

MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number**

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Trans2 Recv Date: Not reported 09/12/2017 TSD Site Recv Date: Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: NYD000829598 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: MID980615298 TSDF ID 2: Not reported Manifest Tracking Number: 017292383JJK 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: Ν Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: H141 Waste Code: Not reported Quantity: 719 P - Pounds Number of Containers: 6 Container Type: DM - Metal drums, barrels Handling Method: B Incineration, heat recovery, burning. Specific Gravity: Waste Code: D018 Waste Code 1_2: D035 Waste Code 1_3: F003 Waste Code 1 4: F005 Waste Code 1_5: Not reported Waste Code 1_6: Not reported

S106534521

Click this hyperlink while viewing on your computer to access 976 additional NY_MANIFEST: record(s) in the EDR Site Report.

D17 SSW 1/8-1/4 0.202 mi. 1068 ft.	SAINT GOBAIN PERFORMANCE PLASTICS 1 LIBERTY ST HOOSICK FALLS, NY 12090 Site 3 of 4 in cluster D		
Relative: Higher	RCRA-LQG: Date form received by agen Facility name:	cy: 02/26/2016 SAINT-GOBAIN PERFORMANCE PLASTICS	
Actual: 492 ft.	Facility address: EPA ID: Mailing address:	1 LIBERTY ST HOOSICK FALLS, NY 12090 NYD000829598 MCCAFFREY ST HOOSICK FALLS, NY 12090	

RCRA-LQG 1000123738 NY Spills NYD000829598 ICIS **US AIRS**

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued) Contact: **BRANDI L SMITH** Contact address: MCCAFFREY ST HOOSICK FALLS, NY 12090 Contact country: US Contact telephone: 518-292-8333 BRANDI.L.SMITH@SAINT-GOBAIN.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:** SAINT-GOBAIN PPL Owner/operator name: Owner/operator address: 13126 WAYNE, NJ 07470 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 Owner/Op start date: 01/01/1999 Owner/Op end date: Not reported Owner/operator name: SAINT-GOBAIN PPL Owner/operator address: 13126 WAYNE, NJ 07470 Owner/operator country: US Owner/operator telephone: 973-696-4700 Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Private Legal status: Owner/Operator Type: Owner Owner/Op start date: 01/01/1999 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

Database(s)

EDR ID Number EPA ID Number

On-site burner exemption:	No	
Furnace exemption:	No	
Used oil fuel burner:	No	
Used oil processor:	No	
User oil refiner:	No	
Used oil fuel marketer to b		
Used oil Specification mar		
Used oil transfer facility:	No	
Used oil transporter:	No	
. Waste code:	D001	
. Waste name:	IGNITABLE WASTE	
. Waste code:	D008	
. Waste name:	LEAD	
	D040	
. Waste code: . Waste name:	D018 BENZENE	
. Waste Halle.	DLINZEINE	
. Waste code:	D035	
. Waste name:	METHYL ETHYL KETONE	
. Waste code:	F003	
. Waste name:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS	XYLENE, ACETONE, E
	ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISO	
	ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPE	
	MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY TH	
	NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVEI	
	CONTAINING, BEFORE USE, ONE OR MORE OF THE ABO	
	SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (E	,
	MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004,	AND F005; AND STILL
	BOTTOMS FROM THE RECOVERY OF THESE SPENT SOL	VENTS AND SPENT SO
	MIXTURES.	
. Waste code:	F005	
. Waste name:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS	· TOLLIENE METHYLE
. Made hand.	KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, I	
	2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT	
	CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT (
	ONE OR MORE OF THE ABOVE NONHALOGENATED SOLV	
	LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FRO	
	THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTUR	E3.
listorical Generators:		
Date form received by age	ncy:02/21/2014	
Site name:	SAINT-GOBAIN PERFORMANCE PLASTICS	
Classification:	Large Quantity Generator	
. Waste code:	D001	
. Waste name:	IGNITABLE WASTE	
. WASIE HAITE.	IONITADLE WAOTE	
. Waste code:	D002	
. Waste name:	CORROSIVE WASTE	
. Waste code:	D018	
. Waste name:	BENZENE	

Map ID		MAP FINDINGS		
Direction Distance Elevation	Site	Ч	Database(s)	EDR ID Number EPA ID Number
	SAINT GOBAIN PERFORM	NT GOBAIN PERFORMANCE PLASTICS (Continued) 1000123738		
	. Waste code: . Waste name:	D035 METHYL ETHYL KETONE		
	. Waste code: . Waste name:			
. Waste code: F005 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT M CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (B ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR T LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE REC THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.			MIXTURES/BLENDS (BY VOLUME) OF THOSE SOLVENTS	
	Date form received by a	agency: 03/02/2012		
	Site name: Classification:	SAINT-GOBAIN PERFORMANCE PLASTICS Large Quantity Generator		
	. Waste code: . Waste name:	D001 IGNITABLE WASTE		
	. Waste code: . Waste name:	D002 CORROSIVE WASTE		
	. Waste code: . Waste name:	D003 REACTIVE WASTE		
	. Waste code: . Waste name:	D018 BENZENE		
	. Waste code: . Waste name:	D035 METHYL ETHYL KETONE		
	. Waste code: . Waste name:	D039 TETRACHLOROETHYLENE		
	. Waste code: . Waste name:	F003 THE FOLLOWING SPENT NONHALOGENATED SC ACETATE, ETHYL BENZENE, ETHYL ETHER, MET ALCOHOL, CYCLOHEXANONE, AND METHANOL; MIXTURES/BLENDS CONTAINING, BEFORE USE, NONHALOGENATED SOLVENTS; AND ALL SPENT	HYL ISOBUTYL KE ALL SPENT SOLVE ONLY THE ABOVE	TONE, N-BUTYL NT SPENT

NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Map ID		MAP FINDINGS		
Direction Distance Elevation	Site		Database(s)	EDR ID Number EPA ID Number
	SAINT GOBAIN PERFORMANCE	PLASTICS (Continued)		1000123738
	. Waste code: . Waste name:	F005 THE FOLLOWING SPENT NONHALOGENATED KETONE, CARBON DISULFIDE, ISOBUTANOL, I 2-ETHOXYETHANOL, AND 2-NITROPROPANE; CONTAINING, BEFORE USE, A TOTAL OF TEN ONE OR MORE OF THE ABOVE NONHALOGEN LISTED IN F001, F002, OR F004; AND STILL BO THESE SPENT SOLVENTS AND SPENT SOLVE	PYRIDINE, BENZENE, ALL SPENT SOLVENT PERCENT OR MORE IATED SOLVENTS OR TTOMS FROM THE RE	MIXTURES/BLENDS (BY VOLUME) OF THOSE SOLVENTS
	. Waste code: . Waste name:	U154 METHANOL (I) (OR) METHYL ALCOHOL (I)		
	. Waste code: . Waste name:	U226 ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHL	OROFORM	
	Date form received by agency Site name: Classification:	y:02/10/2010 SAINT-GOBAIN PERFROMANCE PLASTICS Large Quantity Generator		
	. Waste code: . Waste name:	D001 IGNITABLE WASTE		
	. Waste code: . Waste name:	D018 BENZENE		
	. Waste code: . Waste name:	D035 METHYL ETHYL KETONE		
	. Waste code: . Waste name:	F003 THE FOLLOWING SPENT NONHALOGENATED ACETATE, ETHYL BENZENE, ETHYL ETHER, M ALCOHOL, CYCLOHEXANONE, AND METHANC MIXTURES/BLENDS CONTAINING, BEFORE US NONHALOGENATED SOLVENTS; AND ALL SPE CONTAINING, BEFORE USE, ONE OR MORE O SOLVENTS, AND A TOTAL OF TEN PERCENT O MORE OF THOSE SOLVENTS LISTED IN F001, BOTTOMS FROM THE RECOVERY OF THESE S MIXTURES.	IETHYL ISOBUTYL KE DL; ALL SPENT SOLVE SE, ONLY THE ABOVE ENT SOLVENT MIXTUF F THE ABOVE NONHA DR MORE (BY VOLUM F002, F004, AND F005	TONE, N-BÜTYL NT SPENT RES/BLENDS LOGENATED E) OF ONE OR ; AND STILL
	. Waste code: . Waste name:	F005 THE FOLLOWING SPENT NONHALOGENATED KETONE, CARBON DISULFIDE, ISOBUTANOL, I 2-ETHOXYETHANOL, AND 2-NITROPROPANE; CONTAINING, BEFORE USE, A TOTAL OF TEN ONE OR MORE OF THE ABOVE NONHALOGEN LISTED IN F001, F002, OR F004; AND STILL BO THESE SPENT SOLVENTS AND SPENT SOLVE	PYRIDINE, BENZENE, ALL SPENT SOLVENT PERCENT OR MORE IATED SOLVENTS OR TTOMS FROM THE RE	MIXTURES/BLENDS (BY VOLUME) OF THOSE SOLVENTS
	Date form received by agency Site name: Classification:	y: 02/29/2008 SAINT-GOBAIN PERFORMANCE PLASTICS Large Quantity Generator		
	. Waste code: . Waste name:	D001 IGNITABLE WASTE		
	. Waste code:	D003		

Database(s) EP

EDR ID Number EPA ID Number

. Waste name:	REACTIVE WASTE	
. Waste code:	D018	
. Waste name:	BENZENE	
. Waste code:	D035	
. Waste name:	METHYL ETHYL KETONE	
. Waste code:	F003	
. Waste name:	THE FOLLOWING SPENT NONHALOGENATED SO ACETATE, ETHYL BENZENE, ETHYL ETHER, MET ALCOHOL, CYCLOHEXANONE, AND METHANOL; A MIXTURES/BLENDS CONTAINING, BEFORE USE, NONHALOGENATED SOLVENTS; AND ALL SPENT CONTAINING, BEFORE USE, ONE OR MORE OF T SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE OF THOSE SOLVENTS LISTED IN F001, F00 BOTTOMS FROM THE RECOVERY OF THESE SPE MIXTURES.	HYL ISOBUTYL KETONE, N-BUT ALL SPENT SOLVENT ONLY THE ABOVE SPENT SOLVENT MIXTURES/BLENDS HE ABOVE NONHALOGENATED MORE (BY VOLUME) OF ONE OI 02, F004, AND F005; AND STILL
. Waste code:	F005	
. Waste name:	THE FOLLOWING SPENT NONHALOGENATED SO KETONE, CARBON DISULFIDE, ISOBUTANOL, PYF 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALI CONTAINING, BEFORE USE, A TOTAL OF TEN PE ONE OR MORE OF THE ABOVE NONHALOGENAT LISTED IN F001, F002, OR F004; AND STILL BOTTO THESE SPENT SOLVENTS AND SPENT SOLVENT	RIDINE, BENZENE, SPENT SOLVENT MIXTURES/E RCENT OR MORE (BY VOLUME ED SOLVENTS OR THOSE SOLV DMS FROM THE RECOVERY OF
. Waste code:	U154	
. Waste name:	METHANOL (I) (OR) METHYL ALCOHOL (I)	
Date form received by a	gency:01/01/2007	
Site name:	SAINT GOBAIN PERFORMANCE PLASTICS	
Classification:	Large Quantity Generator	
Date form received by a		
Site name: Classification:	SAINT GOBAIN PERFORMANCE PLASTICS Large Quantity Generator	
. Waste code: . Waste name:	D001 IGNITABLE WASTE	
. Waste code: . Waste name:	D018 BENZENE	
. Waste code:		
. Waste name:	METHYL ETHYL KETONE	
. Waste code:	F003	
. Waste name:	THE FOLLOWING SPENT NONHALOGENATED SO ACETATE, ETHYL BENZENE, ETHYL ETHER, MET ALCOHOL, CYCLOHEXANONE, AND METHANOL; A MIXTURES/BLENDS CONTAINING, BEFORE USE, NONHALOGENATED SOLVENTS; AND ALL SPENT CONTAINING, BEFORE USE, ONE OR MORE OF T	HYL ISOBUTYL KETONE, N-BUT ALL SPENT SOLVENT ONLY THE ABOVE SPENT SOLVENT MIXTURES/BLENDS

Map ID		MAP FINDINGS		
Direction Distance Elevation	۲ Site] Database(s)	EDR ID Number EPA ID Number
	SAINT GOBAIN PERFORMANCE	PLASTICS (Continued)		1000123738
		MORE OF THOSE SOLVENTS LISTED IN F001, BOTTOMS FROM THE RECOVERY OF THESE S MIXTURES.		
	. Waste code: . Waste name:	F005 THE FOLLOWING SPENT NONHALOGENATED KETONE, CARBON DISULFIDE, ISOBUTANOL, I 2-ETHOXYETHANOL, AND 2-NITROPROPANE; CONTAINING, BEFORE USE, A TOTAL OF TEN ONE OR MORE OF THE ABOVE NONHALOGEN LISTED IN F001, F002, OR F004; AND STILL BO THESE SPENT SOLVENTS AND SPENT SOLVE	PYRIDINE, BENZENE, ALL SPENT SOLVENT PERCENT OR MORE (IATED SOLVENTS OR TTOMS FROM THE RE	MIXTURES/BLENDS BY VOLUME) OF THOSE SOLVENTS
	. Waste code: . Waste name:	U028 1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHY DIETHYLHEXYL PHTHALATE	YLHEXYL) ESTER (OR)	
	Date form received by agency Site name: Classification:	: 02/23/2006 SAINT GOBAIN PERFORMANCE PLASTICS Large Quantity Generator		
	Date form received by agency Site name: Classification:	:02/18/2004 SAINT-GOBAIN PERFORMANCE PLASTICS Large Quantity Generator		
	. Waste code: . Waste name:	D001 IGNITABLE WASTE		
	. Waste code: . Waste name:	D002 CORROSIVE WASTE		
	. Waste code: . Waste name:	D003 REACTIVE WASTE		
	. Waste code: . Waste name:	D018 BENZENE		
	. Waste code: . Waste name:	D035 METHYL ETHYL KETONE		
	. Waste code: . Waste name:	F003 THE FOLLOWING SPENT NONHALOGENATED ACETATE, ETHYL BENZENE, ETHYL ETHER, M ALCOHOL, CYCLOHEXANONE, AND METHANC MIXTURES/BLENDS CONTAINING, BEFORE US NONHALOGENATED SOLVENTS; AND ALL SPE CONTAINING, BEFORE USE, ONE OR MORE O SOLVENTS, AND A TOTAL OF TEN PERCENT O MORE OF THOSE SOLVENTS LISTED IN F001, BOTTOMS FROM THE RECOVERY OF THESE S MIXTURES.	IETHYL ISOBUTYL KET DL; ALL SPENT SOLVEN SE, ONLY THE ABOVE S ENT SOLVENT MIXTUR F THE ABOVE NONHAI DR MORE (BY VOLUME F002, F004, AND F005;	ONE, N-BÜTYL NT SPENT ES/BLENDS LOGENATED OF ONE OR AND STILL
	. Waste code: . Waste name:	F005 THE FOLLOWING SPENT NONHALOGENATED KETONE, CARBON DISULFIDE, ISOBUTANOL, I 2-ETHOXYETHANOL, AND 2-NITROPROPANE; CONTAINING, BEFORE USE, A TOTAL OF TEN	PYRIDINE, BENZENE, ALL SPENT SOLVENT	MIXTURES/BLENDS

EDR ID Number Database(s) EPA ID Number

I GUDAIN PERFURMA	NCE PLASTICS (Continued) 1000123738
	ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVEN LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
. Waste code: . Waste name:	U226 ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM
Date form received by ag	gency: 02/15/2002
Site name: Classification:	SAINT-GOBAIN PERFORMANCE PLASTICS Large Quantity Generator
Date form received by ag	gency: 01/01/2001
Site name:	SAINT GOBIAN PERFORMANCE PLASTICS
Classification:	Large Quantity Generator
Date form received by ag	gency: 09/08/2000
Site name:	SAINT GOBAIN PERFORMANCE PLASTICS
Classification:	Large Quantity Generator
. Waste code:	D000
. Waste name:	Not Defined
. Waste code:	D001
. Waste name:	IGNITABLE WASTE
. Waste code:	D002
. Waste name:	CORROSIVE WASTE
. Waste code:	D003
. Waste name:	REACTIVE WASTE
. Waste code:	D006
. Waste code.	CADMIUM
Maata aada:	D007
. Waste code: . Waste name:	D007 CHROMIUM
. Waste hame.	
. Waste code:	D008
. Waste name:	LEAD
. Waste code:	D009
. Waste name:	MERCURY
. Waste code:	D039
. Waste name:	TETRACHLOROETHYLENE
. Waste code:	F001
. Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LI: IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE

. Waste code:

F003

Map ID Direction		MAP FINDINGS			
Distance Elevation	Site		Database(s)	EDR ID Number EPA ID Number	
	SAINT GOBAIN PERFORMA	NCE PLASTICS (Continued)		1000123738	
	. Waste name:	THE FOLLOWING SPENT NONHALOGENATED ACETATE, ETHYL BENZENE, ETHYL ETHER, M ALCOHOL, CYCLOHEXANONE, AND METHANO MIXTURES/BLENDS CONTAINING, BEFORE US NONHALOGENATED SOLVENTS; AND ALL SPE CONTAINING, BEFORE USE, ONE OR MORE OI SOLVENTS, AND A TOTAL OF TEN PERCENT O MORE OF THOSE SOLVENTS LISTED IN F001, BOTTOMS FROM THE RECOVERY OF THESE S MIXTURES.	ETHYL ISOBUTYL KE L; ALL SPENT SOLVE E, ONLY THE ABOVE INT SOLVENT MIXTUF F THE ABOVE NONHA DR MORE (BY VOLUMI F002, F004, AND F005	TONE, N-BUTYL NT SPENT RES/BLENDS LOGENATED E) OF ONE OR ; AND STILL	
. Waste code: F005 . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT M CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (B ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR T LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE REC THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.			MIXTURES/BLENDS (BY VOLUME) OF THOSE SOLVENTS		
	. Waste code: U002				
	. Waste name:	Waste name: 2-PROPANONE (I) (OR) ACETONE (I)			
	. Waste code: . Waste name:	U112 ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)			
	. Waste code: . Waste name:	U220 BENZENE, METHYL- (OR) TOLUENE			
	. Waste code: . Waste name:	U226 ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHL	OROFORM		
	Date form received by a Site name: Classification:	FURON			
	Classification.	Large Quantity Generator			
	Date form received by ag Site name:	gency: 03/28/1996 FURON-HOOSICK FALLS FACILITY			
	Classification:	Large Quantity Generator			
	Date form received by ag Site name: Classification:	gency: 02/20/1996 SAINT GOBAIN PERFORMANCE PLASTICS Large Quantity Generator			
	Date form received by a Site name: Classification:	gency:03/30/1994 FLUORGLAS Large Quantity Generator			
	Date form received by ag Site name: Classification:	gency: 02/26/1992 FLUORGLAS Large Quantity Generator			
	Biennial Reports:				
	Last Biennial Reporting Yea	ar: 2017			
	Annual Waste Handled: Waste code:	D001			

-

Map ID	
Direction	
Distance	
Elevation	Site

EDR ID Number Database(s) EPA ID Number

SAINT GOBAIN PERFORMANCE	PLASTICS (Continued)	1000123738
Waste name:	IGNITABLE HAZARDOUS WASTES ARE THOSE WAS LESS THAN 140 DEGREES FAHRENHEIT AS DETER CLOSED CUP FLASH POINT TESTER. ANOTHER MI FLASH POINT OF A WASTE IS TO REVIEW THE MAT WHICH CAN BE OBTAINED FROM THE MANUFACTU MATERIAL. LACQUER THINNER IS AN EXAMPLE OF WHICH WOULD BE CONSIDERED AS IGNITABLE HA	MINED BY A PENSKY-MARTENS ETHOD OF DETERMINING THE FERIAL SAFETY DATA SHEET, JRER OR DISTRIBUTOR OF THE F A COMMONLY USED SOLVENT
Amount (Lbs):	75302	
Waste code: Waste name:	D008 LEAD	
Amount (Lbs):	60	
Waste code:	D018	
Waste name:	BENZENE	
Amount (Lbs):	89980	
Waste code:	D035	
Waste name:	METHYL ETHYL KETONE	
Amount (Lbs):	91620	
Waste code:	F003	
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHY ALCOHOL, CYCLOHEXANONE, AND METHANOL; AL MIXTURES/BLENDS CONTAINING, BEFORE USE, OI NON-HALOGENATED SOLVENTS; AND ALL SPENT S CONTAINING, BEFORE USE, ONE OR MORE OF THIS SOLVENTS, AND, A TOTAL OF TEN PERCENT OR M MORE OF THOSE SOLVENTS LISTED IN F001, F002. BOTTOMS FROM THE RECOVERY OF THESE SPEN MIXTURES.	YL ISOBUTYL KETONE, N-BUTYL L SPENT SOLVENT NLY THE ABOVE SPENT SOLVENT MIXTURES/BLENDS E ABOVE NON-HALOGENATED IORE (BY VOLUME) OF ONE OR , F004, AND F005, AND STILL
Amount (Lbs):	89980	
Waste code:	F005	
Waste name:	THE FOLLOWING SPENT NON-HALOGENATED SOL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRII 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL S CONTAINING, BEFORE USE, A TOTAL OF TEN PERC ONE OR MORE OF THE ABOVE NON-HALOGENATE LISTED IN F001, F002, OR F004; AND STILL BOTTOM THESE SPENT SOLVENTS AND SPENT SOLVENT M	DINE, BENZENE, SPENT SOLVENT MIXTURES/BLENDS CENT OR MORE (BY VOLUME) OF D SOLVENTS OR THOSE SOLVENTS MS FROM THE RECOVERY OF
Amount (Lbs):	89980	
Facility Has Received Notices of	Violations	
Regulation violated:	Not reported	
Area of violation:	TSD IS-General Facility Standards	
Date violation determined:	10/07/2014	
Date achieved compliance:	11/17/2014 State	
Violation lead agency: Enforcement action:		
Enforcement action: Enforcement action date:	WRITTEN INFORMAL 10/16/2014	
Enf. disposition status:	Not reported	
Enf. disposition status.	Not reported	
Enforcement lead agency:	State	
Proposed penalty amount:		

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Final penalty amount: Paid penalty amount:	Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported LDR - General 10/07/2014 11/17/2014 State WRITTEN INFORMAL 10/16/2014 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported TSD IS-Preparedness and Prevention 10/07/2014 11/17/2014 State WRITTEN INFORMAL 10/16/2014 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported Generators - Manifest 10/07/2014 11/17/2014 State WRITTEN INFORMAL 10/16/2014 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount:	Not reported TSD IS-Contingency Plan and Emergency Procedures 12/19/2013 01/07/2014 State WRITTEN INFORMAL 01/08/2014 Not reported Not reported State Not reported Not reported Not reported Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Paid penalty amount: Not reported Regulation violated: Not reported LDR - General Area of violation: Date violation determined: 06/20/2012 Date achieved compliance: 07/02/2012 Violation lead agency: State Enforcement action: WRITTEN INFORMAL 06/28/2012 Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: Not reported Area of violation: TSD IS-Contingency Plan and Emergency Procedures Date violation determined: 06/20/2012 Date achieved compliance: 07/02/2012 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 06/28/2012 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: Not reported Area of violation: State Statute or Regulation Date violation determined: 06/20/2012 Date achieved compliance: 07/02/2012 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 06/28/2012 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: Not reported Area of violation: LDR - General Date violation determined: 04/16/2009 Date achieved compliance: 04/16/2009 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 04/20/2009 Enf. disposition status: Action Satisfied (Case Closed) Enf. disp. status date: 04/20/2009 Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported Universal Waste - Small Quantity Handlers 04/16/2009 04/16/2009 State WRITTEN INFORMAL 04/20/2009 Action Satisfied (Case Closed) 04/20/2009 State Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported TSD IS-Contingency Plan and Emergency Procedures 12/19/2006 12/22/2006 State WRITTEN INFORMAL 12/27/2006 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported Universal Waste - Small Quantity Handlers 12/19/2006 12/22/2006 State WRITTEN INFORMAL 12/27/2006 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 372.2(c)(1) Generators - Records/Reporting 10/27/2005 11/07/2005 State WRITTEN INFORMAL 11/07/2005 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated:	SR - 376.1(g)(1)(ii)

Database(s)

EDR ID Number EPA ID Number

1000123738

SAINT GOBAIN PERFORMANCE	PLASTICS (Continued)
Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	LDR - General 10/27/2005 11/03/2005 State WRITTEN INFORMAL 11/07/2005 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 372.2(a)(8)(i)(a)(2) Generators - General 10/27/2005 11/02/2005 State WRITTEN INFORMAL 11/07/2005 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 372, 373 Generators - General 07/26/2002 08/19/2002 State WRITTEN INFORMAL 08/30/2002 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported Generators - General 05/27/1999 05/27/1999 State WRITTEN INFORMAL 05/27/1999 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation:	Not reported Generators - General

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Database(s)

EDR ID Number EPA ID Number

Date violation determined: Date achieved compliance:	08/02/1983 12/30/1985
Violation lead agency:	State
Enforcement action:	Not reported
Enforcement action date:	Not reported
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	Not reported
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Evaluation Action Summary:	
Evaluation date:	03/03/2016
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	10/07/2014
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - Manifest
Date achieved compliance:	11/17/2014
Evaluation lead agency:	State
Evaluation date:	10/07/2014
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	11/17/2014
Evaluation lead agency:	State
Evaluation date:	10/07/2014
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD IS-General Facility Standards
Date achieved compliance:	11/17/2014
Evaluation lead agency:	State
Evaluation date:	10/07/2014
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD IS-Preparedness and Prevention
Date achieved compliance:	11/17/2014
Evaluation lead agency:	State
Evaluation date:	12/19/2013
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD IS-Contingency Plan and Emergency Procedures
Date achieved compliance:	01/07/2014
Evaluation lead agency:	State
Evaluation date:	06/20/2012
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	State Statute or Regulation
Date achieved compliance:	07/02/2012
Evaluation lead agency:	State
Evaluation date:	06/20/2012
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Area of violation:	LDR - General
Date achieved compliance: Evaluation lead agency:	07/02/2012 State
Evaluation date:	06/20/2012
Evaluation: Area of violation:	COMPLIANCE EVALUATION INSPECTION ON-SITE TSD IS-Contingency Plan and Emergency Procedures
Date achieved compliance:	07/02/2012
Evaluation lead agency:	State
Evaluation date:	
Evaluation: Area of violation:	COMPLIANCE EVALUATION INSPECTION ON-SITE Universal Waste - Small Quantity Handlers
Date achieved compliance:	04/16/2009
Evaluation lead agency:	State
Evaluation date:	
Evaluation: Area of violation:	COMPLIANCE EVALUATION INSPECTION ON-SITE LDR - General
Date achieved compliance:	04/16/2009
Evaluation lead agency:	State
Evaluation date: Evaluation:	11/09/2007 COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date: Evaluation:	12/19/2006 COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	TSD IS-Contingency Plan and Emergency Procedures
Date achieved compliance:	12/22/2006
Evaluation lead agency:	State
Evaluation date:	
Evaluation: Area of violation:	COMPLIANCE EVALUATION INSPECTION ON-SITE Universal Waste - Small Quantity Handlers
Date achieved compliance:	12/22/2006
Evaluation lead agency:	State
Evaluation date:	
Evaluation: Area of violation:	COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - Records/Reporting
Date achieved compliance:	11/07/2005
Evaluation lead agency:	State
Evaluation date: Evaluation:	10/27/2005 COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	11/03/2005
Evaluation lead agency:	State
Evaluation date:	10/27/2005
Evaluation: Area of violation:	COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - General
Date achieved compliance:	11/02/2005
Evaluation lead agency:	State

Database(s) EPA ID

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Evoluction data:	PLASTICS (Continued)
Evaluation date: Evaluation: Area of violation:	02/10/2004 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date: Evaluation:	07/26/2002 COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	08/19/2002
Evaluation lead agency:	State
Evaluation date: Evaluation:	05/19/1999 COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	05/27/1999
Evaluation lead agency:	State
Evaluation date: Evaluation:	06/13/1989 COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date: Evaluation:	06/16/1988 COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date: Evaluation:	07/30/1987 COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date: Evaluation:	09/12/1986 COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	
Evaluation: Area of violation:	COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date: Evaluation:	09/14/1984 COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/02/1983 COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation: Area of violation:	Generators - General
· · · · · · · · · · · · · · · · · · ·	

Database(s)

EDR ID Number **EPA ID Number**

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

4

0

Date achieved compliance: Evaluation lead agency: State SPILLS: Facility ID: Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: **Cleanup Ceased:** Cleanup Meets Std: Last Inspection: **Recommended Penalty:** UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:

12/30/1985 9909741 ER 9909741 460356 194431 2012-09-26 Other B3 4228 1999-11-11 CXONEILL Not reported 1999-11-11 205 Not reported Commercial/Industrial Affected Persons Not reported False Not reported False False 1999-11-11 2016-03-03 CALLER ALLIED SIGNAL CO. FURON 1 LIBERTY ST 001 CALLER "PBS 4-120707 REGISTERED AS LIBERTY St FLUORGLAS; See file (Edocs); 8600393, 8607409, 9506553, 9510965; 0302139, 0304229, 0305170. Other Hoosick Falls Edoc sites: 8906719, 9909741, 0103386, 0701610, 1511059. SITE HISTORY --- The site is now owned by Saint-Gobain, who bought it from Furon. Furon bought it from Allied Signal. Allied signal was bought out by Honeywell. 8/00 In response to a DEC inquiry on the status of this spill, a report was sent. The report puportedly was a remediation of an oil spill from a heating oil tank in the

courtyard area of the Liberty St. site. However, the sampling results indicate a solvent release. In addition, there were results for well sampling at the McCaffrey St. plant a half mile away. Those well results also indicated solvent release. In talking with Mr. John Reagan, of St. Gobain, the well results parallel results from a 1996 sampling event-- the Phase II Environmental Assessment done before property transfer. 5/10/06 Soil vapor sites. Liberty St has soil

above TAGM for TCE 1800 ppb. Groundwater sampling at McCaffrey Street at 17 and 10 ppb TCE. Drafted legacy letter. 5/13/09--DEC/DOH site visit..Oneill, Albert Demarco met with John Maitland (St GoBain 518-894-1234) and Seth Fowler (Clough Harbour for Honeywell 518-453-4547)..DOH to discuss SVI actions needed; Maitland to provide DEC with Honeywell contact info 11/6/09--SVI work plan approved by DEC/DOH for both sites..O'Neill 6/30/10 - Draft SVI reports received, summarizing SVI sampling activities conducted in January 2010.

1000123738

TC5177875.2s Page 89

EDR ID Number Database(s) EPA ID Number

SAINT GOBAIN PERFORMANC	CE PLASTICS (Continued)	1000123738
Remarks:	Currently under review by DEC and DOH. Brown Oct 2010- Project Manager changed to C. O'Neill 9/26/2012: In consultation with Bol Cozzy and based on the data submitted to date, no further action to be required. A justification memo for this decision has been placed in EDOCs. (KG) 3/18/15 - FOIL 15/051, Edoc CD" "CALLER BOUGHT PROPERTY 4 YEARS AGO. NOW WHEN DO CONTAMINATED SOIL WHERE OLD TANK USED TO BE. TANK ALLIED."	o will d DING DIGGING FOUND
All TTF:		
Facility ID:	9909741	
Spill Number:	9909741	
Spill Tank Test:	1547836	
Site ID:	194431	
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: Gross Fail:	.00 Not reported	
Modified By:	Spills	
Last Modified Date:	Not reported	
	Notroponou	
All Materials:	101101	
Site ID:	194431	
Operable Unit ID: Operable Unit:	1084509 01	
Material ID:	298814	
Material Code:	0001A	
Material Name:	#2 fuel oil	
Case No.:	Not reported	
Material FA:	Petroleum	
Quantity:	.00	
Units:	G	
Recovered:	.00	
Oxygenate:	Not reported	
Site ID:	194431	
Operable Unit ID:	1084509	
Operable Unit:	01	
Material ID:	2196911	
Material Code:	0360A	
Material Name:	perchloroethane	
Case No.:	00067721	
Material FA:	Hazardous Material	
Quantity:	Not reported	
Units:	Not reported	
Recovered:	Not reported	
Oxygenate:	Not reported	
Facility ID:	0000744	

Facility ID:

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: **Cleanup Ceased:** Cleanup Meets Std: Last Inspection: **Recommended Penalty:** UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:

ER 9909741 460356 194431 4 2012-09-26 Other B3 4228 1999-11-11 CXONEILL Not reported 1999-11-11 205 Not reported Commercial/Industrial Affected Persons Not reported False Not reported False False 0 1999-11-11 2016-03-03 **RICHARD GALLOWAY** HONEYWELL 101 COLUMBIA ROAD 001 CALLER "PBS 4-120707 REGISTERED AS LIBERTY St FLUORGLAS; See file (Edocs); 8600393. 8607409. 9506553. 9510965: 0302139. 0304229. 0305170. Other Hoosick Falls Edoc sites: 8906719, 9909741, 0103386, 0701610, 1511059. SITE HISTORY --- The site is now owned by Saint-Gobain, who bought it from Furon. Furon bought it from Allied Signal. Allied signal was bought out by Honeywell. 8/00 In response to a DEC inquiry on the status of this spill, a report was sent. The report puportedly was a remediation of an oil spill from a heating oil tank in the courtyard area of the Liberty St. site. However, the sampling results indicate a solvent release. In addition, there were results for well sampling at the McCaffrey St. plant a half mile away. Those well results also indicated solvent release. In talking with Mr. John Reagan, of St. Gobain, the well results parallel results from a 1996 sampling event-- the Phase II Environmental Assessment done before property transfer. 5/10/06 Soil vapor sites. Liberty St has soil above TAGM for TCE 1800 ppb. Groundwater sampling at McCaffrey Street at 17 and 10 ppb TCE. Drafted legacy letter. 5/13/09--DEC/DOH site visit..Oneill, Albert Demarco met with John Maitland (St GoBain 518-894-1234) and Seth Fowler (Clough Harbour for Honeywell 518-453-4547)..DOH to discuss SVI actions needed; Maitland to provide DEC with Honeywell contact info 11/6/09--SVI work plan approved by DEC/DOH for both sites..O'Neill 6/30/10 - Draft SVI reports received, summarizing SVI sampling activities conducted in January 2010. Currently under review by DEC and DOH. Brown Oct 2010- Project Manager changed to C. O'Neill 9/26/2012: In consultation with Bob Cozzy and based on the data submitted to date. no further action will

be required. A justification memo for this decision has been placed

EDR ID Number Database(s) EPA ID Number

INT GOBAIN PERFORMANCI	E PLASTICS (Continued) 1000123738
Remarks:	in EDOCs. (KG) 3/18/15 - FOIL 15/051, Edoc CD" "CALLER BOUGHT PROPERTY 4 YEARS AGO. NOW WHEN DOING DIGGING FOU CONTAMINATED SOIL WHERE OLD TANK USED TO BE. TANKS WERE REMOVED
	ALLIED."
All TTF:	
Facility ID:	9909741
Spill Number:	9909741
Spill Tank Test:	1547836
Site ID:	194431
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
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported
All Materials:	
Site ID:	194431
Operable Unit ID:	1084509
Operable Unit:	01
Material ID:	298814
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported
Site ID:	194431
Operable Unit ID:	1084509
Operable Unit:	01
Material ID:	2196911
Material Code:	0360A
Material Name:	perchloroethane
Case No.:	00067721
Material FA:	Hazardous Material
Quantity:	Not reported
Units:	Not reported
Recovered:	Not reported
Oxygenate:	Not reported
	Notropolitou
1010	
ICIS: Enforcement Action ID:	NY000A0000438280003100346
FRS ID:	110000324248
Action Name:	Not reported
Eacility Name:	

Facility Name:

SAINT GOBAIN PERFORMANCE PLASTICS

FORMANCE PLASTICS (C **.**+i 4/

TC5177875.2s Page 92

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Facility Address: 1 LIBERTY ST HOOSICK FALLS, NY 12090 Enforcement Action Type: Administrative Order RENSSELAER Facility County: Program System Acronym: AIR Enforcement Action Forum Desc: Administrative - Formal SCAAAO EA Type Code: Facility SIC Code: 2295 Federal Facility ID: Not reported Latitude in Decimal Degrees: 42.905418 73.358333 Longitude in Decimal Degrees: Permit Type Desc: Not reported Program System Acronym: NY000004382800031 Facility NAICS Code: 313320 Tribal Land Code: Not reported Enforcement Action ID: NY000A0000438280003100342 FRS ID: 110000324248 Action Name: Not reported SAINT GOBAIN PERFORMANCE PLASTICS Facility Name: Facility Address: **1 LIBERTY ST** HOOSICK FALLS, NY 12090 Enforcement Action Type: Notice of Violation Facility County: RENSSELAER Program System Acronym: AIR Enforcement Action Forum Desc: Administrative - Informal EA Type Code: NOV Facility SIC Code: 2295 Federal Facility ID: Not reported 42.905418 Latitude in Decimal Degrees: Longitude in Decimal Degrees: 73.358333 Permit Type Desc: Not reported Program System Acronym: NY000004382800031 Facility NAICS Code: 313320 Tribal Land Code: Not reported Enforcement Action ID: NY000A0000438280003100302 FRS ID: 110000324248 SAINT GOBAIN PERFORMANCE PLASTICS 360830002600302 Action Name: Facility Name: SAINT GOBAIN PERFORMANCE PLASTICS Facility Address: **1 LIBERTY ST** HOOSICK FALLS, NY 12090 Enforcement Action Type: Notice of Violation Facility County: RENSSELAER Program System Acronym: AIR Enforcement Action Forum Desc: Administrative - Informal EA Type Code: NOV Facility SIC Code: 2295 Federal Facility ID: Not reported Latitude in Decimal Degrees: 42.905418 73.358333 Longitude in Decimal Degrees: Permit Type Desc: Not reported Program System Acronym: NY000004382800031 Facility NAICS Code: 313320 Tribal Land Code: Not reported

Enforcement Action ID:

NY000A0000438280003100041

EDR ID Number Database(s) EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

1000123738

FRS ID: 110000324248 SAINT GOBAIN PERFORMANCE PLASTICS 360830002600041 Action Name: SAINT GOBAIN PERFORMANCE PLASTICS Facility Name: Facility Address: **1 LIBERTY ST** HOOSICK FALLS, NY 12090 Enforcement Action Type: Administrative Order RENSSELAER Facility County: Program System Acronym: AIR Enforcement Action Forum Desc: Administrative - Formal EA Type Code: SCAAAO Facility SIC Code: 2295 Federal Facility ID: Not reported Latitude in Decimal Degrees: 42.905418 Longitude in Decimal Degrees: 73.358333 Permit Type Desc: Not reported Program System Acronym: NY000004382800031 313320 Facility NAICS Code: Tribal Land Code: Not reported Enforcement Action ID: NY000A0000438280003100040 FRS ID: 110000324248 Action Name: SAINT GOBAIN PERFORMANCE PLASTICS 360830002600040 Facility Name: SAINT GOBAIN PERFORMANCE PLASTICS Facility Address: 1 LIBERTY ST HOOSICK FALLS, NY 12090 Enforcement Action Type: Administrative Order Facility County: RENSSELAER Program System Acronym: AIR Enforcement Action Forum Desc: Administrative - Formal EA Type Code: SCAAAO Facility SIC Code: 2295 Federal Facility ID: Not reported Latitude in Decimal Degrees: 42.905418 Longitude in Decimal Degrees: 73.358333 Permit Type Desc: Not reported Program System Acronym: NY0000004382800031 Facility NAICS Code: 313320 Tribal Land Code: Not reported NY000A0000438280003100038 Enforcement Action ID: FRS ID: 110000324248 Action Name: SAINT GOBAIN PERFORMANCE PLASTICS 360830002600038 Facility Name: SAINT GOBAIN PERFORMANCE PLASTICS 1 LIBERTY ST Facility Address: HOOSICK FALLS, NY 12090 Enforcement Action Type: Notice of Violation Facility County: RENSSELAER Program System Acronym: AIR Enforcement Action Forum Desc: Administrative - Informal EA Type Code: NOV Facility SIC Code: 2295 Federal Facility ID: Not reported Latitude in Decimal Degrees: 42.905418 Longitude in Decimal Degrees: 73.358333 Permit Type Desc: Not reported Program System Acronym: NY000004382800031 Facility NAICS Code: 313320

EDR ID Number Database(s)

EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Tribal Land Code:	Not reported
Enforcement Action ID:	NY000A0000438280003100033
FRS ID:	110000324248
Action Name:	SAINT GOBAIN PERFORMANCE PLASTICS 360830002600033
Facility Name:	SAINT GOBAIN PERFORMANCE PLASTICS
Facility Address:	1 LIBERTY ST
Tacinty Address.	HOOSICK FALLS, NY 12090
Enforcement Action Type:	Notice of Violation
Facility County:	RENSSELAER
Program System Acronym:	AIR
Enforcement Action Forum Desc	
EA Type Code:	NOV
Facility SIC Code:	2295
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	42.905418
Longitude in Decimal Degrees:	73.358333
Permit Type Desc:	Not reported
Program System Acronym:	NY000004382800031
Facility NAICS Code:	313320
Tribal Land Code:	Not reported
Enforcement Action ID:	NY000A0000438280003100012
FRS ID:	
Action Name: Facility Name:	SAINT GOBAIN PERFORMANCE PLASTICS 360830002600012 SAINT GOBAIN PERFORMANCE PLASTICS
Facility Address:	1 LIBERTY ST
r donty / ddrees.	HOOSICK FALLS, NY 12090
Enforcement Action Type:	Administrative Order
Facility County:	RENSSELAER
Program System Acronym:	AIR
Enforcement Action Forum Desc	: Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	2295
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	42.905418
Longitude in Decimal Degrees:	73.358333
Permit Type Desc:	Not reported
Program System Acronym:	NY000004382800031
Facility NAICS Code:	313320 Not see a start
Tribal Land Code:	Not reported
Enforcement Action ID:	NY000A0000438280003100009
FRS ID:	110000324248
Action Name:	SAINT GOBAIN PERFORMANCE PLASTICS 360830002600009
Facility Name:	SAINT GOBAIN PERFORMANCE PLASTICS
Facility Address:	1 LIBERTY ST
	HOOSICK FALLS, NY 12090
Enforcement Action Type:	Administrative Order
Facility County:	RENSSELAER
Program System Acronym:	AIR
Enforcement Action Forum Desc	
EA Type Code:	SCAAAO
Facility SIC Code: Federal Facility ID:	2295 Not reported
Latitude in Decimal Degrees:	Not reported 42.905418
Longitude in Decimal Degrees:	42.905416 73.358333
congitude in Decimal Degrees.	10.00000

Database(s)

EDR ID Number EPA ID Number

AINT GOBAIN PERFORMANCE PLA	
Permit Type Desc: Program System Acronym: Facility NAICS Code:	Not reported NY0000004382800031 313320
Tribal Land Code:	Not reported
US AIRS (AFS):	
Envid:	1000123738
Region Code:	02
County Code:	
Programmatic ID:	AIR NY0000004382800031 110000324248
Facility Registry ID: D and B Number:	Not reported
Facility Site Name:	SAINT GOBAIN PERFORMANCE PLASTICS
Primary SIC Code:	2295
NAICS Code:	313320
Default Air Classification Code:	MAJ
Facility Type of Ownership Code:	
Air CMS Category Code:	TVM Not associated
HPV Status:	Not reported
US AIRS (AFS):	
Region Code:	
Programmatic ID:	AIR NY0000004382800031 110000324248
Facility Registry ID: Air Operating Status Code:	OPR
	MAJ
Air Program:	Federal Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2015-10-28 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 NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program: Activity Date:	MACT Standards (40 CFR Part 63) 2004-03-15 00:00:00
Activity Status Date:	2016-05-02 13:45:17
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2004-07-27 00:00:00
ACTIVITY STATUS (1910)	2016-05-02 13:45:17
Activity Status Date:	Compliance Monitoring
Activity Group: Activity Type:	Compliance Monitoring Inspection/Evaluation

Database(s)

EDR ID Number EPA ID Number

1000123738

INT GOBAIN PERFORMANCE PL	ASTICS (Continued)
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2008-02-09 00:00:00
Activity Status Date:	2016-05-02 13:45:17
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2014-01-30 00:000
Activity Status Date:	2016-05-02 14:09:32
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2014-09-16 00:00:00
Activity Status Date:	2016-05-02 13:45:22
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2015-01-30 00:00:00
Activity Status Date:	2016-06-09 07:02:25
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2016-01-27 00:000
Activity Status Date:	2016-06-09 07:02:25
Activity Group:	Compliance Monitoring

SAI

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63) 2016-03-01 00:00:00 Activity Date: 2016-05-02 13:45:21 Activity Status Date: Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63) Activity Date: 2016-06-22 00:00:00 Activity Status Date: 2016-07-09 11:05:47 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63) Activity Date: 1999-12-13 00:00:00 Activity Status Date: Not reported Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63) Activity Date: 2000-11-01 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63)

Database(s)

EDR ID Number EPA ID Number

1000123738

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Date: 2001-03-15 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ MACT Standards (40 CFR Part 63) Air Program: Activity Date: 2002-01-28 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63) 2002-02-06 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 NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63) Activity Date: 2002-03-21 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 NY000004382800031 Facility Registry ID: 110000324248 OPR Air Operating Status Code: Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63) Activity Date: 2002-09-26 00:00:00 Activity Status Date: Not reported Activity Group: Compliance Monitoring

Inspection/Evaluation

Not reported

Region Code:02Programmatic ID:AIR NY0000004382800031Facility Registry ID:110000324248

Activity Type:

Activity Status:

MACT Standards (40 CFR Part 63)

2003-01-28 00:00:00

Compliance Monitoring

Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

OPR

MAJ

Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ MACT Standards (40 CFR Part 63) 2003-03-18 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ MACT Standards (40 CFR Part 63) 2003-09-29 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02

AIR NY0000004382800031 110000324248 OPR MAJ MACT Standards (40 CFR Part 63) 2004-01-26 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02

AIR NY0000004382800031 110000324248 OPR MAJ MACT Standards (40 CFR Part 63) 2004-09-21 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PL	ASTICS (Continued)
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2004-09-22 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2005-01-31 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2006-01-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2006-09-08 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2006-09-28 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring

Compliance Monitoring

Activity Group:

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63) Activity Date: 2007-01-29 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: AIR NY000004382800031 110000324248 Facility Registry ID: Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63) 2008-01-30 00:00:00 Activity Date: Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63) Activity Date: 2008-09-23 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63) Activity Date: 2008-09-30 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63)

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Date: 2009-01-30 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ MACT Standards (40 CFR Part 63) Air Program: Activity Date: 2010-01-29 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63) 2010-09-02 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 NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: MACT Standards (40 CFR Part 63) Activity Date: 2010-09-21 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 NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ MACT Standards (40 CFR Part 63) Air Program: Activity Date: 2011-01-30 00:00:00 Activity Status Date: Not reported

Compliance Monitoring

AIR NY000004382800031

Inspection/Evaluation

Not reported

110000324248

02

Activity Group:

Activity Status:

Region Code:

Programmatic ID:

Facility Registry ID:

Activity Type:

100

MACT Standards (40 CFR Part 63)

2011-08-29 00:00:00

Compliance Monitoring

Inspection/Evaluation

Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

OPR

MAJ

Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ MACT Standards (40 CFR Part 63) 2012-02-01 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ MACT Standards (40 CFR Part 63) 2012-08-08 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02

AIR NY000004382800031 110000324248 OPR MAJ MACT Standards (40 CFR Part 63) 2012-08-22 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR

AIR NY000004382800031 110000324248 OPR MAJ MACT Standards (40 CFR Part 63) 2012-08-24 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PL	ASTICS (Continued)
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2013-01-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2014-09-26 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	MACT Standards (40 CFR Part 63)
Activity Date:	2015-10-28 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2004-03-15 00:00:00
Activity Status Date:	2016-05-02 13:45:17
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2004-07-27 00:00:00
Activity Status Date:	2016-05-02 13:45:17
Activity Group:	Compliance Monitoring

Compliance Monitoring

Activity Group:

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Inspection/Evaluation Activity Type: Activity Status: Active Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards Activity Date: 2008-02-09 00:00:00 2016-05-02 13:45:17 Activity Status Date: **Compliance Monitoring** Activity Group: Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards 2014-01-30 00:00:00 Activity Date: Activity Status Date: 2016-05-02 14:09:32 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards Activity Date: 2014-09-16 00:00:00 Activity Status Date: 2016-05-02 13:45:22 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR MAJ Default Air Classification Code: Air Program: New Source Performance Standards Activity Date: 2015-01-30 00:00:00 Activity Status Date: 2016-06-09 07:02:25 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Date: 2016-01-27 00:00:00 2016-06-09 07:02:25 Activity Status Date: Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Active Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ New Source Performance Standards Air Program: Activity Date: 2016-03-01 00:00:00 Activity Status Date: 2016-05-02 13:45:21 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards Activity Date: 2016-06-22 00:00:00 Activity Status Date: 2016-07-09 11:05:47 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards Activity Date: 1999-12-13 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 NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards Activity Date: 2000-11-01 00:00:00 Activity Status Date: Not reported Activity Group: Compliance Monitoring Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02

AIR NY0000004382800031 110000324248

Programmatic ID:

Facility Registry ID:

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

OPR

MAJ

Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ New Source Performance Standards 2002-01-28 00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

New Source Performance Standards

2001-03-15 00:00:00

Compliance Monitoring

Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ New Source Performance Standards 2002-02-06 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02

AIR NY000004382800031 110000324248 OPR MAJ New Source Performance Standards 2002-03-21 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02

AIR NY000004382800031 110000324248 OPR MAJ New Source Performance Standards 2002-09-26 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PL	ASTICS (Continued)
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2003-01-28 00:0000
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2003-03-18 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2003-09-29 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 NY0000004382800031
Facility Registry ID:	110000324248
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 NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2004-09-21 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring

100

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards Activity Date: 2004-09-22 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: AIR NY000004382800031 110000324248 Facility Registry ID: Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards Activity Date: 2005-01-31 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards Activity Date: 2006-01-30 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR MAJ Default Air Classification Code: Air Program: New Source Performance Standards Activity Date: 2006-09-08 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards

2006-09-28 00:00:00

Database(s)

EDR ID Number **EPA ID Number**

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Date:

Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards Activity Date: 2007-01-29 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards Activity Date: 2008-01-30 00:00:00 Activity Status Date: Not reported Activity Group: Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Activity Date: Activity Status Date: Not reported Activity Group: Activity Type: Activity Status: Not reported Region Code:

Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: **Compliance Monitoring** Inspection/Evaluation AIR NY000004382800031 New Source Performance Standards 2008-09-23 00:00:00 **Compliance Monitoring** Inspection/Evaluation 02 AIR NY000004382800031 110000324248 OPR MAJ New Source Performance Standards 2008-09-30 00:00:00 Not reported Compliance Monitoring

02 AIR NY000004382800031 110000324248

Inspection/Evaluation

Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

OPR

MAJ

Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ New Source Performance Standards 2010-01-29 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

New Source Performance Standards

2009-01-30 00:00:00

Compliance Monitoring

Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ New Source Performance Standards 2010-09-02 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02

AIR NY000004382800031 110000324248 OPR MAJ New Source Performance Standards 2010-09-21 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ New Source Performance Standards 2011-01-30 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

Database(s)

EDR ID Number EPA ID Number

AINT GOBAIN PERFORMANCE PL Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2011-08-29 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program: Activity Date:	New Source Performance Standards 2012-02-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Activity Date:	2012-08-08 00:00:00
Activity Status Date:	Not reported
Activity Group: Activity Type:	Compliance Monitoring Inspection/Evaluation
Activity Status:	Not reported
Activity Status.	Notreponeu
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code: Default Air Classification Code:	OPR MAJ
Air Program:	New Source Performance Standards
Activity Date:	2012-08-22 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	New Source Performance Standards
Air Program: Activity Date:	2012-08-24 00:00:00
Air Program:	

SA

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards Activity Date: 2013-01-30 00:00:00 Activity Status Date: Not reported **Compliance Monitoring** Activity Group: Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: AIR NY000004382800031 110000324248 Facility Registry ID: Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards Activity Date: 2014-09-26 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Performance Standards Activity Date: 2001-03-16 00:00:00 Activity Status Date: 2001-03-16 00:00:00 Activity Group: **Enforcement Action** Activity Type: Administrative - Informal Activity Status: Achieved Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: New Source Review Permit Requirements Activity Date: 2004-09-21 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Operating Permits**

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

	NT GOBAIN PERFORMANCE PLASTICS (Continued)		
Activity Date:	2015-10-28 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 NY000004382800031		
Facility Registry ID:	110000324248		
Air Operating Status Code:	OPR		
Default Air Classification Code:	MAJ		
Air Program:	Prevention of Accidental Release/General Duty Clause		
Activity Date:	2004-03-15 00:00:00		
Activity Status Date:	2016-05-02 13:45:17		
Activity Group:	Compliance Monitoring		
Activity Type:	Inspection/Evaluation		
Activity Status:	Active		
Region Code:	02		
Programmatic ID:	AIR NY000004382800031		
Facility Registry ID:	110000324248		
Air Operating Status Code:	OPR		
Default Air Classification Code:	MAJ		
Air Program:	Prevention of Accidental Release/General Duty Clause		
Activity Date:	2004-07-27 00:00:00		
Activity Status Date:	2016-05-02 13:45:17		
Activity Group: Activity Type:	Compliance Monitoring Inspection/Evaluation		
Activity Status:	Active		
Activity Status.	Active		
Region Code:	02		
Programmatic ID:	02 AIR NY0000004382800031		
Programmatic ID: Facility Registry ID:	AIR NY0000004382800031 110000324248		
Programmatic ID: Facility Registry ID: Air Operating Status Code:	AIR NY0000004382800031 110000324248 OPR		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code:	AIR NY0000004382800031 110000324248 OPR MAJ		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation Active		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation Active 02 AIR NY0000004382800031		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation Active 02 AIR NY0000004382800031 110000324248		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation Active 02 AIR NY0000004382800031 110000324248 OPR		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation Active 02 AIR NY0000004382800031 110000324248 OPR MAJ		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation Active 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation Active 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2014-01-30 00:00:00		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation Active 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2014-01-30 00:00:00 2016-05-02 14:09:32		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation Active 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2014-01-30 00:00:00 2016-05-02 14:09:32 Compliance Monitoring		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Status Date: Activity Group: Activity Type:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation Active 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2014-01-30 00:00:00 2016-05-02 14:09:32		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Status Date: Activity Group: Activity Type: Activity Type: Activity Status:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation Active 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2014-01-30 00:00:00 2016-05-02 14:09:32 Compliance Monitoring Inspection/Evaluation Active		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Status Date: Activity Group: Activity Group: Activity Type: Activity Status: Region Code:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation Active 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2014-01-30 00:00:00 2016-05-02 14:09:32 Compliance Monitoring Inspection/Evaluation Active 02		
Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Status Date: Activity Group: Activity Type: Activity Type: Activity Status:	AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2008-02-09 00:00:00 2016-05-02 13:45:17 Compliance Monitoring Inspection/Evaluation Active 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2014-01-30 00:00:00 2016-05-02 14:09:32 Compliance Monitoring Inspection/Evaluation Active		

EDR ID Number Database(s)

EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued) Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 2014-09-16 00:00:00 Activity Status Date: 2016-05-02 13:45:22 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 2015-01-30 00:00:00 Activity Status Date: 2016-06-09 07:02:25 **Compliance Monitoring** Activity Group: Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 OPR Air Operating Status Code: Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 2016-01-27 00:00:00 Activity Status Date: 2016-06-09 07:02:25 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Prevention of Accidental Release/General Duty Clause Air Program: Activity Date: 2016-03-01 00:00:00 Activity Status Date: 2016-05-02 13:45:21 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 2016-06-22 00:00:00 Activity Status Date: 2016-07-09 11:05:47 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active

Database(s)

EDR ID Number EPA ID Number

1000123738

SAINT GOBAIN PERFORMANCE PLASTICS (Continued) Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 1999-12-13 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 NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 2000-11-01 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 2001-03-15 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: 110000324248 Facility Registry ID: Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 2002-01-28 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 2002-02-06 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring**

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause
Activity Date:	2002-03-21 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause
Activity Date:	2002-09-26 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 NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause
Activity Date:	2003-01-28 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause
Activity Date:	2003-03-18 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

NT GOBAIN PERFORMANCE PLASTICS (Continued)		
Activity Date: Activity Status Date:	2003-09-29 00:00:00 Not reported	
Activity Group:	Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Not reported	
Region Code:	02	
Programmatic ID:	AIR NY0000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program: Activity Date:	Prevention of Accidental Release/General Duty Clause 2004-01-26 00:00:00	
Activity Status Date:	Not reported	
Activity Group:	Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Not reported	
Desire Orde		
Region Code: Programmatic ID:	02 AIR NY0000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	Prevention of Accidental Release/General Duty Clause	
Activity Date:	2004-09-21 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 NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Drogram:		
Air Program:	Prevention of Accidental Release/General Duty Clause	
Activity Date:	2004-09-22 00:00:00	
Activity Date: Activity Status Date:	2004-09-22 00:00:00 Not reported	
Activity Date: Activity Status Date: Activity Group:	2004-09-22 00:00:00 Not reported Compliance Monitoring	
Activity Date: Activity Status Date: Activity Group: Activity Type:	2004-09-22 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation	
Activity Date: Activity Status Date: Activity Group:	2004-09-22 00:00:00 Not reported Compliance Monitoring	
Activity Date: Activity Status Date: Activity Group: Activity Type:	2004-09-22 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02	
Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:	2004-09-22 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported	
Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID:	2004-09-22 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248	
Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code:	2004-09-22 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR	
Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code:	2004-09-22 00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ	
Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program:	2004-09-22 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause	
Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date:	2004-09-22 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2005-01-31 00:00:00	
Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date:	2004-09-22 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2005-01-31 00:00:00 Not reported	
Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group:	2004-09-22 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2005-01-31 00:00:00 Not reported Compliance Monitoring	
Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date:	2004-09-22 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2005-01-31 00:00:00 Not reported	
Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:	2004-09-22 00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2005-01-31 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported	
Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code:	2004-09-22 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2005-01-31 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02	
Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:	2004-09-22 00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ Prevention of Accidental Release/General Duty Clause 2005-01-31 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported	

EDR ID Number Database(s) EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued) Air Operating Status Code: OPR Default Air Classification Code: MAJ

	ASTICS (Continueu)
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause
Activity Date:	2006-01-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause
Activity Date:	2006-09-08 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause
Activity Date:	2006-09-28 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause
Activity Date:	2007-01-29 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause
Activity Date:	2008-01-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Database(s)

EDR ID Number EPA ID Number

1000123738

SAINT GOBAIN PERFORMANCE PLASTICS (Continued) Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 2008-09-23 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 NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 2008-09-30 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 2009-01-30 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: 110000324248 Facility Registry ID: Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 2010-01-29 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Prevention of Accidental Release/General Duty Clause Activity Date: 2010-09-02 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring**

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause
Activity Date:	2010-09-21 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause
Activity Date:	2011-01-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause
Activity Date:	2011-08-29 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 NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause
Activity Date:	2012-02-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Prevention of Accidental Release/General Duty Clause

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

NT GOBAIN PERFORMANCE PLASTICS (Continued)			
Activity Date:	2012-08-08 00:00:00		
Activity Status Date:	Not reported		
Activity Group:	Compliance Monitoring		
Activity Type:	Inspection/Evaluation		
Activity Status:	Not reported		
Region Code:	02		
Programmatic ID:	AIR NY0000004382800031		
Facility Registry ID:	110000324248		
Air Operating Status Code:	OPR		
Default Air Classification Code:	MAJ		
Air Program:	Prevention of Accidental Release/General Duty Clause		
Activity Date:	2012-08-22 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 NY0000004382800031		
Facility Registry ID:	110000324248		
Air Operating Status Code:	OPR		
Default Air Classification Code:	MAJ		
Air Program:	Prevention of Accidental Release/General Duty Clause		
Activity Date:	2012-08-24 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 NY0000004382800031		
Facility Registry ID:	110000324248		
Air Operating Status Code:	OPR		
Default Air Classification Code:	MAJ		
Air Program:	Prevention of Accidental Release/General Duty Clause		
Activity Date:	2013-01-30 00:00:00		
Activity Status Date:	Not reported		
Activity Group:	Compliance Monitoring		
Activity Type:	Inspection/Evaluation		
Activity Status:	Not reported		
Region Code:	02		
Programmatic ID:	AIR NY0000004382800031		
Facility Registry ID:	110000324248		
Air Operating Status Code:	OPR		
Default Air Classification Code:	MAJ		
Air Program:	Prevention of Accidental Release/General Duty Clause		
Activity Date:	2014-09-26 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 NY0000004382800031		
Facility Registry ID:	110000324248		

Map ID	
Direction	
Distance	
Elevation	Site

EDR ID Number Database(s) EPA ID Number

T GOBAIN PERFORMANCE PL	ASTICS (Continued) 1000123738
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:	2011-08-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Case File
Activity Type:	Case File
Activity Status:	Resolved
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
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:	Not reported
Activity Status Date:	1997-08-22 00:00:00
Activity Group:	Case File
Activity Type:	Case File
Activity Status:	Resolved
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
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:	2004-03-15 00:00:00
Activity Status Date:	2016-05-02 13:45:17
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
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:	2004-07-27 00:00:00
Activity Status Date:	2016-05-02 13:45:17
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standard
Activity Date:	2008-02-09 00:00:00
Activity Status Date:	2016-05-02 13:45:17
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active
nounty oldido.	

Map ID	
Direction	
Distance	
Elevation	Site

Database(s)

SAINT GOBAIN PERFORMANCE PL	ASTICS (Continued)	1000123738
Region Code:	02	
Programmatic ID:	AIR NY0000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
	-	mbiant Air Quality Standarda
Air Program:	State Implementation Plan for National Primary and Secondary A 2014-01-30 00:00:00	Indient All Quality Standards
Activity Date:	2016-05-02 14:09:32	
Activity Status Date:		
Activity Group: Activity Type:	Compliance Monitoring	
Activity Status:	Inspection/Evaluation Active	
Region Code:	02	
Programmatic ID:	AIR NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Secondary A	mbient Air Quality Standards
Activity Date:	2014-09-16 00:00:00	
Activity Status Date:	2016-05-02 13:45:22	
Activity Group:	Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Active	
Region Code:	02	
Programmatic ID:	AIR NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Secondary A	mbient Air Quality Standards
Activity Date:	2015-01-30 00:00:00	
Activity Status Date:	2016-06-09 07:02:25	
Activity Group:	Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Active	
Region Code:	02	
Programmatic ID:	AIR NY0000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Secondary A	mbient Air Quality Standards
Activity Date:	2016-01-27 00:00:00	
Activity Status Date:	2016-06-09 07:02:25	
Activity Group:	Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Active	
Region Code:	02	
Programmatic ID:	AIR NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Secondary A	mbient Air Quality Standards
Activity Date:	2016-03-01 00:00:00	
Activity Status Date:	2016-05-02 13:45:21	
Activity Group:	Compliance Monitoring	

Database(s)

AINT GOBAIN PERFORMANCE PL	ASTICS (Continued)	1000123738
Activity Type:	Inspection/Evaluation	
Activity Status:	Active	
Region Code:	02	
Programmatic ID:	AIR NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	-	nary and Secondary Ambient Air Quality Standards
Activity Date:	2016-06-22 00:00:00	
Activity Status Date:	2016-07-09 11:05:47	
Activity Group:	Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Active	
Region Code:	02	
Programmatic ID:	AIR NY0000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	-	nary and Secondary Ambient Air Quality Standards
Activity Date:	1978-08-18 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 NY0000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Prin	nary and Secondary Ambient Air Quality Standards
Activity Date:	1980-02-15 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 NY0000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:		mary and Secondary Ambient Air Quality Standards
Activity Date:	1983-12-08 00:00:00	
Activity Status Date:	Not reported	
Activity Group:	Compliance Monitoring	
Activity Type: Activity Status:	Inspection/Evaluation Not reported	
Adding Oldido.		
Region Code:	02	
Programmatic ID:	AIR NY0000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Prin	nary and Secondary Ambient Air Quality Standards

Database(s)

Activity Date:	1984-01-12 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 NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Sta
Activity Date:	1984-12-12 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Sta
Activity Date:	1985-10-09 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 NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Sta
Activity Date:	1986-06-05 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Sta
Activity Date:	1986-06-25 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 NY0000004382800031
Facility Registry ID:	110000324248

Database(s)

SAINT GOBAIN PERFORMANCE PL	ASTICS (Continued)	1000123738
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Second	dary Ambient Air Quality Standards
Activity Date:	1987-05-01 00:00:00	
Activity Status Date:	Not reported	
Activity Group:	Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Not reported	
Region Code:	02	
Programmatic ID:	AIR NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Secon	dary Ambient Air Quality Standards
Activity Date:	1988-11-30 00:00:00	
Activity Status Date:	Not reported	
Activity Group:	Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Not reported	
Region Code:	02	
Programmatic ID:	AIR NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Second	dary Ambient Air Quality Standards
Activity Date:	1989-03-07 00:00:00	
Activity Status Date: Activity Group:	Not reported Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Not reported	
Region Code:	02	
Programmatic ID:	AIR NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Second	dary Ambient Air Quality Standards
Activity Date:	1989-08-24 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 NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Second	dary Ambient Air Quality Standards
Activity Date:	1990-11-30 00:00:00	
Activity Status Date:	Not reported	
Activity Group:	Compliance Monitoring Inspection/Evaluation	
Activity Type: Activity Status:	Not reported	
nouvry Otatob.		

Map ID	
Direction	
Distance	
Elevation	Site

Database(s)

T GOBAIN PERFORMANCE PL	ASTICS (Continued) 1000123738
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
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:	1991-04-18 00:00:00
Activity Status Date:	
Activity Group:	Not reported Compliance Monitoring
, ,	
Activity Type: Activity Status:	Inspection/Evaluation Not reported
Activity Status.	Not reported
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
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:	1995-10-24 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 NY000004382800031
Facility Registry ID:	110000324248
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:	1996-05-14 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 NY000004382800031
Facility Registry ID:	110000324248
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:	1997-06-10 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 NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
, an i rogram.	
Activity Date:	1998-10-21 00:00:00
	1998-10-21 00:00:00 Not reported

Database(s)

NT GOBAIN PERFORMANCE PL	ASTICS (Continued)	1000123738
Activity Type: Activity Status:	Inspection/Evaluation Not reported	
Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:	02 AIR NY0000004382800031 110000324248 OPR MAJ State Implementation Plan for National Pr 1999-12-13 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported	imary and Secondary Ambient Air Quality Standards
Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:	02 AIR NY0000004382800031 110000324248 OPR MAJ	imary and Secondary Ambient Air Quality Standards
Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:	02 AIR NY000004382800031 110000324248 OPR MAJ State Implementation Plan for National Pr 2001-03-15 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported	imary and Secondary Ambient Air Quality Standards
Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:	02 AIR NY0000004382800031 110000324248 OPR MAJ State Implementation Plan for National Pr 2002-01-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported	imary and Secondary Ambient Air Quality Standards
Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program:	02 AIR NY0000004382800031 110000324248 OPR MAJ State Implementation Plan for National Pr	imary and Secondary Ambient Air Quality Standards

Database(s)

A attivity Datas	2002 02 02 00 00 00
Activity Date:	2002-02-06 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type: Activity Status:	Inspection/Evaluation Not reported
Activity Status.	Notreponed
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Sta
Activity Date:	2002-03-21 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Sta
Activity Date:	2002-09-26 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 NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Sta
Activity Date:	2003-01-28 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 NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Sta
Activity Date:	2003-03-18 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 NY000004382800031
Facility Registry ID:	110000324248

Database(s)

OPR MAJ State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2003-09-29 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported
State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2003-09-29 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation
2003-09-29 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation
2003-09-29 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation
Compliance Monitoring Inspection/Evaluation
Inspection/Evaluation
Inspection/Evaluation
•
02
AIR NY000004382800031
110000324248
OPR
MAJ
State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
2004-01-26 00:00:00
Not reported
Compliance Monitoring
Inspection/Evaluation
Not reported
02
AIR NY000004382800031
110000324248 OPR
MAJ
State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards 2004-09-21 00:00:00
Not reported
•
Compliance Monitoring Inspection/Evaluation
Not reported
02
AIR NY000004382800031
110000324248 OPR
MAJ
State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
2004-09-22 00:00:00
Not reported
Compliance Monitoring
Inspection/Evaluation
Not reported
02
AIR NY000004382800031
110000324248
OPR
MAJ
State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
2005-01-31 00:00:00
Not reported
Compliance Monitoring
Inspection/Evaluation
Not reported

Map ID	
Direction	
Distance	
Elevation	Site

Database(s)

	ASTICS (Continued) 1000123738
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standa
Activity Date:	2006-01-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Activity Status.	Not reported
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standa
Activity Date:	2006-09-08 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standa
Activity Date:	2006-09-28 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standa
Activity Date:	2007-01-29 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 NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standa
5	2008-01-30 00:00:00
Activity Date:	2000-01-30 00.00.00
Activity Date: Activity Status Date:	
Activity Date: Activity Status Date: Activity Group:	Not reported Compliance Monitoring

Database(s)

T GOBAIN PERFORMANCE PL	ASTICS (Continued)	1000123738
Activity Type: Activity Status:	Inspection/Evaluation Not reported	
Region Code:	02	
Programmatic ID:	AIR NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and S	Secondary Ambient Air Quality Standards
Activity Date:	2008-09-23 00:00:00	
Activity Status Date: Activity Group:	Not reported	
Activity Type:	Compliance Monitoring Inspection/Evaluation	
Activity Status:	Not reported	
Region Code:	02	
Programmatic ID:	AIR NY000004382800031	
Facility Registry ID: Air Operating Status Code:	110000324248 OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and S	Secondary Ambient Air Quality Standards
Activity Date:	2008-09-30 00:00:00	
Activity Status Date:	Not reported	
Activity Group:	Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Not reported	
Region Code:	02	
Programmatic ID:	AIR NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and S	Secondary Ambient Air Quality Standards
Activity Date:	2009-01-30 00:00:00	
Activity Status Date: Activity Group:	Not reported Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Not reported	
Region Code:	02	
Programmatic ID:	AIR NY0000004382800031	
Facility Registry ID: Air Operating Status Code:	110000324248 OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and S	Secondary Ambient Air Quality Standards
Activity Date:	2010-01-29 00:00:00	secondary Ambient Air Quality Standards
Activity Status Date:	Not reported	
Activity Group:	Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Not reported	
Region Code:	02	
Programmatic ID:	AIR NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and S	

Database(s)

Activity Date:	2010-09-02 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Sta
Activity Date:	2010-09-21 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 NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Sta
Activity Date:	2011-01-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type: Activity Status:	Inspection/Evaluation Not reported
Activity Status.	Noneponed
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Sta
Activity Date:	2011-08-29 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 NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Sta
Activity Date:	2012-02-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248

Database(s)

SAINT GOBAIN PERFORMANCE PL	ASTICS (Continued)	1000123738
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Seconda	ary Ambient Air Quality Standards
Activity Date:	2012-08-08 00:00:00	,
Activity Status Date:	Not reported	
Activity Group:	Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Not reported	
Region Code:	02	
Programmatic ID:	AIR NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Seconda	ary Ambient Air Quality Standards
Activity Date:	2012-08-22 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 NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Seconda	ary Ambient Air Quality Standards
Activity Date:	2012-08-24 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 NY0000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Seconda	ary Ambient Air Quality Standards
Activity Date:	2013-01-30 00:00:00	
Activity Status Date:	Not reported	
Activity Group:	Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Not reported	
Region Code:	02	
Programmatic ID:	AIR NY000004382800031	
Facility Registry ID:	110000324248	
Air Operating Status Code:	OPR	
Default Air Classification Code:	MAJ	
Air Program:	State Implementation Plan for National Primary and Seconda	ary Ambient Air Quality Standards
Activity Date:	2014-09-26 00:00:00	
Activity Status Date:	Not reported	
Activity Group:	Compliance Monitoring	
Activity Type:	Inspection/Evaluation	
Activity Status:	Not reported	

Database(s)

	ASTICS (Continued) 1000123738
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Stand
Activity Date:	1984-01-12 00:00:00
Activity Status Date:	1984-01-12 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Final Order Issued
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Stand
Activity Date:	1984-09-04 00:00:00
Activity Status Date:	1984-09-04 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Final Order Issued
Activity Status.	
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Stand
Activity Date:	1997-08-22 00:00:00
Activity Status Date:	1997-08-22 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Final Order Issued
Region Code:	02
Programmatic ID:	AIR NY0000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	
	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Stand
Activity Date:	2012-05-08 00:00:00
Activity Status Date:	2012-05-08 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Resolved
Region Code:	02
Programmatic ID:	AIR NY000004382800031
Facility Registry ID:	110000324248
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
	State Implementation Plan for National Primary and Secondary Ambient Air Quality Stand
Air Program:	
0	1996-05-14 00:00:00
Air Program: Activity Date: Activity Status Date:	

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued) 1000123738 Activity Type: Administrative - Informal Activity Status: Achieved Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 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: 1997-07-11 00:00:00 Activity Status Date: 1997-07-11 00:00:00 Activity Group: **Enforcement Action** Activity Type: Administrative - Informal Activity Status: Achieved Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 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: 2012-01-10 00:00:00 Activity Status Date: 2012-01-10 00:00:00 Activity Group: **Enforcement Action** Activity Type: Administrative - Informal Activity Status: Achieved Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection Activity Date: 2004-03-15 00:00:00 Activity Status Date: 2016-05-02 13:45:17 Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Active Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection Activity Date: 2004-07-27 00:00:00 Activity Status Date: 2016-05-02 13:45:17 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Date: 2008-02-09 00:00:00 Activity Status Date: 2016-05-02 13:45:17 Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Active Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection Activity Date: 2014-01-30 00:00:00 Activity Status Date: 2016-05-02 14:09:32 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection 2014-09-16 00:00:00 Activity Date: Activity Status Date: 2016-05-02 13:45:22 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection Activity Date: 2015-01-30 00:00:00 Activity Status Date: 2016-06-09 07:02:25 **Compliance Monitoring** Activity Group: Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 OPR Air Operating Status Code: Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection Activity Date: 2016-01-27 00:00:00 Activity Status Date: 2016-06-09 07:02:25 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 Programmatic ID: AIR NY000004382800031

110000324248

Facility Registry ID:

Stratospheric Ozone Protection

2016-03-01 00:00:00

2016-05-02 13:45:21

Compliance Monitoring

Inspection/Evaluation

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

OPR

MAJ

Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Active 02 AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2016-06-22 00:00:00 2016-07-09 11:05:47 **Compliance Monitoring** Inspection/Evaluation Active 02 AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 1999-12-13 00:00:00

Stratospheric Ozone Prote 1999-12-13 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02

AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2000-11-01 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02

AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2001-03-15 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: 02 AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2002-01-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported 02

AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2002-02-06 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2002-03-21 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2002-09-26 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR NY0000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2003-01-28 00:00:00 Not reported Compliance Monitoring

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection Activity Date: 2003-03-18 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection 2003-09-29 00:00:00 Activity Date: Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: 110000324248 Facility Registry ID: Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection 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 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection Activity Date: 2004-09-21 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection

Database(s)

EDR ID Number **EPA ID Number**

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Date:

Activity Status Date: Not reported Activity Group: Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Activity Date: Activity Status Date: Not reported Activity Group: Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Activity Date: 2006-01-30 00:00:00 Activity Status Date: Not reported Activity Group: Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Activity Date: Activity Status Date: Not reported Activity Group: Activity Type: Activity Status: Not reported Region Code: 02

Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: 2004-09-22 00:00:00 **Compliance Monitoring**

AIR NY000004382800031 Stratospheric Ozone Protection 2005-01-31 00:00:00 **Compliance Monitoring** Inspection/Evaluation

AIR NY000004382800031 Stratospheric Ozone Protection **Compliance Monitoring**

AIR NY000004382800031 Stratospheric Ozone Protection 2006-09-08 00:00:00 **Compliance Monitoring** Inspection/Evaluation

AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2006-09-28 00:00:00 Not reported **Compliance Monitoring** Inspection/Evaluation Not reported

02 AIR NY000004382800031 110000324248

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

OPR

MAJ

Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2008-01-30 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

Stratospheric Ozone Protection

2007-01-29 00:00:00

Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2008-09-23 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02

AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2008-09-30 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02

AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2009-01-30 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: 02 AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2010-01-29 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2010-09-02 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2010-09-21 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2011-01-30 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ Stratospheric Ozone Protection 2011-08-29 00:00:00 Not reported Compliance Monitoring

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection Activity Date: 2012-02-01 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection 2012-08-08 00:00:00 Activity Date: Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: 110000324248 Facility Registry ID: Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection Activity Date: 2012-08-22 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection Activity Date: 2012-08-24 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Date: 2013-01-30 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Stratospheric Ozone Protection Activity Date: 2014-09-26 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2004-03-15 00:00:00 2016-05-02 13:45:17 Activity Status Date: Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Title V Permits Activity Date: 2004-07-27 00:00:00 Activity Status Date: 2016-05-02 13:45:17 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2008-02-09 00:00:00 Activity Status Date: 2016-05-02 13:45:17 Activity Group: **Compliance Monitoring**

Region Code:02Programmatic ID:AIR NY0000004382800031Facility Registry ID:110000324248

Inspection/Evaluation

Active

Activity Type:

Activity Status:

Database(s)

EDR ID Number **EPA ID Number**

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Active Region Code: 02 Programmatic ID: Facility Registry ID: Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Active Region Code: 02 Programmatic ID: Facility Registry ID: Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Active Region Code: 02 Programmatic ID: Facility Registry ID: Air Operating Status Code: OPR

Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Title V Permits 2014-01-30 00:00:00 2016-05-02 14:09:32 **Compliance Monitoring** Inspection/Evaluation

AIR NY000004382800031 110000324248 **Title V Permits** 2014-09-16 00:00:00 2016-05-02 13:45:22 **Compliance Monitoring** Inspection/Evaluation AIR NY000004382800031 110000324248

Title V Permits 2015-01-30 00:00:00 2016-06-09 07:02:25 **Compliance Monitoring** Inspection/Evaluation

AIR NY000004382800031 110000324248 MAJ **Title V Permits** 2016-01-27 00:00:00 2016-06-09 07:02:25 **Compliance Monitoring** Inspection/Evaluation Active

02 AIR NY000004382800031 110000324248 OPR MAJ Title V Permits 2016-03-01 00:00:00 2016-05-02 13:45:21 **Compliance Monitoring** Inspection/Evaluation Active

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued) Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2016-06-22 00:00:00 Activity Status Date: 2016-07-09 11:05:47 Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Active Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 1999-12-13 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Title V Permits Air Program: Activity Date: 2000-11-01 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Title V Permits Activity Date: 2001-03-15 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2002-01-28 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring**

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Title V Permits Activity Date: 2002-02-06 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2002-03-21 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2002-09-26 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR MAJ Default Air Classification Code: Air Program: Title V Permits 2003-01-28 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 AIR NY000004382800031 Programmatic ID:

110000324248

Title V Permits

OPR

MAJ

Facility Registry ID:

Air Program:

Air Operating Status Code:

Default Air Classification Code:

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Date: 2003-03-18 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2003-09-29 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 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 NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Title V Permits Activity Date: 2004-09-21 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:

Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: 02 AIR NY0000004382800031 110000324248 OPR MAJ Title V Permits 2004-09-22 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR NY0000004382800031 110000324248

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

OPR

MAJ

Title V Permits

Not reported

2005-01-31 00:00:00

Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status: Compliance Monitoring Inspection/Evaluation Not reported 02 AIR NY0000004382800031 110000324248 OPR MAJ Title V Permits 2006-01-30 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ Title V Permits 2006-09-08 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02

AIR NY000004382800031 110000324248 OPR MAJ Title V Permits 2006-09-28 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

02 AIR NY000004382800031 110000324248 OPR MAJ Title V Permits 2007-01-29 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation Not reported

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued) Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2008-01-30 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2008-09-23 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Title V Permits Air Program: Activity Date: 2008-09-30 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: 110000324248 Facility Registry ID: Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Title V Permits Activity Date: 2009-01-30 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2010-01-29 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring**

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Title V Permits Activity Date: 2010-09-02 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 Programmatic ID: AIR NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2010-09-21 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2011-01-30 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR MAJ Default Air Classification Code: Air Program: Title V Permits Activity Date: 2011-08-29 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ

Title V Permits

Air Program:

Database(s)

EDR ID Number EPA ID Number

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

Activity Date: 2012-02-01 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Inspection/Evaluation Activity Type: Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2012-08-08 00:00:00 Activity Status Date: Not reported Activity Group: **Compliance Monitoring** Activity Type: Inspection/Evaluation Activity Status: Not reported Region Code: 02 AIR NY000004382800031 Programmatic ID: Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: **Title V Permits** Activity Date: 2012-08-22 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 NY000004382800031 Facility Registry ID: 110000324248 Air Operating Status Code: OPR Default Air Classification Code: MAJ Air Program: Title V Permits Activity Date: 2012-08-24 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:

Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: 02 AIR NY0000004382800031 110000324248 OPR MAJ Title V Permits 2013-01-30 00:00:00 Not reported Compliance Monitoring Inspection/Evaluation

02 AIR NY0000004382800031 110000324248

Not reported

Database(s)

EDR ID Number **EPA ID Number**

SAINT GOBAIN PERFORMANCE PLASTICS (Continued)

OPR

MAJ

02

OPR

MAJ

Title V Permits

Not reported

Not reported

110000324248

Title V Permits

Resolved

110000324248

Title V Permits

Achieved

8600393

ER

2012-01-10 00:00:00

2012-01-10 00:00:00

Enforcement Action

Administrative - Informal

02

OPR

MAJ

2012-05-08 00:00:00

2012-05-08 00:00:00

Enforcement Action

Administrative - Formal

AIR NY000004382800031

2014-09-26 00:00:00

Compliance Monitoring Inspection/Evaluation

AIR NY000004382800031

Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

Region Code: Programmatic ID: Facility Registry ID: Air Operating Status Code: Default Air Classification Code: Air Program: Activity Date: Activity Status Date: Activity Group: Activity Type: Activity Status:

SSW LIBERTY ST HOOSICK FALLS, NY 1/8-1/4 0.202 mi. 1068 ft. Site 4 of 4 in cluster D SPILLS: **Relative:** Higher Facility ID: Facility Type: Actual: Spill Number: 492 ft. DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Class: SWIS:

Spill Date:

CID:

Investigator:

Referred To:

Spill Source:

OAK MATERIALS LIBERTY ST

D18

8600393 421172 186462 4 1986-04-16 Equipment Failure C4 4228 1986-04-15 weblain Not reported Reported to Dept: 1986-04-16 Not reported Water Affected: Not reported Commercial/Industrial

NY Spills S103034918 N/A

1000123738

TC5177875.2s Page 156

19

South

1/4-1/2 0.254 mi. 1339 ft. **Relative:** Higher Actual: 478 ft.

OAK MATERIALS LIBERTY ST (Continued)

Spill Notifier:

Cleanup Ceased:

Last Inspection:

UST Trust:

Cleanup Meets Std:

Remediation Phase:

Recommended Penalty:

MAP FINDINGS

Responsible Party

1986-04-16

Not reported

True

False

False

0

Database(s)

EDR ID Number EPA ID Number

Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo: Remarks:	1986-05-07 2016-03-03 Not reported OAK MATERIALS LIBERTY ST 001 Not reported "PBS 4-120707; Other Hoosick Falls Edoc sites: 8906719, 9909741, 0103386, 0701610, 1511059. "	
All Materials: Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate:	186462 898302 01 480560 0003A #6 fuel oil Not reported Petroleum 25.00 G 25.00 Not reported	
COWALIK RES FLUORGLAS OA 11 SMITH ST HOOSICK FALLS, NY	к	NY Spills S103561178 N/A
SPILLS: Facility ID: Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier:	9306248 ER 9306248 131435 155068 4 1993-08-24 Other D5 4228 1993-08-21 PNBENTIE AIR UNIT 1993-08-21 Not reported Not reported Not reported Commercial/Industrial Affected Persons	

S103034918

Database(s)

EDR ID Number EPA ID Number

Cleanup Ceased:	1993-08-21
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1993-08-24
Spill Record Last Update:	2013-09-20
Spiller Name:	Not reported
Spiller Company:	FLUORGLAS OAK
Spiller Address:	LIBERTY ST
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was
	BENTIEN/AIR 09/28/95: This is additional information about material
	spilled from the translation of the old spill file: PETRO-CHEMICAL
	ODOR."
Remarks:	"STRONG ODOR IN HOUSE, SUSPECT FLUORGLAS. PNB TELECON
	W/COWALIK-ONGOING PROBLEM, RPTD IN JUNE, ODOR ALL WEEK, VERY STRONG
	8/21. REFD TO AIR."

20	CUMNINGS PROPERTY HIGH ST DOUGS OIL
ESE	62 HIGH ST
1/4-1/2	HOOSICK FALLS, NY
0.314 mi.	

NY Spills S110139985 N/A

Relative: Higher

1659 ft.

Actual: 502 ft.

SPILLS:	
Facility ID:	0911619
Facility Type:	ER
Spill Number:	0911619
DER Facility ID:	373386
Site ID:	424445
DEC Region:	4
Closed Date:	2014-02-11
Spill Cause:	Equipment Failure
Spill Class:	B3
SWIS:	4228
Spill Date:	2010-01-29
Investigator:	JDUTBERG
Referred To:	Not reported
Reported to Dept:	2010-01-29
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	False
Last Inspection:	2011-08-23
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2010-01-29
Spill Record Last Update:	2014-02-11
Spiller Name:	SALLY CUMNINGS
Spiller Company:	DOUGS OIL @ CUMNINGS
Spiller Address:	62 HIGH STREET 999
Spiller Company:	333

EDR ID Number Database(s) EPA ID Number

CUMNINGS PROPERTY HIGH ST DOUGS OIL (Continued)

S110139985

Contact Name: JOHN COONEY "2/1/10 - MF on site on 1/30/10. Doug's Oil was making delivery. Tank DEC Memo: was over-pressurized and burst. Est 170 gallons of oil spilled to dirt floor. Dug hole in floor, no oil entered hole. Tenants out of home. Advised John Cooney of Doug's Oil that they are responsible and should be making arrangements for clean up. He will be calling his insurance company and will start clean up on Monday. Also advised him that tenants should be relocated. Tenants are going to stay elsewhere until further notice. Rens Co DOH notified - Rich Elder. Gave him info and what/will be happening. 3/1/10 - Update. RP removed appx 8 yds of soil from basement. While excavating, they encountered a dry well. Additional contamination was encountered under the dry well, and that was also excavated. The excavation was limited by support structures and foundation. There excavation was checked, and there was no signs of residual contamination. As a precaution, slotted pipe was installed under gravel, plastic was installed over the gravel, and more gravel was installed on top of the plastic. An ozone maching was brought in and run upstairs. After the machine was run, PID readings were taken in the residence with positive readings in all living spaces. The decision was made to run the blower for a few days and then have the homes soft good professional cleaned. The RP hired a cleaner to clean the home. The home was again inspected on 2/26 with Rens Co DOH. Positive PID readings consistant throughout home. 1020 ppb in every area (ncluding attic) The PID readings are oddly consistent. Downstairs had no odor, but same PID readings. Upstairs had odor, but it appeared to be not fuel oil type odors. Rens Co DOH contacted State DOH who recommened that heat be turned up in the home for 24hrs, then the home be vented. State DOH indicated that if PID levels were that consistent in home, they may not be oil related, but related to other things in the home (ie: cleaning products used recently). Followed by PID readings in home on Monday. Occupdants have not stayed in home since spill. Updated State DOH. 3/1/10 - MF on site. Checked site with 2 newly calibrated meters. Meter 1 Upstairs - started at 950 the settled at ~ 1200 ppb consistantly through house. Meter 2 Upstairs - 300-350 ppb consistantly through house, then rose to ~550 and stayed there. There was a noticable odor when we first went in the home, but the odor was unidentible. All other parties thought it may have been a cleaner odor, and an odor similar to the smell of the ozone machine. Both meters decreased when I checked the basement. Meter 1 ~ 800-1000 ppb, eventually settled at ~ 1200 ppb, (meter 2 ~ reading was lost) There was an obvious incline in meter readings near a gas can and some 5 gallon pails in the corner of the room. Suggested that they be removed. Also screened basement again. No real changes in PID readings. Also checked area in ceiling where oil was sprayed. This area had been painted with Bin and the insulation replaced. The meter went up by 200 ppb. There was no obvious fuel oil odors in the basement. Also advised RP to extend vent stack above roof line. I advised the tenents on the findings and they have decided to stay at the home. I will check the site in a week or so and they will advise me sooner if they have any problems. Advised them to call either the county or state DOH if they had any questions or concerns. Amanda Bohler. 779-7611 or 361-0395 4/1/10 -Update - Last visit. No oil odors noticable in home. However, there were readings with PID in the 750 ppb range upstairs. Also found some elevated readings in basement. Discovered the readings in the basement were comming from full unopened bags of concrete. John will remove those bags and relay info to occupants. Will re-check site in

EDR ID Number Database(s) EPA ID Number

MNINGS PROPERTY HIGH	ST DOUGS OIL (Continued) S110139985
Remarks:	a few weeks. VES operating fine. Update. Bags were removed. Odors diminishing downstairs. No word from teh occupants regarding any issues. John has been trying to coordinate with occupants to make additional inspection but is having difficulty. Will plan on visiting the site in the future. 11/8/10 - MF on site. PID indicitaing lamp problem but seems to be working OK. Checked living space PID ~ 50 to 300 in kitchen. Odor of some kind of air freshener. Found source of air freshener and chekced with a PID. Apxx 2500 ppb near air freshener, indicating that was the source of the evevated PID readings. Checked near stairs, PID levels dropping. Checked basement, PID readings of 0. Checked effluent of VES ~ 500 ppb. Occupants indicate no odor issues. Advised John Cooney to leave blower running. 8/23/11 JDU on site with John Cooney of Dougs Oil. Could not get into the basement. PID readings of 0 ppm out of the SVE system. Will stop back when in the area again and check the basement. If no odors or readings from basement or SVE system the SVE system can be turned off. 2/10/14 Telcom with Dougs Oil. New owner of House is Jerrid Lackrow 860-2532. Called Jerrid. He has never noticed any odors in the house. He has no concerns moving forward. Spill can be closed. JDU"
	PENDING. ALTERNATE CONTACT 518-366-8035."
All Materials:	
Site ID:	424445
Operable Unit ID:	1180218
Operable Unit:	01
Material ID:	2174089
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	170.00
Units:	G

504			4000040044
E21	ISOLA LAMINATE SYSTEMS	CBS UST	1000348244
SE	PO BOX 124	CBS	NYD980646434
1/4-1/2	HOOSICK FALLS, NY 12090	CBS AST	
0.361 mi. 1906 ft.	Site 1 of 3 in cluster E	NY Spills RCRA NonGen / NLR	
1906 ft.	Site 1 or 3 in cluster E	AIRS	
Relative:		-	
Lower		MANIFEST	
	CBS UST:		
Actual: 422 ft.	Detail As of 1/1/2012: Id/Status: Facility Type: Facility Tel: Total Tanks: Region: ICS No: PBS No: MOSF No: SPDES No: Town:	4-000046 / CLOSED IN PLACE MANUFACTURING (518) 686-8183 6 STATE 4-179303 Not reported Not reported Not reported HOOSICK	

Not reported Not reported

Recovered: Oxygenate:

Database(s)

EDR ID Number EPA ID Number

ISOLA LAMINATE SYSTEMS (Continued)

Operator: ROBERT TRAVIS ROBERT TRAVIS **Emergency Contact:** Emergency Contact Phone: (518) 686-8183 Certification Date: 10/04/2001 Expiration Date: 12/28/2003 **Owner Name: ISOLA LAMINATE SYSTEMS** Owner Address: 230 NORTH FRONT STREET, PO BOX 1448 Owner City, St, Zip: LACROSSE, WI 54602 Owner Phone: (608) 784-6070 Owner Type: 5 Not reported Owner Subtype: Mail To Name: ISOLA LAMINATE SYSTEMS Mail To Contact: ROBERT TRAVIS Mail To Address: **1 MECHANIC STREET** Mail To Address 2: PO BOX 124 Mail To City, St, Zip: HOOSICK FALLS, NY 12090 Mail To Telephone: (518) 686-8183 Tank Number: 00001 06/02/1989 Date Entered: Capacity: 8000 Chemical: 2-Propanone Tank Closed: 12/98 Tank Status: In Service Steel/carbon steel Tank Type: Install Date: 06/80 CAS No: 67641 Substance: Single Hazardous Substance on DEC List Tank Location: Outdoors, Belowground Tank Internal: None PAINTED/ASPHALT COATING Tank External: Pipe Location: Underground Pipe Internal: None Pipe External: None Vapor Well Leak Detection: Secondary Containmentt: None Overfill Protection: None Haz Percent: 30 Pipe Containment: None STEEL/IRON Pipe Type: Tank Error Status: No Missing Data Tank Secret: False Date Entered: 08:29:28 Not reported Last Test: Not reported Due Date: SWIS Code: 3828 Cert Flag: False Is it There: False Is Updated: False Owners Mark: Second Owner Lat/Long: 42|54|20 / 73|21|20 Renew Date: 03/01/93 Deliquent: False **Total Capacity:** 48000 Date Expired: 06/02/95 Case No: Not reported Federal Amt: True

Database(s)

EDR ID Number EPA ID Number

ISOLA LAMINATE SYSTEMS (Continued)

	(continuou)
Pipe Flag:	False
Reserve Flag:	True
Tank Number:	00002
Date Entered:	06/02/1989
Capacity:	8000
Chemical:	2-Propanone
Tank Closed:	12/98
Tank Status:	In Service
Tank Type:	Steel/carbon steel
Install Date:	06/86
CAS No:	67641
Substance:	Single Hazardous Substance on DEC List
Tank Location:	Outdoors, Belowground
Tank Internal:	None
Tank External:	PAINTED/ASPHALT COATING
Pipe Location:	Underground
Pipe Internal:	None
Pipe External:	None
Leak Detection:	Vapor Well
Secondary Containmen	•
Overfill Protection:	None
Haz Percent:	25
Pipe Containment:	None
Pipe Type:	STEEL/IRON
Tank Error Status:	
Tank Error Status: Tank Secret:	No Missing Data
	False
Date Entered:	08:29:53
Last Test:	Not reported
Due Date:	Not reported
SWIS Code:	3828
Cert Flag:	False
Is it There:	False
Is Updated:	False
Owners Mark:	Second Owner
Lat/Long:	42 54 20 / 73 21 20
Renew Date:	03/01/93
Deliquent:	False
Total Capacity:	48000
Date Expired:	06/02/95
Case No:	Not reported
Federal Amt:	True
Pipe Flag:	False
Reserve Flag:	True
CBS:	
CBS. CBS Number:	4-000046
	4-000048 CBS
Program Type:	Unregulated/Closed
Facility Status:	6
Expiration Date:	Not reported
Dec Region:	4
UTMX:	634644.94508
UTMY:	4751418.66344

CBS AST:

Database(s)

EDR ID Number EPA ID Number

1000348244

ISOLA LAMINATE SYSTEMS (Continued)

CBS Number: 4-000046 4-179303 ICS Number: Not reported PBS Number: MOSF Number: Not reported SPDES Number: Facility Status: Facility Type: D Telephone: Facility Town: Region: STATE Expiration Date: Total Capacity of All Active Tanks(gal): 48000 Operator: **Emergency Contact: Emergency Phone: Owner Name:** Owner Address: Owner City,St,Zip: Owner Telephone: Owner Type: Owner Sub Type: Mail Name: Mail Contact Addr: Mail Contact Addr2: Mail Contact Contact: Mail Contact City, St, Zip: Mail Phone: Tank Id: 1001 CAS Number: 67641 Federal ID: Tank Status: Install Date: 11/98 Tank Closed: 12/98 8000 Capacity (Gal): Chemical: Tank Location: Tank Type: Total Tanks: 6 Tank Secret: False Tank Secondary Containment: Vault Tank Error Status: Date Entered: Certified Date: Substance: Internal Protection: None **External Protection:** Pipe Location: Pipe Type: Steel/Iron Pipe Internal: None Pipe External: Pipe Flag: Leak Detection: **Overfill Protection:** Haz Percent: 25 Last Test: Due Date: Not reported

Not reported IN SERVICE (518) 686-8183 HOOSICK 12/28/2003 ROBERT TRAVIS ROBERT TRAVIS (518) 686-8183 ISOLA LAMINATE SYSTEMS 230 NORTH FRONT STREET, PO BOX 1448 LACROSSE, WI 54602 (608) 784-6070 Corporate/Commercial Not reported ISOLA LAMINATE SYSTEMS **1 MECHANIC STREET PO BOX 124** ROBERT TRAVIS HOOSICK FALLS, NY 12090 (518) 686-8183 Not reported In Service 2-Propanone Indoors, Belowground Steel/carbon steel No Missing Data 09/08/1998 10/04/2001 Single Hazardous Substance on DEC List Painted/Asphalt Coating Aboveground Painted/Asphalt Coating Painted/Asphalt Coating Interstitial Monitoring High Level Alarm Not reported

Database(s)

EDR ID Number EPA ID Number

ISOLA LAMINATE SYSTEMS (Continued)

SWIS Code:	3828
Lat/Long:	42 54 20 / 73 21 20
Is Updated:	False
Renew Date:	03/01/93
Is It There:	False
Delinquent:	False
Date Expired:	06/02/95
Owner Mark:	2
Certificate Needs to be Printed:	42 54 20 / 73 21 20
Fiscal Amt for Registration Fee Correct:	42 54 20 / 73 21 20
Renewal Has Been Printed for Facility:	42 54 20 / 73 21 20
Pre-Printed Renewal App Last Printed:	42 54 20 / 73 21 20

Tank Id: 2001 CAS Number: 67641 Federal ID: Not reported Tank Status: In Service Install Date: 11/98 Not reported Tank Closed: Capacity (Gal): 8000 Chemical: 2-Propanone Tank Location: Indoors. Belowaround Tank Type: Steel/carbon steel Total Tanks: 6 Tank Secret: False Tank Secondary Containment: Vault Tank Error Status: No Missing Data 09/08/1998 Date Entered: 10/04/2001 Certified Date: Single Hazardous Substance on DEC List Substance: Internal Protection: None **External Protection:** Painted/Asphalt Coating Pipe Location: Aboveground Pipe Type: Steel/Iron Pipe Internal: None Pipe External: Painted/Asphalt Coating Pipe Flag: Painted/Asphalt Coating Leak Detection: Interstitial Monitoring High Level Alarm **Overfill Protection:** Haz Percent: 9 Last Test: Not reported Due Date: Not reported 3828 SWIS Code: 42|54|20 / 73|21|20 Lat/Long: Is Updated: False Renew Date: 03/01/93 Is It There: False Delinquent: False Date Expired: 06/02/95 Owner Mark: 2 Certificate Needs to be Printed: 42|54|20 / 73|21|20 Fiscal Amt for Registration Fee Correct: 42|54|20 / 73|21|20 Renewal Has Been Printed for Facility: 42|54|20 / 73|21|20 Pre-Printed Renewal App Last Printed: 42|54|20 / 73|21|20

Database(s)

EDR ID Number **EPA ID Number**

ISOLA LAMINATE SYSTEMS (Continued)

Tank Id: CAS Number: 67641 Federal ID: Not reported Tank Status: In Service Install Date: 11/98 Not reported Tank Closed: Capacity (Gal): 8000 2-Propanone Chemical: Tank Location: Tank Type: Steel/carbon steel Total Tanks: 6 False Tank Secret: Tank Secondary Containment: Vault Tank Error Status: No Missing Data 09/08/1998 Date Entered: Certified Date: 10/04/2001 Substance: Internal Protection: None **External Protection:** Aboveground Pipe Location: Pipe Type: Steel/Iron Pipe Internal: None Pipe External: Pipe Flag: Interstitial Monitoring Leak Detection: High Level Alarm Overfill Protection: Haz Percent: 30 Last Test: Not reported Not reported Due Date: SWIS Code: 3828 42|54|20 / 73|21|20 Lat/Long: Is Updated: False Renew Date: 03/01/93 Is It There: False Delinquent: False Date Expired: 06/02/95 Owner Mark: 2 Certificate Needs to be Printed: 42|54|20 / 73|21|20 Fiscal Amt for Registration Fee Correct: 42|54|20 / 73|21|20 Renewal Has Been Printed for Facility: 42|54|20 / 73|21|20 Pre-Printed Renewal App Last Printed: 42|54|20 / 73|21|20

Tank Id: CAS Number: Federal ID: Tank Status: Install Date: Tank Closed: Capacity (Gal): Chemical: Tank Location: Tank Type: Total Tanks: Tank Secret: Tank Secondary Containment: Tank Error Status:

7001 Indoors, Belowground Single Hazardous Substance on DEC List Painted/Asphalt Coating Painted/Asphalt Coating Painted/Asphalt Coating

5001 68122 Not reported In Service 11/98 Not reported 8000 Dimethyl formamide Indoors, Belowground Steel/carbon steel 6 False Vault No Missing Data

Database(s)

EDR ID Number EPA ID Number

ISOLA LAMINATE SYSTEMS (Continued)

Date Entered: 09/08/1998 Certified Date: 10/04/2001 Single Hazardous Substance on DEC List Substance: Internal Protection: None **External Protection:** Painted/Asphalt Coating Aboveground Pipe Location: Steel/Iron Pipe Type: Pipe Internal: None Pipe External: Painted/Asphalt Coating Pipe Flag: Painted/Asphalt Coating Leak Detection: Interstitial Monitoring High Level Alarm Overfill Protection: Haz Percent: 100 Last Test: Not reported Due Date: Not reported 3828 SWIS Code: Lat/Long: Is Updated: False Renew Date: 03/01/93 Is It There: False Delinquent: False Date Expired: 06/02/95 Owner Mark: 2 Certificate Needs to be Printed: Fiscal Amt for Registration Fee Correct: 42|54|20 / 73|21|20 Renewal Has Been Printed for Facility: 42|54|20 / 73|21|20 Pre-Printed Renewal App Last Printed: 42|54|20 / 73|21|20

Tank Id: CAS Number: Federal ID: Tank Status: Install Date: Tank Closed: Capacity (Gal): Chemical: Tank Location: Tank Type: Total Tanks: Tank Secret: Tank Secondary Containment: Tank Error Status: Date Entered: Certified Date: Substance: Internal Protection: **External Protection:** Pipe Location: Pipe Type: Pipe Internal: Pipe External: Pipe Flag: Leak Detection: Overfill Protection: Haz Percent: Last Test:

42|54|20 / 73|21|20 42|54|20 / 73|21|20 6001 67641 Not reported In Service 11/98 Not reported 8000 2-Propanone Indoors, Belowground Steel/carbon steel 6 False Vault No Missing Data 09/08/1998 10/04/2001 Single Hazardous Substance on DEC List None Painted/Asphalt Coating Aboveground Steel/Iron None Painted/Asphalt Coating Painted/Asphalt Coating Interstitial Monitoring High Level Alarm 100

Not reported

Database(s)

EDR ID Number EPA ID Number

ISOLA LAMINATE SYSTEMS (Continued)

Due Date:	Not reported
SWIS Code:	3828
Lat/Long:	42 54 20 / 73 21 20
Is Updated:	False
Renew Date:	03/01/93
Is It There:	False
Delinquent:	False
Date Expired:	06/02/95
Owner Mark:	2
Certificate Needs to be Printed:	42 54 20 / 73 21 20
Fiscal Amt for Registration Fee Correct:	42 54 20 / 73 21 20
Renewal Has Been Printed for Facility:	42 54 20 / 73 21 20
Pre-Printed Renewal App Last Printed:	42 54 20 / 73 21 20

Tank Id: 3001 CAS Number: 67641 Not reported Federal ID: Tank Status: In Service 11/98 Install Date: Not reported Tank Closed: Capacity (Gal): 8000 Chemical: 2-Propanone Tank Location: Indoors, Belowground Steel/carbon steel Tank Type: Total Tanks: 6 Tank Secret: False Tank Secondary Containment: Vault No Missing Data Tank Error Status: 09/08/1998 Date Entered: Certified Date: 10/04/2001 Substance: Single Hazardous Substance on DEC List Internal Protection: None **External Protection:** Painted/Asphalt Coating Aboveground Pipe Location: Pipe Type: Steel/Iron Pipe Internal: None Painted/Asphalt Coating Pipe External: Painted/Asphalt Coating Pipe Flag: Interstitial Monitoring Leak Detection: High Level Alarm Overfill Protection: Haz Percent: 20 Last Test: Not reported Not reported Due Date: SWIS Code: 3828 42|54|20 / 73|21|20 Lat/Long: Is Updated: False Renew Date: 03/01/93 Is It There: False Delinquent: False Date Expired: 06/02/95 Owner Mark: 2 Certificate Needs to be Printed: 42|54|20 / 73|21|20 Fiscal Amt for Registration Fee Correct: 42|54|20 / 73|21|20 Renewal Has Been Printed for Facility: 42|54|20 / 73|21|20 Pre-Printed Renewal App Last Printed: 42|54|20 / 73|21|20

Database(s)

EDR ID Number EPA ID Number

AMINATE SYSTEMS	(Continued)	

SPILLS:	0140040
Facility ID:	0140018
Facility Type:	ER
Spill Number:	0140018
DER Facility ID:	198823
Site ID:	241910
DEC Region:	4
Closed Date:	2001-12-10
Spill Cause:	Other
Spill Class:	B6
SWIS:	4228
Spill Date:	2001-12-10
Investigator:	ELMOORE
Referred To:	Not reported
Reported to Dept:	2001-12-10
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Fire Department
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:	2001-12-10
Spill Record Last Update:	2016-07-06
Spiller Name:	FD
Spiller Company:	ISOLA (FORMER ALLIED SIGNAL, NORPLEX OAK)
Spiller Address:	1 MECHANIC ST
Spiller Company:	999
Contact Name:	FD
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was
	MOORE MAIN CONCERN WAS FD REQUESTING MSF RESPONSE WITHOUT MAKING
	SPILL Rpt. & Rens Co NOT HAVING CONTACT Info (OR SITE LOCATION) BUT
	EXPECTING RESPONSE. PNB TOLD Rens Co TO MAKE Rpt BUT THEY DID NOT.
	CBS 4-000046, 4-000189; HW442050, HW442051; 8906719 (Edocs), 9109690,
	9110431, 9111535, 9214244, 9214369, 9404451 (Edocs),9305529, 9307719,
	9402483, 9404387 [no docs found], 0140018; 1511059 (PFOA POET).
	11/25/13 - FOIL 13/457, Edoc CD w/9 others 7/6/16 - FOIL
	W009070-062816, Edocs sent via WebQA (8906719, 9404387, 9402483,
	9307719, 9305529, 9404451, 0140018, 9214369, 9111535, 9214244, CBS
	4-00046 & 4-000189)"
Remarks:	"PNB REC'D MESSAGE FROM D.C. SAYING FD WAS @ FIRE & WANTED DEC ADVICE
	RE: DISPOSAL OF SPRINKLER WATER, NO CO. NAME OR CONTACT PHONE #; ELM
	HAPPENED TO BE DOING M2P2 INSP. @ ISOLA LATER & FOUND IT WAS
	LOCATION, NO PARTICULAR CBS CONCERNS FROM FIRE. SPILL # GENERATED TO
	TRACK EVENT & DEC RESPONSE TO IT."
All Materials:	
Site ID:	241910
Operable Unit ID:	849609
Operable Unit:	01
Material ID:	526814
Material Code:	0063A
Material Name:	unknown hazardous material
Case No.:	Not reported

Database(s)

EDR ID Number EPA ID Number

Material FA:	Hazardous Material
	.00
Quantity: Units:	
	G .00
Recovered:	
Oxygenate:	Not reported
Facility ID:	9109690
Facility Type:	ER
Spill Number:	9109690
DER Facility ID:	421166
Site ID:	196055
DEC Region:	4
Closed Date:	1992-01-07
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	4228
Spill Date:	1991-12-11
Investigator:	WEBLAIN
Referred To:	Not reported
Reported to Dept:	1991-12-11
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Tank Truck
Spill Notifier:	Responsible Party
Cleanup Ceased:	1991-12-11
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1992-01-07
Spill Record Last Update:	2016-07-05
Spiller Name:	
Spiller Company:	NORPLEX OAK VENDOR (ALLIED SIGNAL)
Spiller Address:	1 MECHANIC ST
Spiller Company:	999 Not assessed
Contact Name:	Not reported
DEC Memo:	 "Prior to Sept, 2004 data translation this spill Lead_DEC Field was BLAIN SEE report; CBS 4-000046, 4-000189; HW442050, HW442051; 8906719 (Edocs), 9109690, 9110431, 9111535, 9214244, 9214369, 9404451 (Edocs),9305529, 9307719, 9402483, 9404387 [no docs found], 0140018; 1511059 (PFOA POET). 11/25/13 - FOIL 13/457, Edoc CD w/9 others"
Remarks:	"MOST ON PAVING, ~1GAL ON SOIL, REMOVED CONT. MAT. BLAIN PHON RESPONSE, SEE RPT FOR NORPLEX ACCOUNT."
Materials:	
Site ID:	196055
Operable Unit ID:	959758
Operable Unit:	01
Material ID:	418281
Material Code:	0298A
Material Name:	dimethyl formamide
Case No.:	00068122
Material FA:	Hazardous Material
Quantity:	10.00
Units:	G
Recovered:	.00

Database(s)

EDR ID Number EPA ID Number

1000348244

ISOLA LAMINATE SYSTEMS (Continued)

Oxygenate:	Not reported
Facility ID:	9110431
Facility Type:	ER
Spill Number:	9110431
DER Facility ID:	421170
Site ID:	196056
DEC Region:	4
Closed Date:	1992-01-09
Spill Cause:	Human Error
Spill Class:	C4
SWIS:	4228
Spill Date:	1992-01-06
Investigator:	KLOTZ
Referred To:	Not reported
Reported to Dept:	1992-01-06
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	1992-01-06
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1992-01-08
Spill Record Last Update:	2016-07-05
Spiller Name:	Not reported
Spiller Company:	NORPLEX OAK (ALLIED SIGNAL)
Spiller Address:	1 MECHANIC ST
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	"CBS 4-000046, 4-000189; HW442050, HW442051; 8906719 (Edocs),
	9109690, 9110431, 9111535, 9214244, 9214369, 9404451 (Edocs),9305529,
	9307719, 9402483, 9404387 [no docs found], 0140018; 1511059 (PFOA
	POET). 11/25/13 - FOIL 13/457, Edoc CD w/9 others"
Remarks:	"VALVE LEFT OPEN DURING PRODUCT TRANSFER, SPILL ON CONCRETE FLOOR,
	SHOVELED INTO DRUMS, ACETONE USED ON FLOOR. KLOTZ ADVISED ON FOGARTY
	ON POSSIBLE IMPROVEMENTS IN SYSTEMS."
All Materials:	
Site ID:	196056
Operable Unit ID:	960442
Operable Unit:	01
Material ID:	418972
Material Code:	0298A
Material Name:	dimethyl formamide
Case No.:	00068122
Material FA:	Hazardous Material
Quantity:	328.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported
Facility ID:	9111535
. dointy iD.	0111000

Database(s)

EDR ID Number **EPA ID Number**

ISOLA LAMINATE SYSTEMS (Continued)

Facility Type: ER Spill Number: 9111535 DER Facility ID: 421169 Site ID: 196057 DEC Region: 4 Closed Date: 1992-09-03 Spill Cause: **Equipment Failure** Spill Class: E6 SWIS: 4228 Spill Date: 1992-02-07 Investigator: HOY Referred To: Not reported Reported to Dept: 1992-02-07 CID: Not reported Water Affected: Not reported Spill Source: Commercial/Industrial Spill Notifier: **Responsible Party** 1992-07-31 **Cleanup Ceased:** Cleanup Meets Std: True Not reported Last Inspection: **Recommended Penalty:** False UST Trust: False Remediation Phase: 0 Date Entered In Computer: 1992-02-10 Spill Record Last Update: 2016-07-06 Spiller Name: Not reported Spiller Company: NORPLEX OAK (ALLIED SIGNAL) Spiller Address: **1 MECHANIC ST** Spiller Company: 999 Contact Name: Not reported DEC Memo: "CBS 4-000046, 4-000189; HW442050, HW442051; 8906719 (Edocs), 9109690, 9110431, 9111535, 9214244, 9214369, 9404451 (Edocs), 9305529, 9307719, 9402483, 9404387 [no docs found], 0140018; 1511059 (PFOA POET). 11/25/13 - FOIL 13/457, Edoc CD w/9 others 7/6/16 - FOIL W009070-062816, Edocs sent via WebQA (8906719, 9404387, 9402483, 9307719, 9305529, 9404451, 0140018, 9214369, 9111535, 9214244, CBS 4-000046 & 4-000189)" "INCINERATOR DOWN, DIMETHYL FORMAMIDE DIDN'T BURN, NOTIFIED NRC & Remarks: EPC, INCINERATOR BACK ON, HOY REFD TO KLOTZ, STYK & RICH. RPT FILED, AIR EMISSION." All Materials: Site ID: 196057 Operable Unit ID: 965249 Operable Unit: 01 Material ID: 416566 Material Code: 0298A Material Name: dimethyl formamide 00068122 Case No .: Material FA: Hazardous Material Quantity: 660.00 Units: L Recovered: .00 Oxygenate: Not reported Facility ID: 9214244 Facility Type:

ER

¹⁰⁰⁰³⁴⁸²⁴⁴

Database(s)

EDR ID Number EPA ID Number

ISOLA LAMINATE SYSTEMS (Continued)

Spill Number: 9214244 DER Facility ID: 421169 196058 Site ID: DEC Region: 4 Closed Date: 1993-03-30 Spill Cause: Deliberate Spill Class: D5 SWIS: 4228 Spill Date: 1993-03-26 Investigator: PNBENTIE **AIR UNIT** Referred To: Reported to Dept: 1993-03-26 CID: Not reported Water Affected: Not reported Spill Source: Commercial/Industrial Spill Notifier: **Responsible Party** Cleanup Ceased: 1993-03-26 Cleanup Meets Std: True Last Inspection: Not reported **Recommended Penalty:** False UST Trust: False **Remediation Phase:** 0 Date Entered In Computer: 1993-03-30 Spill Record Last Update: 2016-07-06 Spiller Name: Not reported Spiller Company: NORPLEX OAK MECHANIC ST (ALLIED SIGNAL) Spiller Address: **1 MECHANIC ST** Spiller Company: 999 Contact Name: Not reported DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was BENTIEN/KLOTZ/AIR 09/28/95: This is additional information about material spilled from the translation of the old spill file: ACETONE, DIMETHYLFORM. CBS 4-000046, 4-000189; HW442050, HW442051; 8906719 (Edocs), 9109690, 9110431, 9111535, 9214244, 9214369, 9404451 (Edocs),9305529, 9307719, 9402483, 9404387 [no docs found], 0140018; 1511059 (PFOA POET). 11/25/13 - FOIL 13/457, Edoc CD w/9 others 7/6/16 - FOIL W009070-062816, Edocs sent via WebQA (8906719, 9404387, 9402483, 9307719, 9305529, 9404451, 0140018, 9214369, 9111535, 9214244, CBS 4-000046 & 4-000189)" Remarks: "RICK LEONE DEC AIR GAVE PERMISSION TO RELEASE ACETONE & DIMETHYL FORMAMIDE TO ATMOSPHERE TO REPAIR EQ." All Materials: 196058 Site ID: Operable Unit ID: 978308 Operable Unit: 01 Material ID: 400457 Material Code: 0298A dimethyl formamide Material Name: 00068122 Case No .: Material FA: Hazardous Material Quantity: .00 Units: G Recovered: .00 Not reported Oxygenate: Site ID: 196058 Operable Unit ID: 978308

Database(s)

EDR ID Number EPA ID Number

ISOLA LAMINATE SYSTEMS	(Continued) 100034824
Operable Unit:	01
Material ID:	400456
Material Code:	0024B
Material Name:	2-propanone
Case No.:	00067641
Material FA:	Hazardous Material
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported
Facility ID:	9214369
Facility Type:	ER
Spill Number:	9214369
DER Facility ID:	421169
Site ID:	196059
DEC Region:	4
Closed Date:	1993-03-30
Spill Cause:	Equipment Failure
Spill Class:	B5
SWIS:	4228
Spill Date:	1993-03-30
Investigator:	AIR UNIT
Referred To:	AIR UNIT
Reported to Dept: CID:	1993-03-30 National state
Water Affected:	Not reported Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	1993-03-30
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Compute	r: 1993-03-30
Spill Record Last Update:	2016-07-06
Spiller Name:	Not reported
Spiller Company:	NORPLEX OAK (ALLIED SIGNAL)
Spiller Address:	1 MECHANIC ST
Spiller Company:	999 National ted
Contact Name: DEC Memo:	Not reported "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
DEC Mento.	AIR CBS 4-000046, 4-000189; HW442050, HW442051; 8906719 (Edocs),
	9109690, 9110431, 9111535, 9214244, 9214369, 9404451 (Edocs),9305529,
	9307719, 9402483, 9404387 [no docs found], 0140018; 1511059 (PFOA
	POET). 11/25/13 - FOIL 13/457, Edoc CD w/9 others 7/6/16 - FOIL
	W009070-062816, Edocs sent via WebQA (8906719, 9404387, 9402483,
	9307719, 9305529, 9404451, 0140018, 9214369, 9111535, 9214244, CBS
	4-000046 & 4-000189)"
Remarks:	"THERMAL OXIDIZER FAILED, NO ACTION TAKEN, NRC, REFD TO AIR. SEE
	9214244."
All Materials:	
Site ID:	196059
Operable Unit ID:	978442
Operable Unit:	01

Database(s)

EDR ID Number EPA ID Number

OLA LAMINATE SYSTEMS (C		1000
Material ID:	557016	
Material Code:	0024B	
Material Name:	2-propanone	
Case No.:	00067641	
Material FA:	Hazardous Material	
Quantity:	5500.00	
Units:	L	
Recovered:	.00	
Oxygenate:	Not reported	
RCRA NonGen / NLR:		
Date form received by agend	xy: 01/01/2007	
Facility name:	ISOLA LAMINATE SYSTEMS	
Facility address:	PO BOX 124	
i donity address.	1 MECHANIC ST	
	HOOSICK FALLS, NY 12090	
EPA ID:		
Contact:		
Contact address:		
	HOOSICK FALLS, NY 12090	
Contact country:	US	
Contact telephone:	518-686-8148	
Contact email:	Not reported	
EPA Region:	02	
Land type:	Facility is not located on Indian land. Additional information is not known.	
Classification:	Non-Generator	
Description:	Handler: Non-Generators do not presently generate hazardous waste	
Owner/Operator Summary:		
Owner/operator name:	ISOLA LAMINATE SYSTEMS CORP	
Owner/operator address:	PO BOX 124	
	HOOSICK FALLS, NY 12090	
Owner/operator country:	US	
Owner/operator telephone:	518-686-8183	
Owner/operator email:	Not reported	
Owner/operator fax:	Not reported	
Owner/operator extension:	Not reported	
Legal status:	Private	
Owner/Operator Type:	Operator	
Owner/Op start date:	Not reported	
Owner/Op end date:	Not reported	
Owner/operator name:	ISOLA LAMINATE SYSTEMS CORP	
Owner/operator address:	PO BOX 124	
	HOOSICK FALLS, NY 12090	
Owner/operator country:	US	
Owner/operator telephone:	518-686-8183	
Owner/operator email:	Not reported	
Owner/operator fax:	Not reported	
Owner/operator extension:	Not reported	
Legal status:	Private	
	0	
Owner/Operator Type:	Owner	
	Owner Not reported	

Database(s)

EDR ID Number EPA ID Number

1000348244

ISOLA LAMINATE SYSTEMS (Continued)

Handler Activities Summary: U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No Historical Generators: Date form received by agency: 01/01/2006 Site name: ISOLA LAMINATE SYSTEMS Classification: Not a generator, verified Date form received by agency: 02/27/2002 ISOLA LAMINATE SYSTEMS Site name: Classification: Large Quantity Generator Date form received by agency: 01/01/2001 Site name: I SO LA LAMINATE SYSTEMS Large Quantity Generator Classification: Date form received by agency: 09/17/1999 Site name: ISOLA LAMINATE SYSTEMS CORP Classification: Small Quantity Generator Waste code: D000 Not Defined Waste name: Waste code: D001 **IGNITABLE WASTE** Waste name: Waste code: D002 Waste name: CORROSIVE WASTE Waste code: D009 Waste name: MERCURY Waste code: D035 Waste name: METHYL ETHYL KETONE Waste code: F003 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL Waste name: ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS: AND ALL SPENT SOLVENT MIXTURES/BLENDS

TC5177875.2s Page 175

Map ID Direction		MAP FINDINGS		
Distance Elevation	Site		Database(s)	EDR ID Number EPA ID Number
	ISOLA LAMINATE SYS	, ,		1000348244
		SOLVENTS, AND A TOTAL OF TEN PERCEN MORE OF THOSE SOLVENTS LISTED IN F00 BOTTOMS FROM THE RECOVERY OF THES	01, F002, F004, AND F00	5; AND STILL

MIXTURES.

Г

	. Waste code: . Waste name:	F005 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
	. Waste code: . Waste name:	U002 2-PROPANONE (I) (OR) ACETONE (I)
	Date form received by agency Site name: Classification:	:02/26/1998 ALLIED SIGNAL INC LAMINATE SYSTEMS Large Quantity Generator
	Date form received by agency Site name: Classification:	:03/25/1996 ALLIED SIGNAL LAMINATE SYSTEMS Large Quantity Generator
	Date form received by agency Site name: Classification:	:03/07/1994 ALLIED SIGNAL LAMINATE SYSTEMS Large Quantity Generator
	Date form received by agency Site name: Classification:	:02/21/1992 NORPLEX OAK Large Quantity Generator
	Date form received by agency Site name: Classification:	:03/01/1990 NORPLEX OAK Large Quantity Generator
F	acility Has Received Notices of Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	SR - 372.2(a(8(i;373-3.2(g(4;273.13 Generators - General 12/10/2001 02/13/2002 State WRITTEN INFORMAL 01/07/2002 Not reported Not reported State

Map ID Direction Distance Elevation Site

ISOLA LAMINATE SYSTEMS (Continued)

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	•
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	04/01/2003 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported State
Evaluation date:	12/10/2001
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Generators - General
Date achieved compliance:	02/13/2002
Evaluation lead agency:	State
Evaluation date:	06/13/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/16/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/30/1987
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/12/1986
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/22/1985
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/14/1984
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State

Database(s)

EDR ID Number EPA ID Number

ISOLA LAMINATE SYSTEMS (Continued)

SOLA LAMINATE STOTEMS (CO	Jininaea)
Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	08/02/1983 COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - General 12/30/1985 State
• ,	
AIRS:	
Permit Type:	ATV
Permit Status:	Expired
Issue Date:	05/14/2001
Expiration Date:	11/23/2005
County Fips: DEC Id:	Not reported 4382800002
Emission Unit Id:	Not reported
Process Id:	Not reported
Contaminant Name/cas:	Not reported
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	Not reported
Unit:	Not reported
Auth Type Code:	7
Latitude:	42.905249959
Longitude:	73.358533478
Permit Type:	ATV
Permit Status:	Expired
Issue Date:	11/23/2005
Expiration Date:	Not reported
County Fips:	Not reported
DEC Id: Emission Unit Id:	4382800002
Process Id:	Not reported Not reported
Contaminant Name/cas:	Not reported
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	Not reported
Unit:	Not reported
Auth Type Code:	7
Latitude:	42.905249959
Longitude:	73.358533478
Permit Type:	Not reported
Permit Status:	Not reported
Issue Date:	Not reported
Expiration Date:	Not reported
County Fips:	36083
DEC Id:	4382800002
Emission Unit Id: Process Id:	
Contaminant Name/cas:	E01El PM25-PRI
Epa Control Code:	Not reported
Contol Eff:	Not reported
Emissions:	0.0029
Unit:	TON
Auth Type Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported

Database(s)

EDR ID Number EPA ID Number

Permit Type: Not reported Not reported Permit Status: Not reported Issue Date: Expiration Date: Not reported County Fips: 36083 DEC Id: 4382800002 Emission Unit Id: EI0001 Process Id: E08EI Contaminant Name/cas: PM25-PRI Epa Control Code: Not reported Contol Eff: Not reported 0.0345 Emissions: 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 County Fips: 36083 DEC Id: 4382800002 Emission Unit Id: EI0001 Process Id: E08EI Contaminant Name/cas: SO2 Epa Control Code: Not reported Contol Eff: Not reported 0.24868499 Emissions: 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 36083 County Fips: 4382800002 DEC Id: Emission Unit Id: EI0001 Process Id: 01AEI Contaminant Name/cas: VOC Epa Control Code: Not reported Contol Eff: Not reported 0.0000065 Emissions: 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: 36083 DEC Id: 4382800002

Database(s)

EDR ID Number EPA ID Number

A LAMINATE SYSTEMS	(Continued)
Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	EI0001 E01EI NOX Not reported 0.1015 TON Not reported Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported 36083 4382800002 E10001 E08E1 CO Not reported Not reported 0.184 TON Not reported Not reported Not reported Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported 36083 4382800002 E10001 E08EI PM10-PRI Not reported 0.0345 TON Not reported Not reported Not reported Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions:	Not reported Not reported Not reported 36083 4382800002 E10001 E08EI NOX Not reported Not reported 1.0925

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000348244

ISOLA LAMINATE SYSTEMS (Continued)

A LAMINATE SYSTEMS	(Continued)
Unit: Auth Type Code: Latitude: Longitude:	TON Not reported Not reported Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude:	Not reported Not reported Not reported 36083 4382800002 E10001 E01E1 VOC Not reported 0.00005 TON Not reported Not reported Not reported
Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id:	Not reported Not reported Not reported Not reported 36083 4382800002 El0001
Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	01AEI NOX Not reported 0.1015 TON Not reported Not reported Not reported
Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude:	Not reported Not reported Not reported 36083 4382800002 El0001 E08EI VOC Not reported Not reported 0.01725 TON Not reported Not reported Not reported Not reported Not reported
Pormit Typo:	Not reported

Permit Type:

Not reported

Database(s)

EDR ID Number **EPA ID Number**

ISOLA LAMINATE SYSTEMS (Continued)

Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude: Permit Type: Permit Status: Issue Date: Expiration Date: County Fips: DEC Id: Emission Unit Id: Process Id: Contaminant Name/cas: СО Epa Control Code: Contol Eff: Emissions: Unit: Auth Type Code: Latitude: Longitude: Permit Type: Permit Status: Issue Date: Not reported Expiration Date: Not reported County Fips: 36083 DEC Id: 4382800002 Emission Unit Id: EI0001

Not reported Not reported Not reported 36083 4382800002 EI0001 E01EI PM10-PRI Not reported Not reported 0.0029 TON Not reported 36083 4382800002 EI0001 01AEI PM10-PRI Not reported Not reported 0.0029 TON Not reported 36083 4382800002 EI0001 01AEI Not reported Not reported 0.01377499 TON Not reported Not reported Not reported Not reported Not reported

Database(s)

EDR ID Number EPA ID Number

ISOLA LAMINATE SYSTEMS (Continued)

Process Id: E01EI Contaminant Name/cas: SO2 Epa Control Code: Not reported Contol Eff: Not reported 0.03135499 Emissions: TON Unit: 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 County Fips: 36083 4382800002 DEC Id: Emission Unit Id: EI0001 E01EI Process Id: Contaminant Name/cas: СО Not reported Epa Control Code: Not reported Contol Eff: 0.01377499 Emissions: Unit: TON 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: 36083 DEC Id: 4382800002 Emission Unit Id: EI0001 01AEI Process Id: Contaminant Name/cas: SO2 Epa Control Code: Not reported Contol Eff: Not reported 0.03135499 Emissions: Unit: TON Auth Type Code: Not reported Not reported Latitude: Longitude: Not reported NY MANIFEST: USA Country: NYT370012130 EPA ID: Facility Status: Not reported **1 MECHANIC ST** Location Address 1: Code: ΒP Location Address 2: Not reported Total Tanks: Not reported Location City: HOOSICK FALLS Location State: NY

Location Zip:

Location Zip 4:

12090

1011

NYT370012130

Not reported

NY

12090

1011

Database(s)

EDR ID Number **EPA ID Number**

ISOLA LAMINATE SYSTEMS (Continued)

NY MANIFEST: EPAID:

Mailing Name:

Mailing City:

Mailing State:

Mailing Zip 4:

Mailing Zip:

Mailing Contact:

Mailing Address 1:

Mailing Address 2:

OAK MATERIALS GROUP INC NYD980646434 CHARLES STROM **1 MECHANIC ST** HOOSICK FALLS

Mailing Country: USA Mailing Phone: 5186867301 NY MANIFEST: Document ID: NYO1138077 Manifest Status: С Not reported seq: Year: 1982 Trans1 State ID: CT009 Trans2 State ID: Not reported Generator Ship Date: 07/22/1982 Trans1 Recv Date: 07/22/1982 Trans2 Recv Date: 11 07/22/1982 TSD Site Recv Date: Part A Recv Date: 11 Part B Recv Date: 11 Generator EPA ID: NYT370012130 Trans1 EPA ID: CTD009717604 Trans2 EPA ID: Not reported TSDF ID 1: CTD009717604 TSDF ID 2: Not reported Manifest Tracking Number: Not reported Import Indicator: Not reported Not reported Export Indicator: Discr Quantity Indicator: Not reported Discr Type Indicator: Not reported Discr Residue Indicator: Not reported Discr Partial Reject Indicator: Not reported Discr Full Reject Indicator: Not reported Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: Not reported Waste Code: D001 - NON-LISTED IGNITABLE WASTES Waste Code: Not reported Quantity: 03245 Units: G - Gallons (liquids only)* (8.3 pounds) Number of Containers: 059 Container Type: DM - Metal drums, barrels Handling Method: Not reported Specific Gravity: 100 F005 - UNKNOWN Waste Code:

Database(s)

EDR ID Number EPA ID Number

ISOLA LAMINATE SYSTEMS (Continued)

Waste Code: Waste Code: Waste Code: Quantity: Units: Number of Containers: Container Type: Handling Method: Specific Gravity: Not reported Not reported Not reported 01320 G - Gallons (liquids only)* (8.3 pounds) 024 DM - Metal drums, barrels T Chemical, physical, or biological treatment. 100

<u>Click this hyperlink</u> while viewing on your computer to access 1 additional NY_MANIFEST: record(s) in the EDR Site Report.

Country:	USA
EPA ID:	NYD980646434
Facility Status:	Not reported
Location Address 1:	1 MECHANIC ST
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	HOOSICK FALLS
Location State:	NY
Location Zip:	12090
Location Zip 4:	1011
NY MANIFEST: EPAID: Mailing Name: Mailing Contact: Mailing Address 1: Mailing Address 2: Mailing City: Mailing State: Mailing Zip: Mailing Zip 4: Mailing Country: Mailing Phone:	NYD980646434 ISOLA LAMINATE SYSTEMS CORP KEN BROWNELL PO BOX 6070 Not reported CHANDLER AZ 85246 8070 USA 5186864931
NY MANIFEST:	Not reported
Document ID:	Not reported
Manifest Status:	2012
seq:	MAD039322250
Year:	NYD982792814
Trans1 State ID:	07/23/2012
Trans2 State ID:	07/23/2012
Generator Ship Date:	07/25/2012
Trans1 Recv Date:	08/08/2012
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	Not reported
Part A Recv Date:	NYD980646434
Part B Recv Date:	Not reported
Generator EPA ID:	Not reported
Trans1 EPA ID:	Not reported
Trans2 EPA ID:	Not reported
TSDF ID 1:	ARD069748192

1000348244

TC5177875.2s Page 185

Database(s)

EDR ID Number EPA ID Number

1000348244

ISOLA LAMINATE SYSTEMS (Continued)

(
TSDF ID 2:	Not reported
Manifest Tracking Number:	005630129FLE
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:	Ν
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
Quantity:	130.0
Units:	P - Pounds
Number of Containers:	1.0
Container Type:	CF - Fiber or plastic boxes, cartons
Handling Method:	B Incineration, heat recovery, burning.
Specific Gravity:	1.0
Waste Code:	D001
Waste Code 1_2:	D002
Waste Code 1_3:	Not reported
Waste Code 1_4:	Not reported
Waste Code 1_5:	Not reported
Waste Code 1_6:	Not reported

<u>Click this hyperlink</u> while viewing on your computer to access 206 additional NY_MANIFEST: record(s) in the EDR Site Report.

E22 SE 1/4-1/2 0.361 mi. 1906 ft.	NORPLEX OAK MECHANIC ST GLYCOL (ALLIED SIGNAL) 1 MECHANIC ST HOOSIC RIVER HOOSICK FALLS, NY Site 2 of 3 in cluster E	
Relative: Lower	SPILLS: Facility ID: Facility Type:	8906719 ER
Actual: 422 ft.	Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID:	8906719 133812 158318 4 1990-01-30 Equipment Failure A3 4228 1989-10-09 WEBLAIN Not reported 1989-10-09 Not reported

NY Spills S102113953 N/A

Database(s)

EDR ID Number EPA ID Number

PLEX OAK MECHANIC ST GI	(Continued)	S102113953
Water Affected:	HOOSIC RIVER	
Spill Source:	Commercial/Industrial	
Spill Notifier:	Responsible Party	
Cleanup Ceased:	1990-01-30	
Cleanup Meets Std:	True	
Last Inspection:	Not reported	
Recommended Penalty:	False	
UST Trust:	False	
Remediation Phase:	0	
Date Entered In Computer:	1989-10-11	
Spill Record Last Update:	2016-07-06	
Spiller Name:	Not reported	
Spiller Company:	NORPLEX OAK (ALLIED SIGNAL)	
Spiller Address:	MECHANIC ST	
Spiller Company:	999	
Contact Name:	Not reported	
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field	was
	BLAIN 10/11/89: 10/10,12:00-FORTINI SAID WELLS WERE	
	TO GET CONSULTANT & PLAN REMEDIAL WORK. FUEL (
	EXCAVATION. 02/06/90: RECOVERY WAS SUCCESSFUL	,
	OF THE HOOSIC R. OAK WAS VERY DILIGENT ABOUT FO	
	LEVELS DECREASED TO THE POINT WHERE NO ENVIR.	
	Edocs; CBS 4-000046, 4-000189; HW442050, HW442051; 8	
	9109690, 9110431, 9111535, 9214244, 9214369, 9404451 (E	
	9307719, 9402483, 9404387 [no docs found], 0140018; 1511	
	POET). 7/6/16 - FOIL W009070-062816, Edocs sent via Web	
	9404387, 9402483, 9307719, 9305529, 9404451, 0140018, 9	9214369,
	9111535, 9214244, CBS 4-000046 & 4-000189)"	
Remarks:	"PIPE FAILED, MATERIAL LEAKED DOWN BANK TO RIVE	
	FORTINI.09:05-CALLED BLAIN. 09:40-BLAIN CALLED SIEV	
	SAMPLING, CALLED CT MALE. ON SITE 12:00, MAINLY SO	JAKED INTO GROUND,
	MW."	
Materials:	450040	
Site ID:	158318	
Operable Unit ID:	931675	
Operable Unit:	01	
Material ID:	562228	
Material Code:	0028A	
Material Name:	ethylene glycol	
Case No.:	00107211	
Material FA:	Hazardous Material	
Quantity:	4500.00	
Units:	G	
Recovered:	.00	
Oxygenate:	Not reported	

23 ESE 1/4-1/2 0.370 mi. 1954 ft.	GILLESPIE ST OIL IN WWTP SEWER GILLESPIE ST SEWER WWTP HOOSICK FALLS, NY
Relative:	SPILLS:

Relative.	OF ILLO.	
Higher	Facility ID:	9207878
-	Facility Type:	ER
Actual: 512 ft.	Spill Number:	9207878

NY Spills S102112177 N/A

Database(s)

EDR ID Number EPA ID Number

S102112177

GILLESPIE ST OIL IN WWTP SEWER (Continued)

DER Facility ID: 193492 Site ID: 234909 DEC Region: 4 Closed Date: 1993-11-03 Spill Cause: Equipment Failure Spill Class: A3 SWIS: 4228 Spill Date: 1992-10-07 Investigator: WEBLAIN Referred To: Not reported Reported to Dept: 1992-10-08 Not reported CID: Water Affected: SEWER, STORM DRAIN Spill Source: Private Dwelling Spill Notifier: Affected Persons Cleanup Ceased: 1993-11-03 Cleanup Meets Std: True Last Inspection: Not reported **Recommended Penalty:** False UST Trust: False **Remediation Phase:** 0 Date Entered In Computer: 1992-10-08 Spill Record Last Update: 2007-12-14 Spiller Name: Not reported Spiller Company: RESIDENCE INTO WWTP Spiller Address: Not reported Spiller Company: 001 Contact Name: Not reported "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEC Memo: BLAIN/DZIERWA 8710892, 9001920, 9506370, 0004451, 0104517, 0203638" "TRACED FUEL IN WWTP TO GILLESPIE ST. BLAIN TRACED TO HOUSE. SOIL Remarks: PILE TREATED. SOIL SPREAD THIN ENOUGH TO DISREGARD NEED FOR TURNING." All Materials: Site ID: 234909 Operable Unit ID: 974679 Operable Unit: 01 Material ID: 408492 Material Code: 0064A Material Name: unknown material Case No.: Not reported Material FA: Other Quantity: 100.00 Units: G 35.00 Recovered: Oxygenate: Not reported

24	FABIANO RES MUNSELL ST
ESE	11 MUNSELL ST
1/4-1/2	HOOSICK FALLS, NY
0.396 mi.	
2089 ft.	
Polativo	SPILLS:

Relative:	SFILLS.	
Higher	Facility ID:	9311182
-	Facility Type:	ER
Actual: 512 ft.	Spill Number:	9311182

NY Spills S102115214 N/A

Database(s)

EDR ID Number EPA ID Number

DER Facility ID:	115599
Site ID:	134523
DEC Region:	4
Closed Date:	1995-12-07
Spill Cause:	Equipment Failure
Spill Class:	B2
swis:	4228
Spill Date:	1993-12-15
Investigator:	WEBLAIN
Referred To:	Not reported
Reported to Dept:	1993-12-15
CID:	Not reported
Water Affected:	Not reported
Spill Source:	Private Dwelling
Spill Notifier:	Other
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	1993-12-17
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1993-12-28
Spill Record Last Update:	2007-12-19
Spiller Name:	Not reported
Spiller Company:	CHARLES E. FABIANO
Spiller Address:	II MUNSELL ST
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was
	BLAIN isr to allan 11/06/95. Insurance co. was contacted, and they
	are willing to accept responsibility for payment. ISR SIGNED BY REG
	ATTY. 120/07/95. "
Remarks:	"FILL LINE BROKE, ON DIRT & CONCRETE CELLAR FLOOR, KING CLEANING. S
	FILE. CLEANUP STRAIGHTFORWARD- NO LASTING IMPACTS."
All Materials:	
Site ID:	134523
Operable Unit ID:	989820
Operable Unit:	01
Material ID:	390227
Material Code:	0064A
Material Name:	unknown material
Case No.:	Not reported
Material FA:	Other
Quantity:	50.00
Units:	G
Recovered:	45.00
Oxygenate:	Not reported

Database(s)

EDR ID Number EPA ID Number

E25	ALLIED SIGNAL MECHANIC ST	NY Spills S102115545
SE 1/4-1/2	1 MECHANIC ST HOOSICK FALLS, NY	N/A
0.400 mi. 2112 ft.	Site 3 of 3 in cluster E	
Relative: Lower	SPILLS: Facility ID:	9305529
Actual: 419 ft.	Facility Type: Spill Number: DER Facility ID:	ER 9305529 437539
	Site ID: DEC Region:	196060 4
	Closed Date: Spill Cause:	1993-08-04 Human Error
	Spill Class: SWIS:	C4 4228
	Spill Date: Investigator: Referred To:	1993-08-04 AIR UNIT AIR UNIT
	Reported to Dept: CID:	1993-08-04 Not reported
	Water Affected: Spill Source:	Not reported Commercial/Industrial
	Spill Notifier: Cleanup Ceased:	Responsible Party 1993-08-04
	Cleanup Meets Std: Last Inspection:	True Not reported
	Recommended Penalty: UST Trust: Remediation Phase:	False False
	Remediation Phase: Date Entered In Computer: Spill Record Last Update:	0 1993-08-10 2016-07-06
	Spiller Name: Spiller Company:	Not reported ALLIED SIGNAL FLUORGLAS (FORMER NORPLEX OAK)
	Spiller Address: Spiller Company:	1 MECHANIC ST 999
	Contact Name: DEC Memo:	Not reported "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
		AIR/HOY CBS 4-000046, 4-000189; HW442050, HW442051; 8906719 (Edocs), 9109690, 9110431, 9111535, 9214244, 9214369, 9404451 (Edocs),9305529, 9207740, 9409492, 9404297 (see deep formal), 9409495 (Edocs),9305529,
		9307719, 9402483, 9404387 [no docs found], 0140018; 1511059 (PFOA POET). 11/25/13 - FOIL 13/457, Edoc CD w/9 others 7/6/16 - FOIL W009070-062816, Edocs sent via WebQA (8906719, 9404387, 9402483,
		9307719, 9305529, 9404451, 0140018, 9214369, 9111535, 9214244, CBS 4-000046 & 4-000189)"
	Remarks:	"DRIVER MISSED PAIL WHILE SAMPLING TRUCK, .5GAL CLEANED W/RAGS, 2LBS EVAPORATED. REFD TO AIR, NO SPILL RESPONSE."
	All Materials:	400000
	Site ID: Operable Unit ID:	196060 987034
	Operable Unit:	01
	Material ID:	395443
	Material Code: Material Name:	0298A dimethyl formamide
	Case No.:	00068122
	Material FA:	Hazardous Material
	Quantity:	2.00
	Units:	L

Database(s)

EDR ID Number EPA ID Number

S102115545

ALLIED SIGNAL MECHANIC ST (Continued)

, De servere di	
Recovered:	.00
Oxygenate:	Not reported
Facility ID:	9307719
•	
Facility Type: Spill Number:	ER 9307719
•	437536
DER Facility ID: Site ID:	
	196061 4
DEC Region: Closed Date:	-
	1993-10-14
Spill Cause: Spill Class:	Human Error C4
SWIS:	4228
Spill Date:	1993-09-09
Investigator:	HOY Not reported
Referred To: Reported to Dept:	Not reported
CID:	1993-09-24 Not reported
Water Affected:	Not reported Not reported
Spill Source:	•
Spill Notifier:	Tank Truck Responsible Party
Cleanup Ceased:	1993-09-24
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1993-10-14
Spill Record Last Update:	2016-07-06
Spiller Name:	Not reported
Spiller Company:	ALLIED SIGNAL FLUORGLAS (FORMER NORPLEX OAK)
Spiller Address:	1 MECHANIC ST
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	"CBS 4-000046, 4-000189; HW442050, HW442051; 8906719 (Edocs),
	9109690, 9110431, 9111535, 9214244, 9214369, 9404451 (Edocs),9305529,
	9307719, 9402483, 9404387 [no docs found], 0140018; 1511059 (PFOA
	POET). 11/25/13 - FOIL 13/457, Edoc CD w/9 others 7/6/16 - FOIL
	W009070-062816, Edocs sent via WebQA (8906719, 9404387, 9402483,
	9307719, 9305529, 9404451, 0140018, 9214369, 9111535, 9214244, CBS
	4-000046 & 4-000189)"
Remarks:	"RESIDUE IN HOSE SPILLED ON SOIL DURING TRANSFER, TO REMOVE & DISPOSE
	CONT. SOIL, RPT WAS DELAYED PENDING INVESTIGATION OF CAUSE OF DEAD
	GRASS."
Facility ID:	9402483
Facility Type:	ER
Spill Number:	9402483
DER Facility ID:	437534
Site ID:	196062
DEC Region:	4
Closed Date:	1994-06-16
Spill Cause:	Deliberate
Spill Class:	D5
SWIS:	4228
Spill Date:	1994-05-18

Database(s)

EDR ID Number EPA ID Number

Investigator:	WEBLAIN
Referred To:	AIR UNIT
Reported to Dept:	1994-05-19
CID:	Not reported
	•
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	1994-05-20
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1994-06-16
Spill Record Last Update:	2016-07-06
Spiller Name:	Not reported
Spiller Company:	ALLIED SIGNALS FLUORGLAS (FORMER NORPLEX OAK)
Spiller Address:	1 MECHANIC ST
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was
DEC Memo.	BLAIN/AIR 09/28/95: This is additional information about material
	spilled from the translation of the old spill file: CHLORINE GAS. CBS
	4-000046, 4-000189; HW442050, HW442051; 8906719 (Edocs), 9109690,
	9110431, 9111535, 9214244, 9214369, 9404451 (Edocs),9305529, 9307719,
	9402483, 9404387 [no docs found], 0140018; 1511059 (PFOA POET).
	11/25/13 - FOIL 13/457, Edoc CD w/9 others 7/6/16 - FOIL
	W009070-062816, Edocs sent via WebQA (8906719, 9404387, 9402483,
	9307719, 9305529, 9404451, 0140018, 9214369, 9111535, 9214244, CBS
	4-000046 & 4-000189)"
Remarks:	"RELEASED GAS FROM DRUMS TO STABILIZE REACTION, NO EVAC, NOTIFIED NRC
	& LEPC, MATERIAL HAS BEEN STABILIZED TOTAL OVER 3 DAYS WAS 54LBS. NO
	CALL-BACK REQUESTED. DIV AIR COPIED."
All Motoriala	
All Materials:	400000
Site ID:	196062
Operable Unit ID:	996285
Operable Unit:	01
Material ID:	382677
Material Code:	0027A
Material Name:	chlorine
Case No.:	07782505
Material FA:	Hazardous Material
Quantity:	54.00
Units:	L
Recovered:	.00
Oxygenate:	Not reported
Facility ID:	9404387
Facility Type:	ER
Spill Number:	9404387
DER Facility ID:	325790
Site ID:	196063
DEC Region:	4
Closed Date:	1994-06-30
Spill Cause:	Equipment Failure
Spill Class:	C4

Database(s)

EDR ID Number EPA ID Number

ALLIED SIGNAL MECHANIC ST (Continued)

S102115545

SWIS:	4228
Spill Date:	1994-06-29
Investigator:	WEBLAIN
Referred To:	WATER UNIT
Reported to Dept:	1994-06-29
CID:	Not reported
Water Affected:	SEWER
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	1994-06-29
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1994-06-30
•	
Spill Record Last Update:	2016-07-06
Spiller Name:	
Spiller Company:	ALLIED SIGNAL FLUORGLAS (FORMER NORPLEX OAK)
Spiller Address:	1 MECHANIC ST
Spiller Company:	999
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was
	BLAIN/WATER CBS 4-000046, 4-000189; HW442050, HW442051; 8906719
	(Edocs), 9109690, 9110431, 9111535, 9214244, 9214369, 9404451
	(Edocs),9305529, 9307719, 9402483, 9404387 [no docs found], 0140018;
	1511059 (PFOA POET). [no Edocs found for this report] 7/6/16 - FOIL
	W009070-062816, Edocs sent via WebQA (8906719, 9404387, 9402483,
	9307719, 9305529, 9404451, 0140018, 9214369, 9111535, 9214244, CBS
	4-000046 & 4-000189)"
Remarks:	"VALVE LEAKED TO SUMP. RESERVOIR LEAKED, SAME AS LAST YR, NEED TO
	ADDRESS PREVENTION. OTHER SM RELEASES TO STP HAVE NOT CAUSED UPSET,
	REFD TO WATER."
AU 44 4 1 1	REFD TO WATER."
All Materials:	
Site ID:	196063
Site ID: Operable Unit ID:	196063 1001453
Site ID: Operable Unit ID: Operable Unit:	196063 1001453 01
Site ID: Operable Unit ID: Operable Unit: Material ID:	196063 1001453
Site ID: Operable Unit ID: Operable Unit:	196063 1001453 01
Site ID: Operable Unit ID: Operable Unit: Material ID:	196063 1001453 01 380995
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code:	196063 1001453 01 380995 0016A
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name:	196063 1001453 01 380995 0016A non PCB oil
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.:	196063 1001453 01 380995 0016A non PCB oil Not reported
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00 G
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00 G .00
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00 G .00
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate: Site ID:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00 G .00 Not reported
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate: Site ID: Operable Unit ID:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00 G .00 Not reported 196063
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate: Site ID: Operable Unit ID: Operable Unit:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00 G .00 Not reported 196063 1001453 01
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate: Site ID: Operable Unit ID: Operable Unit: Material ID:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00 G .00 Not reported 196063 1001453 01 380994
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate: Site ID: Operable Unit ID: Operable Unit ID: Operable Unit: Material ID: Material Code:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00 G .00 Not reported 196063 1001453 01 380994 0010
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate: Site ID: Operable Unit ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00 G .00 Not reported 196063 1001453 01 380994 0010 hydraulic oil
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate: Site ID: Operable Unit ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00 G .00 Not reported 196063 1001453 01 380994 0010 hydraulic oil Not reported
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate: Site ID: Operable Unit ID: Operable Unit ID: Operable Unit: Material ID: Material ID: Material Name: Case No.: Material FA:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00 G .00 Not reported 196063 1001453 01 380994 0010 hydraulic oil Not reported Petroleum
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate: Site ID: Operable Unit ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00 G .00 Not reported 196063 1001453 01 380994 0010 hydraulic oil Not reported Petroleum .00
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate: Site ID: Operable Unit ID: Operable Unit ID: Operable Unit: Material ID: Material ID: Material Name: Case No.: Material FA:	196063 1001453 01 380995 0016A non PCB oil Not reported Petroleum 100.00 G .00 Not reported 196063 1001453 01 380994 0010 hydraulic oil Not reported Petroleum

Database(s)

EDR ID Number EPA ID Number

۱LL	LED SIGNAL MECHANIC ST (CO	ntinued) 5102115545
	Recovered:	.00
	Oxygenate:	Not reported
	Oxygenate.	Notrepolica
	Facility ID:	9404451
	Facility Type:	ER
	Spill Number:	9404451
	DER Facility ID:	437541
	Site ID:	196064
	DEC Region:	4
	Closed Date:	4 1994-06-30
	Spill Cause:	
	Spill Class:	Equipment Failure B3
	SWIS:	
		4228
	Spill Date:	1993-07-16 MEDIAIN
	Investigator:	WEBLAIN National stand
	Referred To:	Not reported
	Reported to Dept:	1993-07-19 National stand
	CID:	Not reported
	Water Affected:	Not reported
	Spill Source:	Commercial/Industrial
	Spill Notifier:	Affected Persons
	Cleanup Ceased:	1993-07-22 Tau
	Cleanup Meets Std:	True
	Last Inspection:	1993-07-19
	Recommended Penalty:	False
	UST Trust: Remediation Phase:	False
		0 1994-06-30
	Date Entered In Computer:	2016-07-06
	Spill Record Last Update: Spiller Name:	Not reported
	Spiller Company:	ALLIED SIGNAL FLUORGLAS (FORMER NORPLEX OAK)
	Spiller Address:	1 MECHANIC ST
	Spiller Company:	999
	Contact Name:	Not reported
	DEC Memo:	"CBS 4-000046, 4-000189; HW442050, HW442051; 8906719 (Edocs),
	DEC Memo.	9109690, 9110431, 9111535, 9214244, 9214369, 9404451 (Edocs), 9305529,
		9307719, 9402483, 9404387 [no docs found], 0140018; 1511059 (PFOA
		POET). 11/25/13 - FOIL 13/457, Edoc CD w/9 others 7/6/16 - FOIL
		W009070-062816, Edocs sent via WebQA (8906719, 9404387, 9402483,
		9307719, 9305529, 9404451, 0140018, 9214369, 9111535, 9214244, CBS
		4-000046 & 4-000189)"
	Remarks:	"7/19/93-DOW RECD RPT OF HYD OIL RELEASE FROM ALLIED SIGNAL TO STP,
	i comanto.	INSP SHOWED NO MAJOR PROBLEM, SEE DOW RPT FOR DETAILS. SEE RPT FOR
		ALLIED RPT (Edocs)."
Α	II Materials:	
	Site ID:	196064
	Operable Unit ID:	1001523
	Operable Unit:	01
	Material ID:	381060
	Material Code:	0016A
	Material Name:	non PCB oil
	Case No.:	Not reported
	Material FA:	Petroleum
	Quantity:	5.00
	Units:	G
	Recovered:	.00

Database(s)

EDR ID Number **EPA ID Number**

S102115545

ALLIED SIGNAL MECHANIC ST (Continued)

	196064
Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate:	1001523 01 381059 0010 hydraulic oil Not reported Petroleum .00 L .00 Not reported

9505819

9505819

249082

308450

2000-02-11

1995-08-11

WEBLAIN

Not reported

1995-08-11

Not reported

Not reported

Not reported

Not reported

1995-08-18

2007-12-20

Not reported

JONATHAN DONE

24 DANFORTH ST

HOOSICK FALLS HEALTH CTR

"Prior to Sept, 2004 data translation this spill Lead_DEC Field was BLAIN 1/00 Letter sent asking for update. 2/00 Reply from

administrator, then consultant Dave Kirby, Broadleaf, 802-388-9876, ext.270. 2/10/00 Report rec'd. Very little cont. soil involved.

Other

False

False

False

0

001

Institutional, Educational, Gov., Other

Equipment Failure

ER

4

B3

4228

F26 HOOSICK FALLS HEALTH CTR 24 DANFORTH ST East 1/4-1/2 HOOSICK FALLS, NY 0.432 mi.

Site 1 of 2 in cluster F

2283 ft.

Higher

Actual:

511 ft.

SPILLS: **Relative:** Facility ID: Facility Type: Spill Number: **DER Facility ID:** Site ID: DEC Region: Closed Date: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: **Remediation Phase:** Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:

NY Spills S101658823 N/A

EDR ID Number Database(s) EPA ID Number

HOOSICK FALLS HEALTH CTR (Continued)

Confirmation samples meet standards. Forwarded report to PBS. 2/11 Closeout letter sent. " "FOUND CONT. SOIL @ 2K UGT PULL." Remarks: All TTF: Facility ID: 9505819 9505819 Spill Number: Spill Tank Test: 1544076 Site ID: 308450 Tank Number: Not reported Tank Size: 0 0001 Material: EPA UST: Not reported UST: Not reported Not reported Cause: Source: Not reported Test Method: 00 Test Method 2: Unknown Leak Rate: .00 Gross Fail: Not reported Modified By: Spills Last Modified Date: Not reported All Materials: Site ID: 308450 Operable Unit ID: 1020696 Operable Unit: 01 363804 Material ID: Material Code: 0001A #2 fuel oil Material Name: Case No.: Not reported Material FA: Petroleum Quantity: .00 Units: G .00 Recovered: Not reported Oxygenate:

F27 East 1/4-1/2 0.432 mi. 2283 ft.	HOOSICK FALLS HEALTH CTR 100 DANFORTH ST HOOSICK FALLS, NY Site 2 of 2 in cluster F		LTANKS	S100492303 N/A
Relative: Higher Actual: 511 ft.	LTANKS: Facility ID: Site ID: Closed Date: Spill Number: Spill Date: Spill Cause: Spill Source: Spill Class: Cleanup Ceased: SWIS: Investigator: Referred To: Reported to Dept:	9211541 225559 1993-02-05 9211541 1993-01-07 Tank Test Failure Commercial/Industrial B6 1993-02-01 4228 WEBLAIN Not reported 1993-01-07		

Database(s)

EDR ID Number EPA ID Number

S100492303

HOOSICK FALLS HEALTH CTR (Continued)

CID: Not reported Water Affected: Not reported Spill Notifier: Tank Tester Last Inspection: Not reported **Recommended Penalty:** False Meets Standard: True UST Involvement: False Remediation Phase: 0 Date Entered In Computer: 1993-01-08 Spill Record Last Update: 2007-12-14 Spiller Name: Not reported Spiller Company: HOOSICK FALLS HEALTH CTR Spiller Address: 100 DANFORTH ST Spiller County: 001 Spiller Contact: Not reported Spiller Phone: (518) 686-4371 Spiller Extention: Not reported DEC Region: 4 **DER Facility ID:** 186200 DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was BLAIN/O'BRIEN " "2K UGT FAILED PETROTITE @ -.140GPH, EIR. PASSING RETEST RESULTS RECD Remarks: & ACCEPTED." All TTF: Facility ID: 9211541 Spill Number: 9211541 Spill Tank Test: 1541040 Site ID: 225559 Tank Number: Not reported Tank Size: 0 Material: 0001 EPA UST: Not reported UST: Not reported Not reported Cause: Source: Not reported Test Method: 00 Test Method 2: Unknown Leak Rate: .00 Gross Fail: Not reported Modified By: Spills Last Modified Date: Not reported All Materials: Site ID: 225559 Operable Unit ID: 978516 Operable Unit: 01 404934 Material ID: Material Code: 0001A Material Name: #2 fuel oil Case No .: Not reported Material FA: Petroleum Quantity: .00 Units: G Recovered: .00 Oxygenate: Not reported

Database(s)

G28 SSE 1/4-1/2	HOOSICK RIVER BELOW CHURCH CHURCH ST HOOSICK RIVER HOOSICK FALLS, NY	IST	NY Spills	S104284511 N/A
0.439 mi. 2318 ft.	Site 1 of 2 in cluster G			
Relative:	SPILLS:	22/07/02		
Lower	Facility ID: Facility Type:	9910563 ER		
Actual:	Spill Number:	9910563		
398 ft.	DER Facility ID:	62478		
	Site ID:	64932		
	DEC Region: Closed Date:	4 1999-12-06		
	Spill Cause:	Unknown		
	Spill Class:	A3		
	SWIS:	4228		
	Spill Date:	1999-12-05		
	Investigator:	WEBLAIN		
	Referred To:	Not reported		
	Reported to Dept:	1999-12-05		
	CID:	365		
	Water Affected:	HOOSICK RIVER [SP] Unknown		
	Spill Source: Spill Notifier:	Police Department		
	Cleanup Ceased:	Not reported		
	Cleanup Meets Std:	False		
	Last Inspection:	1999-12-05		
	Recommended Penalty:	False		
	UST Trust:	False		
	Remediation Phase:	0		
	Date Entered In Computer:	1999-12-05		
	Spill Record Last Update: Spiller Name:	2012-01-04 Not reported		
	Spiller Company:	Not reported UNKNOWN		
	Spiller Address:	Not reported		
	Spiller Company:	999		
	Contact Name:	Not reported		
	DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Fi		
		BLAIN Blain onsite 12/5/99 14:15. Inspected site, met w He		
		FD, Don Pierce of the Rensco Hazmat team. Took some p	0	
		nothing out of the ordinary. Whitish/greenish, cloudy mater		
		entering the Hoosick R. from an unknown source. Dissipat someone cleaning paintbrushes?? There are very old seep		
		drains in the area which come from who knows where. "		
	Remarks:	"THEY ARE LOCATED BEHIND SALOOSA BELOS CHUR	RCH ST - HA	Z MAT PEOPLE ON
		THE SCENE - UNK MATERIAL IN THE RIVER - DEC TO		
	All Materials:			
	Site ID:	64932		
	Operable Unit ID:	1085316		
	Operable Unit:	01		
	Material ID:	296044		
	Material Code:	0064A		
	Material Name:	unknown material		
	Case No.:	Not reported		
	Material FA:	Other		
	Quantity: Units:	.00 G		
	Recovered:	.00		

	MAP FINDINGS		
Site		Database(s)	EDR ID Number EPA ID Number
HOOSICK RIVER BELOW CHUR	CH ST (Continued)		S104284511
Oxygenate:	Not reported		
OAK MITSUI FISH KILL 1ST ST S 80 1ST ST HOOSIC RIVER HOOSICK FALLS, NY	SEWER HOOSIC RIVER	NY Spills	S105058451 N/A
Site 1 of 7 in cluster H			
SPILLS:			
Facility ID: Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Company: Spiller Company: Contact Name: DEC Memo:	0103386 ER 0103386 166654 200277 4 2002-05-06 Human Error A3 4228 2001-06-28 weblain Not reported 2001-06-28 211 SEWER, HOOSIC RIVER Commercial/Industrial Responsible Party Not reported True 2001-07-06 False False 6 0 2001-06-28 2017-07-13 RICH CALLAHAN OAK MITSUI 80 1ST ST 001 RICH CALLAHAN "Prior to Sept, 2004 data translation this spill Lea BLAIN See Edocs; PBS 4-120723 (OLD) or 4-44 8608042, 8701439, 8701818, 8704016, 8705318 8706675, 8710892, 8801022, 9001067, 9100199 9908956, 0103386 (Edocs), 0701610 (edoc), 16 HW442052. 6/28/01 Blain/Dzierwa onsite. Spill n crew not onsite, but coming. Observed greenish River. Dead fish evident. A full-scale, multi agend developed. Oak's original estimate of 100 gal. wa understated. ECO Mark Spencer getting comple became evident that there was a massive fish kill bottom of the river. It was mid-afternoon until the controlled at the outfall into the river. 6/29/01 Fis surface of the river, and collected in pools as far covered bridge. A decision was made to collect t for Oak) organized the fish collection effort. REN of River-use. ECO's enforced closure through wa	12429 (CURRENT); se 3, 8705628, 8706273, 5, 9109555, 9411306, 05003 (Edocs); 15110 not contained. Response discharge into Hoosicl cy response was as grossly te information. It soon II. Fish sank to the a discharge was h floated to the as the Buskirk them. Op-Tech (workin ISCO issued closure	59; se k

EDR ID Number Database(s) EPA ID Number

OAK MITSUI FISH KILL 1ST ST SEWER HOOSIC RIVER (Continued)

S105058451

CLOSURE OCCURED SOON AFTER, SEE 0104517] 7/3/01 Fish collection nearing an end. A tally will be made. No dead fish were observed below the dam at Johnsonville. The contaminated soil at the plant was loaded out for disposal. Approx. 600tons. 7/6/01 Fish collection over. Preparations being made for sewer cleaning. 7/13/01 PIN# REQUESTED. Blain called Rich Callahan (Oak). Left message to call re Phoenix bills. 8/01 Since the RP agreed to cover DEC costs, the PIN was cancelled. 5/02 Closed-- meets standards---file-- in a box (Edocs) 7/13/17 - FOIL W023090-061117, EDOCS VIA FTS w/8710892, 9001067, 9100195, 9411306, 9908956, 0103386, and 0701610." "copper sulfate is product - product was diverted to wrong area of plant causing sump to overfill and product to spill out garage door some product did enter sewer that leads to hoosick river - spill contained in plant - remediation crew has been contacted" 200277 840080 01 535472 1467A

Remarks:

All Materials: Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate:

840080 01 535472 1467A plating solution Not reported Other 2000.00 G 500.00 Not reported

H30 SSE 1/4-1/2 0.446 mi. 2353 ft.	OAK MITSUI 1ST ST 1ST ST (80) HOOSICK FALLS, NY Site 2 of 7 in cluster H	
Relative: Lower	SPILLS: Facility ID: Facility Type:	
Actual: 426 ft.	Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier:	

Cleanup Ceased:

Last Inspection:

Cleanup Meets Std:

ER 9100195 421125 192074 4 1991-04-05 Human Error A4 4228 1991-04-03 WEBLAIN Not reported 1991-04-03 Not reported Not reported Commercial/Industrial **Responsible Partv** 1991-04-05 True Not reported

9100195

NY Spills S102111312 N/A OAK MITSUI 1ST ST (Continued)

Recommended Penalty:

Remediation Phase:

UST Trust:

MAP FINDINGS

False

False

0

Database(s)

EDR ID Number EPA ID Number

S102111312

Date Entered In Computer: 1991-04-08 Spill Record Last Update: 2017-07-13 Spiller Name: Not reported Spiller Company: OAK MITSUI Spiller Address: 80 FIRST ST Spiller Company: 001 Contact Name: Not reported DEC Memo: "Prior to Sept, 2004 data translation this spill Lead_DEC Field was BLAIN/DZIERWA PBS 4-120723 (OLD) or 4-442429 (CURRENT); see 8608042, 8701439, 8701818, 8704016, 8705318, 8705628, 8706273, 8706675, 8710892, 8801022, 9001067, 9100195, 9109555, 9411306, 9908956, 0103386 (Edocs), 0701610 (edoc), 1605003 (Edocs); 1511059; HW442052. 7/13/17 - FOIL W023090-061117, EDOCS VIA FTS w/8710892, 9001067, 9100195, 9411306, 9908956, 0103386, and 0701610." "POOL FAILED, EMPLOYEE TURNED WRONG VALVE, RELEASED PRODUCT. SHUT Remarks: DOWN PROCESS, REMOVE VALVE, REPAIR. SPDES" All Materials: Site ID: 192074 Operable Unit ID: 951020 Operable Unit: 01 Material ID: 426405 Material Code: 0060A Material Name: wastewater Case No.: Not reported Material FA: Other Quantity: .00 Units: G Recovered: .00 Oxygenate: Not reported

H31 SSE 1/4-1/2 0.446 mi. 2353 ft.	OAK MITSUI 1ST ST 80 1ST ST HOOSICK FALLS, NY Site 3 of 7 in cluster H	
Relative:	SPILLS:	
Lower	Facility ID:	9001067
	Facility Type:	ER
Actual:	Spill Number:	9001067
426 ft.	DER Facility ID:	421127
	Site ID:	192073
	DEC Region:	4
	Closed Date:	1990-06-06
	Spill Cause:	Equipment Failure
	Spill Class:	B4
	SWIS:	4228
	Spill Date:	1990-04-28
	Investigator:	WEBLAIN
	Referred To:	Not reported
	Reported to Dept:	1990-04-28
	CID:	Not reported
	Water Affected:	Not reported

NY Spills S108636979 N/A

Database(s)

EDR ID Number EPA ID Number

OAK MITSUI 1ST ST (Continued)	S108636979	
Spill Source:	Commercial/Industrial	
Spill Notifier:	Responsible Party	
Cleanup Ceased:	1990-04-28	
Cleanup Meets Std:	True	
Last Inspection:	Not reported	
Recommended Penalty:	False	
UST Trust:	False	
Remediation Phase:	0	
Date Entered In Computer:	1990-05-02	
Spill Record Last Update:	2017-07-13	
Spiller Name:	Not reported	
Spiller Company:	OAK MITSUI	
Spiller Address:	80 FIRST ST	
Spiller Company:	001	
Contact Name:	Not reported	
DEC Memo:	Prior to Sept, 2004 data translation this spill Lead_DEC Field was	
	BLAIN/KLOTZ PBS 4-120723 (OLD) or 4-442429 (CURRENT); see 8608042,	
	8701439, 8701818, 8704016, 8705318, 8705628, 8706273, 8706675,	
	8710892, 8801022, 9001067, 9100195, 9109555, 9411306, 9908956,	
	0103386 (Edocs), 0701610 (edoc), 1605003 (Edocs); 1511059; HW442052.	
	7/13/17 - FOIL W023090-061117, EDOCS VIA FTS w/8710892, 9001067,	
	9100195, 9411306, 9908956, 0103386, and 0701610."	
Remarks:	"CONTAINED ON CEMENT, HOSE BROKE, BYPASSED FILTER & SPILLED, CLEAN	NING
	UP. NO DEC RESPONSE PER BLAIN."	
All Materials:		
Site ID:	192073	
Operable Unit ID:	940879	
Operable Unit:	01	
Material ID:	439419	
Material Code:	0058A	
Material Name:	sludge	
Case No.:	Not reported	
Material FA:	Other	
Quantity:	100.00	
Units:	G	
Recovered:	.00	
Oxygenate:	Not reported	
Facility ID:	9109555	
Facility Type:	ER	
Spill Number:	9109555	
DER Facility ID:	421124	
Site ID:	192075	
DEC Region:	4	
Closed Date:	1993-04-09	
Spill Cause:	Equipment Failure	
Spill Class:	C4	
SWIS:	4228	
Spill Date:	1991-12-08	
Investigator:	WEBLAIN	
Referred To:	Not reported	
Reported to Dept:	1991-12-08	
CID:	Not reported	
Water Affected:	Not reported	
Spill Source:	Commercial/Industrial	
Spill Notifier:	Responsible Party	

OAK MITSUI 1ST ST (Continued)

Database(s)

OAK MITSUI 1ST ST (Continued)	S108636979
Cleanup Ceased:	1991-12-08
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1992-01-07
Spill Record Last Update:	2017-07-13
Spiller Name:	Not reported
	OAK MITSUI
Spiller Company: Spiller Address:	80 FIRST ST
•	
Spiller Company: Contact Name:	001 Not reported
	•
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was BLAIN PBS 4-120723 (OLD) or 4-442429 (CURRENT); see 8608042, 8701439, 8701818, 8704016, 8705318, 8705628, 8706273, 8706675, 8710892, 8801022, 9001067, 9100195, 9109555, 9411306, 9908956, 0103386 (Edocs), 0701610 (edoc), 1605003 (Edocs); 1511059; HW442052."
Remarks:	"FUEL LINE BROKE, CONTAINED IN BLDG. REPAIRING LINE, SORBENTS, OAK WILL ADVISE DEC WHEN FLOOR IS DUG UP. OAK REPORTED THAT ELBOW WAS SPLIT RIGHT WHERE THEY THOUGHT. MINOR SPILLAGE. PHONE RESP. ONLY"
All Materials:	
Site ID:	192075
Operable Unit ID:	963373
Operable Unit:	01
Material ID:	418161
Material Code:	0002A
Material Name:	#4 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported
Facility ID:	0701610
Facility Type:	ER
Spill Number:	0701610
DER Facility ID:	330545
Site ID:	381155
DEC Region:	4
Closed Date:	2007-05-10
Spill Cause:	Equipment Failure
Spill Class:	C4
SWIS:	4228
Spill Date:	2007-05-08
Investigator:	weblain
Referred To:	Not reported
Reported to Dept:	2007-05-08
CID:	408
Water Affected:	Not reported
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	Not reported
Cleanup Meets Std:	True
Last Inspection:	Not reported

Database(s)

EDR ID Number EPA ID Number

OAK MITSUI 1ST ST (Continued)

Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2007-05-08
Spill Record Last Update:	2017-07-13
Spiller Name:	CHRIS STEVENS
Spiller Company:	OAK MITSUI TECH
Spiller Address:	80 1ST STREET
Spiller Company:	
Contact Name: DEC Memo:	CHRIS STEVENS "PBS 4-120723 (OLD) or 4-442429 (CURRENT); see 8608042, 8701439,
DEC Merrio.	8701818, 8704016, 8705318, 8705628, 8706273, 8706675, 8710892,
	8801022, 9001067, 9100195, 9109555, 9411306, 9908956, 0103386
	(Edocs), 0701610 (edoc), 1605003 (Edocs); 1511059; HW442052. no DEC
	response. closed e-doc 5/14 Followup report submitted by O-M 7/13/17
	- FOIL W023090-061117, EDOCS VIA FTS w/8710892, 9001067, 9100195,
	9411306, 9908956, 0103386, and 0701610."
Remarks:	"CLEAN UP IS IN PROCESS;"
All Materials:	
Site ID:	381155
Operable Unit ID:	1138622
Operable Unit:	01
Material ID:	2128617
Material Code:	0028A
Material Name:	ethylene glycol
Case No.:	00107211
Material FA:	Hazardous Material
Quantity:	4.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported
Facility ID:	1605003
Facility Type:	ER
Spill Number:	1605003
DER Facility ID: Site ID:	485583
DEC Region:	531533 4
Closed Date:	A Not reported
Spill Cause:	Equipment Failure
Spill Class:	Not reported
SWIS:	4228
Spill Date:	2016-08-14
Investigator:	RPMUSTIC
Referred To:	Not reported
Reported to Dept:	2016-08-15
CID:	Not reported
Water Affected:	HOOSICK RIVER
Spill Source:	Commercial/Industrial
Spill Notifier: Cleanup Ceased:	Responsible Party
Cleanup Ceased: Cleanup Meets Std:	Not reported False
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	1

Database(s)

EDR ID Number EPA ID Number

OAK MITSUI 1ST ST (Continued)		S108
Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Address: Spiller Company: Contact Name: DEC Memo:	2016-08-15 2017-07-13 LARRY VOSH OAK-MITSUI FORMER FACILITY 80 1ST ST 999 LARRY VOSH "3:15 PM - MF tried Larry Vosh, no answer. MF telecon w/ Bill Daigle. He is going contact Will Shaw who is in the area and he will try find out what is going on. MF made contact with Vosh. Wash water general from cleaning up of facility and process area. Water was being stored in frac tank. Frac tank was in a secondary containment. When they came in this morning, they noticed iron rust in parking lot. The frac tank leaked and then overfilled secondary containment. Pin holes visible in frac tank. They determined that they lost appx 3500 gallons from the frac tank. Containment was vac'd out, parking lot was power-washed. Only thing visible was rust stain, no free liquids. Metals and pH was sampled from residue in containment of frac tank. He suspects that some of the material may have gotten into the river via the trench line. They walked the bank and did not see anything in water, but they did not do any sampling of the water. I asked him to sample the river both below and above the facility and run the same parameters as they did on the other sample. See email exchanges in DDocs. This spill will be handled by Central Office. Assigned to	ed
Remarks:	Richard Mustico as per Jim Quinn." "Holding tank for waste water from cleanup of former industrial site spilled over the weekend over a long period of time. Ph levels 2.3-4.0 of material, but further testing results are expected soon. Location is close to drainage ditch which leads to the Hoosick River and the likelihood of the material going into the Hoosick River is fair high. Cleanup has been started to remediate the spill."	
All Materials: Site ID: Operable Unit ID: Operable Unit: Material ID: Material Code: Material Name: Case No.: Material FA: Quantity: Units: Recovered: Oxygenate:	531533 1280309 01 2285470 0060A wastewater Not reported Other 3500.00 G Not reported Not reported	
Facility ID: Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Class: SWIS: Spill Date:	9908956 ER 9908956 122722 143944 4 1999-10-23 Equipment Failure B4 4228 1999-10-23	

Database(s)

EDR ID Number EPA ID Number

OAK MITSUI 1ST ST (Continued)

Investigator:	pnbentie
Referred To:	WATER UNIT
Reported to Dept:	1999-10-23
CID:	216
Water Affected:	HOOSIC RIVER?
Spill Source:	Commercial/Industrial
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:	1999-10-23
Spill Record Last Update:	2017-07-13
Spiller Name:	RICH CALLAHAN
Spiller Company:	ALLIED SIGNAL OAK MITSUI
Spiller Address:	80 FIRST ST
Spiller Company:	001
Contact Name:	RICH CALLAHAN
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was
	BENTIEN/WATER [SHOULD HAVE BEEN COMMERCIAL NOT NON-COMM AS ON INITIAL
	Rpt] 2 PBS #s FOR ALLIED ON 1st St - 4-120723 (OLD), 4-442429
	(CURRENT); 8608042, 8701439, 8701818, 8704016, 8705318, 8705628,
	8706273, 8706675, 8710892, 8801022, 9001067, 9100195, 9109555,
	9411306, 9908956, 0103386 (Edocs), 0701610 (edoc), 1605003 (Edocs);
	1511059; HW442052. 6:46-PNB TELECON W/CALLAHAN, RINSE WATER FROM
	CONTINUOUS ELECTRO DEPOSITION PROCESS GOES TO IN-HOUSE TREATMENT Sys
	& ENDS UP IN A DISCHARGE TANK PRIOR TO RELEASE TO RIVER, THIS TANK IS
	IN A TANK OF CONT. WATER & THEY MAY HAVE MIXED, PROCESS IS SHUT DOWN
	PENDING Insp & REPAIR, WILL CK RIVER AS SOON AS IT'S LIGHT & UPDATE.
	9:00-NOTIFIED SIEVERS. 10:45-UPDATE FROM RICH, SAMPLES DATING BACK TO
	10/21 ARE CLEAN, NO MIX FOUND, WILL RE-START PROCESS THIS AFTERNOON &
	SAMPLE EVERY 6 Hrs TO VERIFY NO PROBLEM. 7/13/17 - FOIL
	W023090-061117, EDOCS VIA FTS w/8710892, 9001067, 9100195, 9411306,
	9908956, 0103386, and 0701610."
Remarks:	"THEY BELIEVE THEY HAVE MIXED CONTIMINATED WATER WITH THEIR CLEAN
	WATER WITHIN THE PLANT BECAUSE OF THE APPEARANCE AND COLOR OF IT HE
	REQ DEC TO CALL HIM"
All Materials:	
Site ID:	143944
Operable Unit ID:	1087634
Operable Unit:	01
Material ID:	298052
Material Code:	1244A
Material Name:	metal sludge
Case No.:	•
Material FA:	Not reported
	Other
Quantity: Units:	.00 G
Recovered:	.00
Oxygenate:	Not reported

Database(s)

H32 SSE	PECKHAM ASPHALT @ OAK MITSU 1ST ST OR RIVER RD?	I	NY Spills	S102112992 N/A
1/4-1/2	HOOSICK FALLS, NY			N/A
0.446 mi. 2353 ft.	Site 4 of 7 in cluster H			
Relative:	SPILLS:			
Lower	Facility ID:	8705628		
	Facility Type:	ER		
Actual:	Spill Number:	8705628		
426 ft.	DER Facility ID:	245177		
	Site ID:	303477		
	DEC Region:	4		
	Closed Date:	1988-03-31		
	Spill Cause:	Housekeeping		
	Spill Class: SWIS:	B3 4228		
	Spill Date:	4220 1987-09-30		
	Investigator:	MCDONALD		
	Referred To:	Not reported		
	Reported to Dept:	1987-10-01		
	CID:	Not reported		
	Water Affected:	Not reported		
	Spill Source:	Commercial/Industrial		
	Spill Notifier:	Affected Persons		
	Cleanup Ceased:	1987-10-01		
	Cleanup Meets Std:	True		
	Last Inspection:	Not reported		
	Recommended Penalty:	False		
	UST Trust:	False		
	Remediation Phase:	0		
	Date Entered In Computer:	1987-10-05		
	Spill Record Last Update: Spiller Name:	2017-07-13 Not reported		
	Spiller Company:	PECKHAM ASPHALT @ OAK MITSUI		
	Spiller Address:	Not reported		
	Spiller Company:	999		
	Contact Name:	Not reported		
	DEC Memo:	"PBS 4-120723 (OLD) or 4-442429 (CURRENT); see 8608	3042, 87014;	39,
		8701818, 8704016, 8705318, 8705628, 8706273, 8706675		
		8801022, 9001067, 9100195, 9109555, 9411306, 9908956	6, 0103386	
		(Edocs), 0701610 (edoc), 1605003 (Edocs); 1511059; HW	442052."	
	Remarks:	"OAK MITSUI CALLED CLAIMING OIL FROM PAVING EN		JILDING AND
		SEWER. MCDONALD HIRED DOMERMUTH FOR CLEAN	NUP."	
	All Materials:			
	Site ID:	303477		
	Operable Unit ID:	909451		
	Operable Unit:	01		
	Material ID:	468213		
	Material Code:	0066A		
	Material Name:	unknown petroleum		
	Case No.:	Not reported		
	Material FA:	Petroleum		
	Quantity:	.00		
	Units:	G		
	Recovered:	.00 Not reported		
	Oxygenate:	Not reported		

Database(s)

H33	OAK MITSUI 1ST ST	NY Spills S104073862
SSE	1ST ST (80)	N/A
1/4-1/2 0.446 mi.	HOOSICK FALLS, NY	
2353 ft.	Site 5 of 7 in cluster H	
Relative:	SPILLS:	
Lower	Facility ID: Facility Type:	8608042 ER
Actual:	Spill Number:	8608042
426 ft.	DER Facility ID:	340524
	Site ID:	192066
	DEC Region: Closed Date:	4 1987-03-31
	Spill Cause:	Equipment Failure
	Spill Class:	B3
	SWIS:	4228
	Spill Date:	1987-03-31
	Investigator: Referred To:	MCDONALD Not reported
	Reported to Dept:	1987-03-31
	CID:	Not reported
	Water Affected:	Not reported
	Spill Source:	Commercial/Industrial
	Spill Notifier: Cleanup Ceased:	Responsible Party 1987-03-31
	Cleanup Meets Std:	True
	Last Inspection:	Not reported
	Recommended Penalty:	False
	UST Trust:	False
	Remediation Phase:	0
	Date Entered In Computer: Spill Record Last Update:	1987-04-02 2017-07-13
	Spiller Name:	Not reported
	Spiller Company:	OAK MITSUI
	Spiller Address:	80 1ST ST AT OAK MITSUI
	Spiller Company:	001 Not reported
	Contact Name: DEC Memo:	Not reported "PBS 4-120723 (OLD) or 4-442429 (CURRENT); see 8608042, 8701439,
	DEO Memo.	8701818, 8704016, 8705318, 8705628, 8706273, 8706675, 8710892,
		8801022, 9001067, 9100195, 9109555, 9411306, 9908956, 0103386
		(Edocs), 0701610 (edoc), 1605003 (Edocs); 1511059; HW442052."
	Remarks:	"U G TANK PIPE BROKE(THAT FEEDS BOILER).IT IS CONTAINED. WILL PUMP
		MTL BACK INTO TANK, CLEAN OUT REST & TAKE TO LANDFILL.(OAK MITSUI WILL DO)"
	All Materials:	
	Site ID:	192066
	Operable Unit ID:	904623
	Operable Unit: Material ID:	01 473530
	Material Code:	0003A
	Material Name:	#6 fuel oil
	Case No.:	Not reported
	Material FA:	Petroleum
	Quantity:	100.00
	Units: Recovered:	G .00
	Oxygenate:	Not reported
	- ,	•

Database(s)

EDR ID Number **EPA ID Number**

OAK MITSUI 1ST ST (Continued)

DEC Region:

4

S104073862 Facility ID: 8701818 Facility Type: ER Spill Number: 8701818 DER Facility ID: 421140 Site ID: 192067 DEC Region: 4 Closed Date: 1987-06-04 Spill Cause: **Equipment Failure** Spill Class: Β4 SWIS: 4228 Spill Date: 1987-06-04 Investigator: MCDONALD Referred To: Not reported Reported to Dept: 1987-06-04 CID: Not reported Water Affected: Not reported Spill Source: Commercial/Industrial Spill Notifier: **Responsible Party** Cleanup Ceased: 1987-06-04 Cleanup Meets Std: True Last Inspection: Not reported **Recommended Penalty:** False UST Trust: False **Remediation Phase:** 0 1987-06-04 Date Entered In Computer: Spill Record Last Update: 2017-07-13 Spiller Name: Not reported Spiller Company: OAK MITSUI (NORPLIX OAK, SHOULD BE NORPLEX) Spiller Address: 80 FIRST ST Spiller Company: 999 Contact Name: Not reported DEC Memo: "PBS 4-120723 (OLD) or 4-442429 (CURRENT); see 8608042, 8701439, 8701818, 8704016, 8705318, 8705628, 8706273, 8706675, 8710892, 8801022, 9001067, 9100195, 9109555, 9411306, 9908956, 0103386 (Edocs), 0701610 (edoc), 1605003 (Edocs); 1511059; HW442052." "55 GAL. DRUM RUPTURED - OAK MITSUI IS CLEANING UP" Remarks: All Materials: Site ID: 192067 Operable Unit ID: 908437 Operable Unit: 01 Material ID: 471712 Material Code: 1221A Material Name: magnesium hydrochlor Case No .: Not reported Material FA: Other Quantity: 55.00 Units: G Recovered: .00 Oxygenate: Not reported 8704016 Facility ID: Facility Type: ER Spill Number: 8704016 DER Facility ID: 421138 Site ID: 192068

Database(s)

EDR ID Number EPA ID Number

OAK MITSUI 1ST ST (Continued) S104073862 Closed Date: 1987-08-18 Spill Cause: **Equipment Failure** Spill Class: C4 SWIS: 4228 Spill Date: 1987-08-14 MCDONALD Investigator: Referred To: Not reported Reported to Dept: 1987-08-14 CID: Not reported Water Affected: Not reported Spill Source: Commercial/Industrial Spill Notifier: Responsible Party Cleanup Ceased: 1987-08-18 Cleanup Meets Std: True Last Inspection: Not reported **Recommended Penalty:** False UST Trust: False Remediation Phase: 0 1987-08-18 Date Entered In Computer: Spill Record Last Update: 2017-07-13 Spiller Name: Not reported Spiller Company: OAK MITSUI Spiller Address: 80 FIRST ST Spiller Company: 001 Contact Name: Not reported "Prior to Sept, 2004 data translation this spill Lead_DEC Field was DEC Memo: MCDONALD/JOHNSTON PBS 4-120723 (OLD) or 4-442429 (CURRENT); see 8608042, 8701439, 8701818, 8704016, 8705318, 8705628, 8706273, 8706675, 8710892, 8801022, 9001067, 9100195, 9109555, 9411306, 9908956, 0103386 (Edocs), 0701610 (edoc), 1605003 (Edocs); 1511059; HW442052.' Remarks: "LEAK IN 55 GAL DRUM - SPILLER CLEANING UP- GARY JOHNSON ON SITE." All Materials: Site ID: 192068 Operable Unit ID: 907894 Operable Unit: 01 Material ID: 470218 Material Code: 0003A #6 fuel oil Material Name: Case No .: Not reported Material FA: Petroleum Quantity: 3.00 Units: G Recovered: .00 Not reported Oxygenate: Facility ID: 8705318 Facility Type: ER 8705318 Spill Number: DER Facility ID: 421136 Site ID: 192069 DEC Region: 4 Closed Date: 1987-09-24 Spill Cause: Human Error Spill Class: C4 SWIS: 4228

Database(s)

EDR ID Number EPA ID Number

OAK MITSUI 1ST ST (Continued)

510407380
1987-09-24
MCDONALD
Not reported
1987-09-24
Not reported
•
Not reported
Commercial/Industrial
Responsible Party
1987-09-24
True
Not reported
False
False
0
1987-09-25
2017-07-13
Not reported
•
OAK MITSUI (OAK MATERIAL)
80 FIRST ST
999
Not reported
"PBS 4-120723 (OLD) or 4-442429 (CURRENT); see 8608042, 8701439,
8701818, 8704016, 8705318, 8705628, 8706273, 8706675, 8710892,
8801022, 9001067, 9100195, 9109555, 9411306, 9908956, 0103386
(Edocs), 0701610 (edoc), 1605003 (Edocs); 1511059; HW442052."
"PUNCTURED DRUM - APPLIED ABSORBENTS - PROPERLY DISPOSED OF."
192069
911508
01
467920
0038E
white caustic
01310732
Hazardous Material
10.00
G
-
.00
Not reported
8706273
ER
8706273
421132
192070
4
1987-10-26
Equipment Failure
B4
4228
1987-10-24
MCDONALD
Not reported
1987-10-24
Not reported
Not reported

Database(s)

EDR ID Number EPA ID Number

S104073862

OAK MITSUI 1ST ST (Continued)

Spill Source: Commercial/Industrial Spill Notifier: **Responsible Party** Cleanup Ceased: 1987-10-26 Cleanup Meets Std: True Last Inspection: Not reported **Recommended Penalty:** False UST Trust: False **Remediation Phase:** 0 Date Entered In Computer: 1987-10-27 Spill Record Last Update: 2017-07-13 Spiller Name: Not reported Spiller Company: OAK MITSUI Spiller Address: 80 FIRST ST Spiller Company: 001 Contact Name: Not reported DEC Memo: "PBS 4-120723 (OLD) or 4-442429 (CURRENT); see 8608042, 8701439, 8701818, 8704016, 8705318, 8705628, 8706273, 8706675, 8710892, 8801022, 9001067, 9100195, 9109555, 9411306, 9908956, 0103386 (Edocs), 0701610 (edoc), 1605003 (Edocs); 1511059; HW442052.' "CONTAINED WITH ABSORBENTS AND CLEANING UP. BLAIN CALLED OAK W/NO Remarks: **RESPONSES.**" All Materials: Site ID: 192070 Operable Unit ID: 912302 Operable Unit: 01 Material ID: 465292 Material Code: 0060A Material Name: wastewater Case No.: Not reported Material FA: Other Quantity: 150.00 Units: G Recovered: .00 Not reported Oxygenate: 8706675 Facility ID: Facility Type: ER Spill Number: 8706675 DER Facility ID: 421130 Site ID: 192071 DEC Region: 4 1987-11-05 Closed Date: Spill Cause: **Equipment Failure** Spill Class: B3 SWIS: 4228 Spill Date: 1987-11-05 Investigator: MCDONALD Referred To: Not reported Reported to Dept: 1987-11-05 CID: Not reported Water Affected: Not reported Spill Source: Commercial/Industrial Spill Notifier: **Responsible Party** 1987-11-05 **Cleanup Ceased:** Cleanup Meets Std: True Last Inspection: Not reported

Database(s)

OAK MITSUI 1ST ST (Continued)	S104073862
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1987-11-06
Spill Record Last Update:	2017-07-13
Spiller Name:	
Spiller Company: Spiller Address:	OAK MITSUI 80 FIRST ST
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"PBS 4-120723 (OLD) or 4-442429 (CURRENT); see 8608042, 8701439,
	8701818, 8704016, 8705318, 8705628, 8706273, 8706675, 8710892,
	8801022, 9001067, 9100195, 9109555, 9411306, 9908956, 0103386
	(Edocs), 0701610 (edoc), 1605003 (Edocs); 1511059; HW442052."
Remarks:	"CONTAINED IN PARKING LOT. APPLIED SPEEDI-DRY. CLEANUP COMPLETE."
All Materials:	
Site ID:	192071
Operable Unit ID:	910382
Operable Unit:	01
Material ID:	465680
Material Code: Material Name:	0060A
Case No.:	wastewater Not reported
Material FA:	Other
Quantity:	200.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported
Facility ID:	8801022
Facility Type:	ER
Spill Number:	8801022
DER Facility ID:	421128
Site ID:	192072
DEC Region: Closed Date:	4 1988-05-03
Spill Cause:	Equipment Failure
Spill Class:	B4
SWIS:	4228
Spill Date:	1988-05-03
Investigator:	MCDONALD
Referred To:	Not reported
Reported to Dept:	1988-05-03
CID:	Not reported
Water Affected:	Not reported
Spill Source: Spill Notifier:	Commercial/Industrial Responsible Party
Cleanup Ceased:	1988-05-03
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1988-05-10
Spill Record Last Update:	2017-07-13
Spiller Name:	Not reported

Database(s)

K MITSUI 1ST ST (Continued)	S104073862
Spiller Company:	OAK MITSUI (NORPLEX OAK)
Spiller Address:	80 FIRST ST
Spiller Company:	999
Contact Name:	Not reported
DEC Memo: Remarks:	"PBS 4-120723 (OLD) or 4-442429 (CURRENT); see 8608042, 8701439, 8701818, 8704016, 8705318, 8705628, 8706273, 8706675, 8710892, 8801022, 9001067, 9100195, 9109555, 9411306, 9908956, 0103386 (Edocs), 0701610 (edoc), 1605003 (Edocs); 1511059; HW442052." "TANK OVERFLOW IN PARKING LOT, NEUTRALIZED, CONTAINED AND REMOV
Remarks.	MATERIALS. NO DEC ACTION."
All Materials:	
Site ID:	192072
Operable Unit ID:	916501
Operable Unit:	01
Material ID:	568009
Material Code:	0060A
Material Name:	wastewater
Case No.:	Not reported
Material FA:	Other
Quantity:	50.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported
Facility ID:	8701439
Facility Type:	ER
Spill Number:	8701439
DER Facility ID:	210889
Site ID:	257557
DEC Region:	4
Closed Date:	1987-05-21
Spill Cause:	Human Error
Spill Class:	A3
SWIS:	4228
Spill Date:	1987-05-21
Investigator:	MCDONALD
Referred To:	Not reported
Reported to Dept:	1987-05-21
CID:	Not reported
Water Affected:	HOOSIC RIVER
Spill Source:	Commercial/Industrial
Spill Notifier:	Responsible Party
Cleanup Ceased:	1987-05-21
Cleanup Meets Std:	True
Last Inspection:	1987-05-21
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1987-05-27
Spill Record Last Update:	2017-07-13
Spiller Name:	Not reported
Spiller Company:	
Spiller Address:	80 FIRST ST
Spiller Company:	001
Contact Name:	Not reported
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was

Map ID Direction		MAP FINDINGS		
Distance				EDR ID Number
Elevation	Site		Database(s)	EPA ID Number

OAK MITSUI 1ST ST (Continued) S104073862 MCDONALD/SIEVERS / / : FRED SIEVERS INSPECED SITE 5/21 @3:00PM. MATERIAL ENTERED HOOSIC RIVER-NO IMPACT ON BOTTOM OR AQUATIC LIFE -NO EVIDENCE OF ANY MATERIAL ON GROUND. SEE Rpt FOR SIEVERS NARRATIVE. PBS 4-120723 (OLD) or 4-442429 (CURRENT); see 8608042, 8701439, 8701818, 8704016, 8705318, 8705628, 8706273, 8706675, 8710892, 8801022, 9001067, 9100195, 9109555, 9411306, 9908956, 0103386 (Edocs), 0701610 (edoc), 1605003 (Edocs); 1511059; HW442052." "HUMAN ERROR TO CAUSE PROCESS WASTEWATER TO OVERFLOW TREATMENT Remarks: SYSTEM." All Materials: Site ID: 257557 Operable Unit ID: 905906 Operable Unit: 01 Material ID: 471372 Material Code: 1530A Material Name: process wastewater/sludge/chemicals Case No.: Not reported Material FA: Other Quantity: 100.00 Units: G Recovered: .00 Oxygenate: Not reported

H34 OAK MITSUI TO STP TO HOOSIC RIVER WWTP SSE OAK MITSUI HOOSIC RIVER WTP

1/4-1/2 HOOSICK FALLS, NY 0.446 mi.

2353 ft. Site 6 of 7 in cluster H

Relative:	SPILLS:	
Lower	Facility ID:	8710892
	Facility Type:	ER
Actual:	Spill Number:	8710892
426 ft.	DER Facility ID:	161383
	Site ID:	193563
	DEC Region:	4
	Closed Date:	1988-03-29
	Spill Cause:	Equipment Failure
	Spill Class:	A3
	SWIS:	4228
	Spill Date:	1988-03-29
	Investigator:	MCDONALD
	Referred To:	Not reported
	Reported to Dept:	1988-03-29
	CID:	Not reported
	Water Affected:	HOOSIC RIVER
	Spill Source:	Commercial/Industrial
	Spill Notifier:	Responsible Party
	Cleanup Ceased:	1988-03-29
	Cleanup Meets Std:	True
	Last Inspection:	Not reported
	Recommended Penalty:	False
	UST Trust:	False
	Remediation Phase:	0
	Date Entered In Computer:	1988-04-06
	Spill Record Last Update:	2017-07-13

NY Spills S102113151 N/A

Map ID Direction Distance Elevation Site MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

	OAK MITSUI TO STP TO HOOS	SIC RIVER WWTP (Continued)	S	102113151
	Spiller Name:	Not reported		
	Spiller Company:	OAK MITSUI TO WWTP		
	Spiller Address:	[80 FIRST ST?]		
	Spiller Company:	001		
	Contact Name:	Not reported		
	DEC Memo:	"PBS 4-120723 (OLD, ALLIED SIGNAL 1st St) or 4-442429		OAK
	DEC Mento.	MITSUI 80 1st St); see 8608042, 8701439, 8701818, 87040		JAN
		8705628, 8706273, 8706675, 8710892, 8801022, 9001067,		
				0
		9109555, 9411306, 9908956, 0103386 (Edocs), 0701610 (e	,.	3
		(Edocs); 1511059; HW442052. [might be Mechanic St Oak		
		1st St??] 7/13/17 - FOIL W023090-061117, EDOCS VIA FT		
		9001067, 9100195, 9411306, 9908956, 0103386, and 0701		
	Remarks:	"SPILLER HAD RECIRCULATION TANK FAILURE. DISCH		
		10 GAL/MIN FOR 2 HRS. DISCHARGE ENROUTE TO SEV		MENT PLANT
		THEN HOOSIC RIVER. STP HAS EFFLUENT OF PH 5-5.8	3."	
	All Materials:			
	Site ID:	193563		
	Operable Unit ID:	915657		
	Operable Unit:	01		
	Material ID:	462641		
	Material Code:	0060A		
	Material Name:	wastewater		
	Case No.:	Not reported		
	Material FA:	Other		
	Quantity:	1200.00		
	Units:	G		
	Recovered:	.00		
	Oxygenate:	Not reported		
H35 SSE 1/4-1/2 0.446 mi. 2353 ft. Relative: Lower Actual: 426 ft.	OAK MITSUI 1ST ST 80 1ST ST OAK MITSUI HOOSICK FALLS, NY Site 7 of 7 in cluster H SPILLS: Facility ID: Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Cause: Spill Cause: Spill Cause: Spill Cause: Spill Cause: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Or III Not for the comparison of the	9411306 ER 9411306 421123 192076 4 1994-12-08 Unknown D5 4228 1994-11-23 KDGOERTZ WATER UNIT 1994-11-23 Not reported INTERNAL WTP HOOSIC Commercial/Industrial	•	102115831 N/A
	Spill Notifier:	Responsible Party		
	Cleanup Ceased:	1994-11-23		
	Cleanup Meets Std:	True		

36 NNE 1/4-1/2 0.453 mi. 2393 ft.

Relative: Higher

Actual: 505 ft.

Referred To:

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

AK MITSUI 1ST ST (Continued)		S102115831
Last Inspection:	Not reported	
Recommended Penalty:	False	
UST Trust:	False	
Remediation Phase:	0	
Date Entered In Computer:	1994-12-08	
Spill Record Last Update:	2017-07-13	
Spiller Name:	Not reported	
Spiller Company:	ALLIED SIGNAL OAK MITSUI	
Spiller Address:	80 FIRST ST	
Spiller Company:	001	
Contact Name:	Not reported	
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lea GOERTZ/WATER 09/28/95: This is additional info spilled from the translation of the old spill file: WA PBS 4-120723 (OLD) or 4-442429 (CURRENT); 8701818, 8704016, 8705318, 8705628, 8706273 8801022, 9001067, 9100195, 9109555, 9411306 (Edocs), 0701610 (edoc), 1605003 (Edocs); 1511	ormation about material ITER W/LOW PH. see 8608042, 8701439, , 8706675, 8710892, , 9908956, 0103386 1059; HW442052. 7/13/17
	- FOIL W023090-061117, EDOCS VIA FTS w/87	10892, 9001067, 9100195,
	9411306, 9908956, 0103386, and 0701610."	
Remarks:	"4 SNOW ON GROUND BUT COULDN'T CLEAN , RICH NOT THERE, NOONE ELSE KNEW ANY	
All Materials:		
Site ID:	192076	
Operable Unit ID:	1005063	
Operable Unit:	01	
Material ID:	377165	
Material Code:	0060A	
Material Name:	wastewater	
Case No.:	Not reported	
Material FA:	Other	
Quantity:	.00	
Units:	G	
Recovered:	.00	
Oxygenate:	Not reported	
ASTE MGT @ TRANSFER STAT NE ST TRANSFER STATION OOSICK FALLS, NY	ION PINE ST	NY Spills S102242457 N/A
SPILLS: Facility ID:	9600324	
Facility Type:	9600324 ER	
Spill Number:	9600324	
DER Facility ID:	9000324 59656	
Site ID:	61226	
DEC Region:	4	
Closed Date:	4 1996-04-08	
Spill Cause:	Equipment Failure	
Spill Class:	C4	
SWIS:	4228	
Spill Date:	1996-04-08	
Investigator:	WEBLAIN	
Referred To:	Not reported	

Not reported

Database(s)

EDR ID Number **EPA ID Number**

Reported to Dept:	1996-04-08
CID:	275
Water Affected:	Not reported
Spill Source:	Commercial Vehicle
Spill Notifier:	Responsible Party
Cleanup Ceased:	1996-04-08
Cleanup Meets Std:	True
Last Inspection:	Not reported
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	1996-04-08
Spill Record Last Update:	2011-07-05
Spiller Name:	Not reported
Spiller Company:	WASTE MGT @ TRANSFER STAT
Spiller Address:	2424 RT 203
Spiller Company:	001

KEN BEVIS

BLAIN "

61226

01

1028007

353720

Not reported Petroleum

Not reported

0010 hydraulic oil

3.00

G 3.00

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

"line failed - on a clay surface - all cleaned"

WASTE MGT @ TRANSFER STATION PINE ST (Continued)

Contact Name:

Operable Unit ID: . Operable Unit:

DEC Memo:

Remarks:

All Materials:

Site ID:

Material ID:

Material FA: Quantity:

Recovered: Oxygenate:

Units:

Material Code:

Material Name: Case No.:

S102242457

37 South 1/4-1/2 0.462 mi. 2440 ft.	HOOSICK FALLS GAS LIGH NIXON AND 1ST STREETS HOOSICK FALLS, NY 1209	
Relative: Lower	Manufactured Gas Plants:	No additional information available
Actual:		

EDR MGP 1008407949 N/A

A 421 ft.

Database(s)

G38 SSE 1/4-1/2	WILLIAM WYMAN CHURCH ST (L 5 CHURCH ST HOOSICK FALLS, NY	AUNDRAMAT, CARWASH?)	NY Spills	S111456871 N/A
0.470 mi.				
1/4-1/2	5 CHURCH ST HOOSICK FALLS, NY Site 2 of 2 in cluster G SPILLS: Facility ID: Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Cause: Spill Cause: Spill Cause: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection: Recommended Penalty: UST Trust: Remediation Phase: Date Entered In Computer: Spill Record Last Update: Spiller Name: Spiller Company: Spiller Company: Spiller Company: Contact Name: DEC Memo:	1110925 ER 1110925 413263 458788 4 2011-12-19 Other D4 4228 2011-12-08 JDUTBERG Not reported 2011-12-08 Not reported HOOSICK RIVER Commercial/Industrial Citizen Not reported False Not reported False False False False 0 2011-12-08 2017-07-12 UNK WILLIAM WYMAN 5 CHURCH ST 999 UNK "12/8/11 Usuccesfully tried to contact anonymous caller. O assume there is a spill without further information. Spill ca closed. JDU 7/12/17 - FOIL W023089-061117, EDOCS vi Not reported	n be	
	Remarks:	"caller states a old tank is buried under the blacktop, the c has had knowledge of the tank for several years and it is u is leaking."		
	All Materials:	450700		
	Site ID:	458788 1208903		
	Operable Unit ID: Operable Unit:	01		
	Material ID:	2206257		
	Material Code:	0066A		
	Material Name:	unknown petroleum		
	Case No.:	Not reported		
	Material FA:	Petroleum		
	Quantity:	Not reported		
	Units:	Not reported		
	Recovered:	Not reported		
	Oxygenate:	Not reported		

Database(s)

39 SSE 1/4-1/2 0.490 mi. 2586 ft.	FORMER OAK MATE 3 LYMAN STREET HOOSICK FALLS, NY	RIALS JOHN STREET	SHWS	S118628348 N/A
Relative: Higher Actual: 434 ft.	SHWS: Program: Site Code: Classification: Region: Acres: HW Code: Record Add: Record Upd: Updated By: Site Description:	HW 523341 Significant threat to the public health or environment - action required. 4 0.6 442049 03/04/2016 07/12/2017 JAMORAS Location: The 0.60 acre site is located at John St/3 Lyman St. in Hoosick Falls, Rensselaer County, NY. The Site is bounded to the west by Lyman Street, to the north by John Street. Site Features: The Site is vacant with most of the property covered by crushed stone and occupied with a parking lot. The site is currently fenced. Current Zoning and Land Use: The Site is zoned for commercial and industrial use. Surrounding properties are used for residential and commercial purposes. Past Use of the Site: The Site is currently vacant, but was occupied by Fluorglas Norplex Oak (EPA Registry ID: 1100074729354) which was involved with non-rubberized fabric coating operations. Site Geology and Hydrogeology: Shallow groundwater is found in poorly sorted silt, sand, and gravel at approximately 10ft below ground surface. A thick layer of less permeable glacial deposits (silt-rich clay) is situated between shallow groundwater and a deeper overburder aquifer, which consists of sands and gravel. Bedrock depths are variable across the Site, but were encountered at a maximum of approximately 110ft below ground surface. The nearest surface water body (Hoosic River) is located north of the Site. A small tributary to the Hoosic River bounds the east side of the Site.		
	Env Problem: Health Problem:	Environmental Assessment: Trichloroethene and 1,1,1 Trichloroethane were found in on-site soils and groundwater at concentrations which exceed applicable standards, criteria, and guidance. TCE was found on-site in groundwater up to 110 ppb, up to 420 ppm in soils, and up to 3,500 ug/m^3 in soil vapor. 1,1,1 TCA was found on-site up to 9 ppb in groundwater, up to 88 ppm in soil, and up to 3,700 ug/m^3 in soil vapor. Perfluorooctanoic acid (PFOA) was also found in shallow groundwater on-site at concentrations up to 2,600 parts per trillion (ppt), which exceeds the USEPA Health Advisory Level for drinking water of 70 ppt. Soil vapor intrusion evaluations have been conducted at 19 off-site structures and actions have been recommended to address exposure at 13 of the structures evaluated. The site is completely fenced, which restricts public access. However, persons who enter the site could contact contaminants in the soil by digging or otherwise disturbing the soil. People are not drinking contaminated groundwater because the area is served by a public water supply that is treated and meets or exceeds applicable State and Federal water quality standards, criteria, and guidance values. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil		

Dump:

Structure:

Lagoon:

Landfill:

Disp Start:

Disp Term:

Record Add: Record Upd:

Updated By:

Owner Name: Owner Company:

Owner Addr2:

Owner Address:

Owner City, St, Zip:

Owner Country:

Own Op:

Sub Type:

Owner Name:

Owner Company:

Owner City,St,Zip: Owner Country:

Owner Address:

Owner Addr2:

Own Op:

Sub Type:

Owner Name: Owner Company:

Owner Addr2:

Own Op:

Sub Type:

Owner Name:

Owner Addr2:

Owner Company:

Owner Address:

Owner City,St,Zip:

Owner Country:

Waste Quantity:

HW Code:

Waste Type:

Waste Code:

HW Code:

Owner Address:

Owner City,St,Zip: Owner Country:

Own Op:

Sub Type:

Lat/Long:

Pond:

Dell:

MAP FINDINGS

EDR ID Number Database(s) EPA ID Number

FORMER OAK MATERIALS JOHN STREET (Continued)

vapor intrusion. Inhalation of site contaminants in indoor air due to soil vapor intrusion does not represent a concern for the site in its current condition. However, the potential exists for the inhalation of site contaminants due to soil vapor intrusion for any future on-site development. Actions to address soil vapor intrusion are currently being implemented where necessary at off-site buildings. Soil vapor intrusion sampling is on-going within the off-site investigation area. False False False False False Not reported Not reported Not reported Not reported 3/7/2017 1:15:00 PM 3/7/2017 3:02:00 PM **JDJOHNSO Document Repository** C01 Carol Gaillard Village of Hoosick Falls Library 73 Classic Street Not reported Hoosick Falls, NY 12090 United States of America Owner Е Not reported Norplex Oak Inc Corporate Real Est PO Box 4900 Scottsdale, AZ 85261 United States of America Owner 01 c/o John Morris, Global Remediation Director Honeywell International, Inc. 115 Tabor Road Not reported Morris Plains, NJ, NY 07950 United States of America **Document Repository** C01 Not reported Village of Hoosick Falls Offices Municipal Building 24 Main Street Hoosick Falls, NY 12090 United States of America 442049 1,1,1-TCA UNKNOWN Not reported 442049

Map ID	
Direction	
Distance	
Elevation	Site

MAP FINDINGS

FORMER OAK MATERIALS JOHN STREET (Continued)

Database(s)

EDR ID Number **EPA ID Number**

S118628348

	Waste Quantity:UNWaste Code:NoHW Code:44Waste Type:triceWaste Quantity:UNWaste Code:NoCrossref ID:NoCross Ref Type Code:NoCross Ref Type:NoRecord Added Date:NoRecord Updated:No	rfluorooctanoic acid IKNOWN treported 2049 chloroethene (TCE) IKNOWN treported treported treported treported treported treported treported treported treported	
40 SSE 1/4-1/2 0.494 mi. 2609 ft.	VILLAGE REALTY THE OIL CO 12 JOHN ST HOOSICK FALLS, NY	D N	IY Spills S
Relative:	SPILLS:	0.400000	
Higher	Facility ID: Facility Type:	9400090 ER	
Actual:	Spill Number:	9400090	
440 ft.	DER Facility ID:	72323	
	Site ID:	77528	
	DEC Region:	4	
	Closed Date:	1994-04-14	
	Spill Cause:	Other	
	Spill Class:	C4	
	SWIS:	4228	
	Spill Date:	1994-04-04	
	Investigator:	WEBLAIN	
	Referred To:	Not reported	
	Reported to Dept:	1994-04-04 National and a state of the state	
	CID: Water Affected:	Not reported Not reported	
	Spill Source:	Tank Truck	
	Spill Notifier:	Responsible Party	
	Cleanup Ceased:	1994-04-04	
	Cleanup Meets Std:	True	
	Last Inspection:	Not reported	
	Recommended Penalty:	False	
	UST Trust:	False	
	Remediation Phase:	0	
	Date Entered In Computer		
	Spill Record Last Update:	2007-12-19	
	Spiller Name:	Not reported	
	Spiller Company:	THE OIL CO	
	Spiller Address:	Not reported	
	Spiller Company:	001 Not reported	
	Contact Name:	Not reported	

BLAIN "

77528

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

"DIDN'T HEAR VENT ALARM, CONTAINED ON SIDEWALK, USED SORBENT."

DEC Memo:

Remarks: All Materials: Site ID:

S102675953 N/A

TC5177875.2s Page 222

41

SE

1/4-1/2 0.496 mi. 2617 ft. **Relative:** Higher Actual: 528 ft.

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S102675953

Operable Unit ID:	993812
Operable Unit:	01
Material ID:	387417
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	1.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

SAINT MARY SCHOOL PARSONS RT 22 4 PARSONS AVE HOOSICK FALLS, NY	AV NY Spills	S10 N
SPILLS:		
Facility ID:	9211971	
Facility Type:	ER	
Spill Number:	9211971	
DER Facility ID:	264026	
Site ID:	328008	
DEC Region:	4	
Closed Date:	2006-02-13	
Spill Cause:	Equipment Failure	
Spill Class:	C3	
ŚWIS:	4228	
Spill Date:	1993-01-20	
Investigator:	WEBLAIN	
Referred To:	Not reported	
Reported to Dept:	1993-01-20	
CID:	Not reported	
Water Affected:	Not reported	
Spill Source:	Institutional, Educational, Gov., Other	
Spill Notifier:	Tank Tester	
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:	1993-01-20	
Spill Record Last Update:	2008-10-21	
Spiller Name:	Not reported	
Spiller Company:	SAINT MARY'S SCHOOL IMMCONC	
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	

BLAIN 11/05 No complaints for well over a decade. Public water. closed PBS 4-388599; see 9211971, 9211481, 0701440."

"550GAL TANK, HOLE IN TOP. SEE 9211481."

Remarks:

All Materials: Site ID:

328008

109374527

N/A

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S109374527

SAINT MARY SCHOOL PARSONS AV (Continued)

Operable Unit ID:	
Operable Unit:	
Material ID:	
Material Code:	
Material Name:	
Case No.:	
Material FA:	
Quantity:	
Units:	
Recovered:	
Oxygenate:	

976545 01 405351 0001A #2 fuel oil Not reported Petroleum 1.00 G .00 Not reported

_ -169

42 ESE 1/4-1/2 0.500 m 2638 ft.		NY Spills S10056010 N/A
	e: SPILLS: Facility ID: Facility Type:	9303619 ER 9303619 162378 194883 4 1993-07-07 Equipment Failure C3 4228 1993-06-19 AJKOKOCK Not reported 1993-06-19 Not reported Not reported Not reported Private Dwelling Fire Department 1993-06-21 True 1993-06-21 False False False 0 1993-06-23 2007-12-17 Not reported PEGGY HUNT 1 JACKSON ST 001 Not reported "Prior to Sept, 2004 data translation this spill Lead_DEC Field was
	Remarks:	KOKOCKI " "275 CELLAR AGT RUSTED OUT, 6/18 DEL, FD USED SORBENT, HAD TANK EMPTIED , DIRT FLOOR, VILLAGE WATER. 6/21,15:00-BLAIN @ SITE, HOMEOWNER CLEAN- UP OK, NO IMPACTS."

All Materials:

Database(s)

EDR ID Number EPA ID Number

Site ID:	194883
Operable Unit ID:	982002
Operable Unit:	01
Material ID:	397177
Material Code:	0001A
Material Name:	#2 fuel oil
Case No.:	Not reported
Material FA:	Petroleum
Quantity:	40.00
Units:	G
Recovered:	.00
Oxygenate:	Not reported

S100560169

HOOSICK FALLS LANDFILL SHWS E ROUTE 22 -1 HOOSICK, NY 12090 25 mi. '1 ft.	S105972 N/A
lative: SHWS: Iher Program: HW	
Site Code: 57468 tual: Classification: P Region: 4 Acres: 28.55 HW Code: 442007 Record Add: 11/18/1999 Record Upd: 08/29/2016 Updated By: WLDAIGLE Site Description: Location: The Hoosick Falls Landfill is located off of Route 22 in the Town of Hoosick, Rensselaer County, about mile north of the Village of Hoosick Falls. Site Features: The 28.55 acre site is situated on a terrace overlooking the Hoosic River [west of the site] and Thayer's Pond [south of the site]. Boston and Maine railroad tracks follow the river valley between the site and the river. Current zoning and land use: The site is zoned as a landfill and dump. Past use of the site: The site was used as a landfill starting in the mid 1930's until it stopped accepting waste in 1993. Industrial and municipal waste were disposed at the landfill during its operations. The landfill was closed in 1994. The landfill is reported to have received industrial waste such as molding sand, phenolic and polymerized epoxy resin. Site Geology and Hydrogeology: Based on topographic information, groundwater flow is suspected to be towards the Hoosic River, directly west of the landfill. Field observations suggest that a leachate seep from the landfill drains to Thayer Pond, which is located directly S of the landfill.	
Env Problem: The Hoosick Falls Landfill is believed to have accepted industrial waste, including PFOA. Monitoring wells on the site were sampled and found to contain concentrations up to 21,000 parts per trillion (ppt) of PFOA, above the USEPA health advisory for drinking water of 70 ppt. A leachate sample from the landfill had a PFOA concentration of 1,400 ppt. Thayer Pond, which the leachate seep flowed into, had a PFOA concentration of 1,200 ppt.	
Health Problem: As information for this site becomes available, it will be reviewed by the NYSDOH to determine if site contamination presents public health exposure concerns.	
Dump: Not reported	

72588

Database(s)

EDR ID Number EPA ID Number

HOOSICK FALLS LANDFILL (Continued)

Structure: Not reported Lagoon: Landfill: Pond: Disp Start: Disp Term: Lat/Long: Dell: Record Add: Record Upd: Updated By: Own Op: Sub Type: NNN Owner Name: Owner Company: Owner Address: Owner Addr2: Owner City, St, Zip: ΖZ **Owner Country:** Own Op: Owner Sub Type: C01 **Owner Name: Owner Company:** Owner Address: Owner Addr2: Owner City, St, Zip: **Owner Country:** Own Op: Sub Type: C01 Owner Name: Owner Company: Owner Address: Owner Addr2: Owner City, St, Zip: **Owner Country:** Own Op: Sub Type: NNN **Owner Name: Owner Company:** Owner Address: Owner Addr2: Owner City, St, Zip: Owner Country: HW Code: Waste Type: Waste Quantity: Waste Code: Crossref ID: Cross Ref Type Code: Not reported Cross Ref Type: Record Added Date: **Record Updated:** Not reported Updated By:

Not reported Disp. Owner Not reported VILLAGE OF HOOSICK FALLS Not reported Not reported United States of America Not reported Village of Hoosick Falls P.O. BOX 247, TOWN HALL Not reported HOOSICK FALLS, NY 12090 United States of America **On-Site Operator** Not reported Village of Hoosick Falls P.O. BOX 247, TOWN HALL Not reported HOOSICK FALLS, NY 12090 United States of America Document Repository Not reported Cheney Library 73 Cheney Street Not reported Hoosick Falls, NY 12090-0177 United States of America Not reported Not reported

Database(s)

144			SHIMS	11001945161
South	MCCAFFREY ST FLUORGLAS 14 MCCAFFREY ST		SHWS UST	U001845161 N/A
1/2-1	HOOSICK FALLS, NY	12090	NY Spills	
0.963 mi. 5087 ft.	Site 1 of 2 in cluster I		MANIFEST	
Relative:	SHWS:			
Higher	Program: Site Code:	HW 521213		
Actual: 458 ft.	Classification:	Significant threat to the public health or environment - action required.		
	Region: Acres:	4 6.44		
	HW Code:	442046		
	Record Add:	01/28/2016		
	Record Upd:	07/17/2017		
	Updated By: Site Description:	JAMORAS	_	
	Site Description:	Location: The Saint-Gobain McCaffrey Street Site is a 6.41-acre site located at 14 McCaffrey Street in the village of Hoosick Falls. Site Features: The site is occupied by an active manufacturing facility. The remainder of the site consists of parking areas and green space (lawn.)The northeast corner of the parcel is woodland. Current Use: Saint-Gobain Performance Plastics uses the facility for converting raw material resin powder into sheets of resin plastic of a variety of thicknesses and lengths for shipment to other facilities for further processing into a variety finished products. Past Use of the Site: The facility has been operational since 1956 under a number of corporate owners manufacturing a variety of resin products which in some cases utilized perfluorooctanoic acid (PFOA) in their manufacturing processes. Site Geology and Hydrogeology: Ground is found in glacial outwash deposits at a depth of approximately 10 feet below ground surface.	e of	
	Env Problem:	Perfluorooctanoic acid (PFOA) has been found in groundwater at th site at concentrations up to 18,000 parts per trillion (ppt), which exceeds a USEPA health advisory level for drinking water of 70 ppt		
	Health Problem:	Sampling by the NYS Department of Health and the Village of H Falls has identified the presence of perfluorooctanoic acid (PFO, public and private water supplies in and near the Village. Actions should be taken to reduce human exposures to PFOA in these of water supplies. These actions include measures to address the contamination in the Village s municipal supply (e.g., installation of a treatment system) and actions to address individual wells th are not part of the municipal supply (e.g., point-of-entry or point-of-use filters). In the interim, residents should continue to use the existing bottled water program or rely on individual treatment systems until longer-term solutions are in place to rem PFOA from the water. Additional sampling is being completed to evaluate where and how people may be exposed to site-related contaminants.	sick n king	
	Dump:	False		
	Structure:	False False		
	Lagoon: Landfill:	False		
	Pond:	False		
	Disp Start:	Not reported		
	Disp Term:	Not reported		
	Lat/Long:	Not reported		
	Dell: Record Add:	Not reported 1/28/2016 4:11:00 PM		

Database(s)

EDR ID Number EPA ID Number

MCCAFFREY ST FLUORGLAS (Continued)

Record Upd: 1/28/2016 5:18:00 PM Updated By: AJENGLIS Own Op: Document Repository Sub Type: NNN **Owner Name:** Not reported Cheney Library Owner Company: Owner Address: 73 Classic Street Owner Addr2: Not reported Owner City, St, Zip: Hoosick Falls, NY 12090-0177 Owner Country: United States of America Own Op: **On-Site Operator** Sub Type: 02 Pierre-Andre de Chalendar Owner Name: Owner Company: Saint-Gobain Performance Plastics Corporation 14 McCaffrey Street Owner Address: Owner Addr2: Not reported Owner City,St,Zip: Hoosick Falls, NY 12090 Owner Country: United States of America Own Op: Owner Sub Type: 01 **Owner Name:** Pierre-Andre de Chalendar **Owner Company:** Saint-Gobain Performance Plastics Corporation Owner Address: 750 East Swedesford Road Owner Addr2: Not reported Valley Forge, PA 19482 Owner City,St,Zip: United States of America Owner Country: HW Code: 442046 Waste Type: perfluorooctanoic acid Waste Quantity: UNKNOWN Waste Code: Not reported Crossref ID: NYD004986741 Cross Ref Type Code: 06 Cross Ref Type: RCRA EPA ID No. Record Added Date: 1/28/2016 10:40:00 AM 1/28/2016 10:40:00 AM **Record Updated:** KALEWAND Updated By: UST: Id/Status: 4-120685 / Unregulated/Closed Program Type: PBS STATE Region: DEC Region: 4 Expiration Date: N/A UTM X: 634093.96668 UTM Y: 4750472.78361 Site Type: Manufacturing (Other than Chemical)/Processing Affiliation Records: Site Id: 35673 Affiliation Type: Mail Contact **FLUORGLAS** Company Name: Contact Type: Not reported Contact Name: **KEN BROWNELL** Address1: P O BOX 320 Address2: Not reported Citv: HOOSICK FALLS State: NY

U001845161

Database(s)

EDR ID Number EPA ID Number

MCCAFFREY ST FLUORGLAS (Continued)

12090-0320 Zip Code: Country Code: 001 Phone: (518) 686-7301 EMail: Not reported Fax Number: Not reported TRANSLAT Modified By: Date Last Modified: 2004-03-04 Site Id: 35673 Affiliation Type: Facility Owner ALLIED-SIGNAL INC Company Name: Contact Type: Not reported Contact Name: Not reported P O BOX 1139R Address1: Not reported Address2: MORRISTOWN City: State: NJ Zip Code: 07962 Country Code: 001 Phone: (201) 455-2000 EMail: Not reported Not reported Fax Number: Modified By: TRANSLAT Date Last Modified: 2004-03-04 Site Id: 35673 Affiliation Type: Facility Operator Company Name: MCCAFFREY ST FLUORGLAS Contact Type: Not reported FLUORGLAS Contact Name: Address1: Not reported Address2: Not reported City: Not reported State: NN Zip Code: Not reported Country Code: 001 Phone: (518) 686-7301 EMail: Not reported Not reported Fax Number: TRANSLAT Modified By: Date Last Modified: 2004-03-04 Site Id: 35673 **Emergency Contact** Affiliation Type: Company Name: ALLIED-SIGNAL INC Contact Type: Not reported KEN BROWNELL Contact Name: Address1: Not reported Address2: Not reported Not reported City: State: NN Zip Code: Not reported Country Code: 001 Phone: (518) 686-7301 EMail: Not reported Fax Number: Not reported Modified By: TRANSLAT

U001845161

Database(s)

EDR ID Number EPA ID Number

M

CCAFFREY ST FLUORGLAS (Continued)		
Date Last Modified:	2004-03-04	
Tank Info:		
Tank Number: Tank ID: Tank Status: Material Name: Capacity Gallons: Install Date: Date Tank Closed: Registered: Tank Location: Tank Type: Material Code: Common Name of Substance:	1 87150 Closed - Removed Closed - Removed 10000 Not reported 08/01/1995 True Underground Steel/carbon steel 0001 #2 Fuel Oil (On-Site Consumption)	
Tightness Test Method: Date Test: Next Test Date: Pipe Model: Modified By: Last Modified:	03 11/01/1992 Not reported TRANSLAT 04/14/2017	
Equipment Records:		
	C02 - Pipe Location - Underground/On-ground G00 - Tank Secondary Containment - None J02 - Dispenser - Suction Dispenser H00 - Tank Leak Detection - None A00 - Tank Internal Protection - None D01 - Pipe Type - Steel/Carbon Steel/Iron I05 - Overfill - Vent Whistle B00 - Tank External Protection - None F00 - Pipe External Protection - None	
SPILLS: Facility ID: Facility Type: Spill Number: DER Facility ID: Site ID: DEC Region: Closed Date: Spill Cause: Spill Class: SWIS: Spill Date: Investigator: Referred To: Reported to Dept: CID: Water Affected: Spill Source: Spill Source: Spill Notifier: Cleanup Ceased: Cleanup Meets Std: Last Inspection:	0302139 ER 0302139 104631 120510 4 2003-07-23 Equipment Failure C4 4228 2003-05-30 WEBLAIN Not reported 2003-05-30 422 Not reported Commercial Vehicle Responsible Party Not reported True Not reported	

Database(s) EPA I

EDR ID Number EPA ID Number

MCCAFFREY ST FLUORGLAS (Continued)

CCAFFRET ST FLUORGLAS (C	Shtinued) 0001843161
Recommended Penalty:	False
UST Trust:	False
Remediation Phase:	0
Date Entered In Computer:	2003-05-30
Spill Record Last Update:	2016-11-17
Spiller Name:	
Spiller Company:	WASTE MANAGEMENT @ SAINT GOBAIN, FLUORGLAS, ALLIED-SIGNAL
Spiller Address:	Not reported
Spiller Company:	999
Contact Name:	MONA EL ERIS
DEC Memo:	"Prior to Sept, 2004 data translation this spill Lead_DEC Field was BLAIN 9909741[?] (PBS 4-120685, CBS 4-000056); 8906719 (Edocs) 7/23/03 Called Mona El Eris. She confirmed that Waste Mgt. did a good cleanup. closed meets stds. FOILs 15/051, W002939, W003238, W003719,
	W004337"
Remarks:	"WASTE MANAGEMENT BRINGING CREWS TO CLEANUP SPILL CONTAINED TO PARKING LOT"
All TTF:	
Facility ID:	0302139
Spill Number:	0302139
Spill Tank Test:	1528413
Site ID:	120510
Tank Number:	
	Not reported
Tank Size:	0
Material:	0010A
EPA UST:	Not reported
UST:	Not reported
Cause:	Not reported
Source:	Not reported
Test Method:	00
Test Method 2:	Unknown
Leak Rate:	.00
Gross Fail:	Not reported
Modified By:	Spills
Last Modified Date:	Not reported
All Materials:	
Site ID:	120510
Operable Unit ID:	870026
Operable Unit:	01
Material ID:	506623
Material Code:	0010
Material Name:	hydraulic oil
Case No.:	Not reported
Material FA:	Petroleum
	15.00
Quantity:	
Units:	G
Recovered:	14.00
Oxygenate:	Not reported
NY MANIFEST:	
Country:	USA
EPA ID:	NYD004986741
Facility Status:	Not reported
Location Address 1:	14 MCCAFFREY ST
Location Add(Coo 1.	

Database(s)

EDR ID Number **EPA ID Number**

ΒP Code: Location Address 2: Not reported Total Tanks: Not reported Location City: HOOSICK FALLS Location State: NY 12090 Location Zip: Location Zip 4: Not reported NY MANIFEST: EPAID: NYD004986741 Mailing Name: SAINT GOBAIN PERFORMANCE PLASTICS Mailing Contact: **RICHARD MIZENKO** Mailing Address 1: 14 MCCAFFREY ST Mailing Address 2: Not reported Mailing City: HOOSICK FALLS Mailing State: NY Mailing Zip: 12090 Mailing Zip 4: 1819 Mailing Country: USA Mailing Phone: 5186867301 NY MANIFEST: Document ID: Not reported Manifest Status: Not reported seq: Not reported Year: 2017 Trans1 State ID: NYD097644801 Trans2 State ID: Not reported 09/07/2017 Generator Ship Date: 09/07/2017 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recy Date: 09/12/2017 Part A Recv Date: Not reported Part B Recv Date: Not reported NYD004986741 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: MID980991566 TSDF ID 2: Not reported 017292388JJK 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: Ν Manifest Ref Number: Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: H141 Waste Code: Not reported Waste Code: Not reported

MCCAFFREY ST FLUORGLAS (Continued)

Database(s)

EDR ID Number **EPA ID Number**

MCCAFFREY ST FLUORGLAS (Continued)

Units:

Quantity: 26 P - Pounds Number of Containers: 1 DF - Fiberboard or plastic drums (glass) Container Type: Handling Method: T Chemical, physical, or biological treatment. Specific Gravity: 1 Waste Code: D002 Waste Code 1_2: Not reported Waste Code 1_3: Not reported Waste Code 1_4: Not reported Waste Code 1_5: Not reported Waste Code 1_6: Not reported

> Click this hyperlink while viewing on your computer to access 280 additional NY_MANIFEST: record(s) in the EDR Site Report.

I45 South 1/2-1 0.977 mi. 5159 ft.	SAINT-GOBAIN PERFORM 14 MCCAFFREY ST HOOSICK FALLS, NY 120 Site 2 of 2 in cluster I		NPL SEMS RCRA-LQG	1019328382 NYD004986741
515511.				
Relative: Higher	NPL: EPA ID: Cerclis ID:	NYD004986741 202702		
Actual: 451 ft.	EPA Region: Federal: Final Date: Site Score: Latitude: Longitude:	2 N 2017-08-02 00:00:00 Not reported 42.89430000000001 -73.3566		
	SEMS: Site ID: EPA ID: Cong District: FIPS Code: Latitude: Longitude: FF: NPL: Non NPL Status:	202702 NYD004986741 19 36083 42.894300000000001 -73.3566 N Currently on the Final NPL Not reported		
	SEMS Detail: Region: Site ID: EPA ID: Site Name: NPL: FF: OU: Action Code: Action Name: SEQ: Start Date: Finish Date:	2 202702 NYD004986741 SAINT-GOBAIN PERF F N 0 ES ESI 1 2016-09-01 00:00:00 9/1/2016	FORMANCE PLASTICS	

EDR ID Number Database(s) EPA ID Number

1019328382

INT-GOBAIN PERFORMANCE PLASTICS	(Continued)
Qual:	G
Current Action Lead:	EPA Perf
Region:	2
Site ID:	202702
EPA ID:	NYD004986741
Site Name:	SAINT-GOBAIN PERFORMANCE PLASTICS
NPL:	F
FF:	N
OU:	0
Action Code:	HR
Action Name: SEO:	HAZRANK 1
	-
Start Date:	2016-09-09 00:00:00
Finish Date:	9/9/2016
Qual:	
Current Action Lead:	EPA Perf
Region:	2
Site ID:	202702
EPA ID:	NYD004986741
Site Name:	SAINT-GOBAIN PERFORMANCE PLASTICS
NPL:	F
FF:	Ν
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	2016-01-26 00:00:00
Finish Date:	1/26/2016
Qual:	Н
Current Action Lead:	EPA Perf
Region:	2
Site ID:	202702
EPA ID:	NYD004986741
Site Name:	SAINT-GOBAIN PERFORMANCE PLASTICS
NPL:	F
FF:	Ν
OU:	0
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	2016-01-07 00:00:00
Finish Date:	1/7/2016
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	2
Site ID:	202702
EPA ID:	NYD004986741
Site Name:	SAINT-GOBAIN PERFORMANCE PLASTICS
NPL:	F
FF:	N
OU:	0
Action Code:	NP
Action Name:	PROPOSED

PLASTICS (C ۲P، SAINT

TC5177875.2s Page 234

Database(s) EP/

EDR ID Number EPA ID Number

1019328382

SAINT-GOBAIN PERFORMANCE	PLASTICS (Continued)
SEQ:	1
Start Date:	2016-09-09 00:00:00
Finish Date:	9/9/2016
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	2
Site ID:	202702
EPA ID:	NYD004986741
Site Name:	SAINT-GOBAIN PERFORMANCE PLASTICS
NPL:	F
FF:	Ν
OU:	0
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	2017-08-03 00:00:00
Finish Date:	8/3/2017
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	2
Site ID:	202702
EPA ID:	NYD004986741
Site Name:	SAINT-GOBAIN PERFORMANCE PLASTICS
NPL:	F
FF:	N
OU:	1
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	1
Start Date:	2017-08-03 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	St Ovrsght
Current Action Lead.	Stovisgit
RCRA-LQG:	
Date form received by agend	N: 02/20/2016
Facility name:	SAINT-GOBAIN PERFORMANCE PLASTICS
Facility address:	14 MCCAFFREY ST
radinty address.	HOOSICK FALLS, NY 12090
EPA ID:	NYD004986741
Mailing address:	MCCAFFREY ST
Maining address.	HOOSICK FALLS, NY 12090
Contact:	BRANDI SMITH
Contact address:	MCCAFFREY ST
Contact address.	
Contact country	HOOSICK FALLS, NY 12090
Contact country:	US
Contact telephone:	518-292-8333 PRANDLL SMITH@SAINT CORAIN COM
Contact email:	BRANDI.L.SMITH@SAINT-GOBAIN.COM
EPA Region:	02 Drivete
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

TC5177875.2s Page 235

EDR ID Number Database(s) EPA ID Number

SAINT-GOBAIN PERFORMANCE PLASTICS (Continued)

1019328382

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 name:SAINT-GOBAIN PPLOwner/operator address:DEY ROAD WAYNE, NJ 07470Owner/operator country:USOwner/operator telephone:973-696-4700Owner/operator email:Not reportedOwner/operator fax:Not reportedOwner/operator extension:Not reportedLegal status:PrivateOwner/Operator Type:OwnerOwner/Operator name:0/1/01/1999Owner/Operator name:SAINT-GOBAIN PPLOwner/operator address:DEY ROAD WAYNE, NJ 07470Owner/operator country:USOwner/operator country:USOwner/operator country:USOwner/operator telephone:Not reportedOwner/operator country:USOwner/operator telephone:Not reportedOwner/operator country:USOwner/operator telephone:Not reportedOwner/operator telephone:Not reportedOwner/operator fax:Not reportedOwner/operator fax:Not reported	Owner/Operator Summary:	
WAYNE, NJ 07470Owner/operator country:USOwner/operator telephone:973-696-4700Owner/operator email:Not reportedOwner/operator fax:Not reportedOwner/operator extension:Not reportedLegal status:PrivateOwner/Operator Type:OwnerOwner/Op start date:01/01/1999Owner/Op end date:Not reportedOwner/Operator name:SAINT-GOBAIN PPLOwner/operator country:USOwner/operator country:USOwner/operator telephone:Not reported	Owner/operator name:	SAINT-GOBAIN PPL
Owner/operator country:USOwner/operator telephone:973-696-4700Owner/operator email:Not reportedOwner/operator fax:Not reportedOwner/operator extension:Not reportedLegal status:PrivateOwner/Operator Type:OwnerOwner/Op start date:01/01/1999Owner/Op end date:Not reportedOwner/operator name:SAINT-GOBAIN PPLOwner/operator country:USOwner/operator telephone:Not reported	Owner/operator address:	DEY ROAD
Owner/operator telephone:973-696-4700Owner/operator email:Not reportedOwner/operator fax:Not reportedOwner/operator fax:Not reportedOwner/operator extension:Not reportedLegal status:PrivateOwner/Operator Type:OwnerOwner/Op start date:01/01/1999Owner/Op end date:Not reportedOwner/Operator name:SAINT-GOBAIN PPLOwner/operator country:USOwner/operator telephone:Not reported		WAYNE, NJ 07470
Owner/operator email:Not reportedOwner/operator fax:Not reportedOwner/operator extension:Not reportedLegal status:PrivateOwner/Operator Type:OwnerOwner/Op start date:01/01/1999Owner/Op end date:Not reportedOwner/operator name:SAINT-GOBAIN PPLOwner/operator address:DEY ROADWAYNE, NJ 07470Warner/operator telephone:Owner/operator email:Not reported	Owner/operator country:	US
Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1999 Owner/Op end date: Not reported Owner/Op end date: Not reported Owner/operator name: SAINT-GOBAIN PPL Owner/operator country: DEY ROAD WAYNE, NJ 07470 Wayner/operator telephone: Owner/operator email: Not reported	Owner/operator telephone:	973-696-4700
Owner/operator extension: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1999 Owner/Op end date: Not reported Owner/Op end date: Not reported Owner/operator name: SAINT-GOBAIN PPL Owner/operator address: DEY ROAD WAYNE, NJ 07470 Wayner/operator telephone: Owner/operator email: Not reported	Owner/operator email:	Not reported
Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1999 Owner/Op end date: Not reported Owner/operator name: SAINT-GOBAIN PPL Owner/operator address: DEY ROAD WAYNE, NJ 07470 WayNE, NJ 07470 Owner/operator telephone: Not reported Owner/operator email: Not reported	Owner/operator fax:	Not reported
Owner/Operator Type:OwnerOwner/Op start date:01/01/1999Owner/Op end date:Not reportedOwner/operator name:SAINT-GOBAIN PPLOwner/operator address:DEY ROADWAYNE, NJ 07470WayNE, NJ 07470Owner/operator country:USOwner/operator telephone:Not reportedOwner/operator email:Not reported	Owner/operator extension:	Not reported
Owner/Op start date:01/01/1999Owner/Op end date:Not reportedOwner/operator name:SAINT-GOBAIN PPLOwner/operator address:DEY ROADWAYNE, NJ 07470WAYNE, NJ 07470Owner/operator country:USOwner/operator telephone:Not reportedOwner/operator email:Not reported	Legal status:	Private
Owner/Op end date: Not reported Owner/operator name: SAINT-GOBAIN PPL Owner/operator address: DEY ROAD WAYNE, NJ 07470 WAYNE, NJ 07470 Owner/operator country: US Owner/operator telephone: Not reported Owner/operator email: Not reported	Owner/Operator Type:	Owner
Owner/operator name: Owner/operator address:SAINT-GOBAIN PPL DEY ROAD WAYNE, NJ 07470Owner/operator country: Owner/operator telephone:US Not reported Not reported	Owner/Op start date:	01/01/1999
Owner/operator address: DEY ROAD WAYNE, NJ 07470 Owner/operator country: US Owner/operator telephone: Not reported Owner/operator email: Not reported	Owner/Op end date:	Not reported
Owner/operator address: DEY ROAD WAYNE, NJ 07470 Owner/operator country: US Owner/operator telephone: Not reported Owner/operator email: Not reported	Owner/operator name:	SAINT-GOBAIN PPL
Owner/operator country:USOwner/operator telephone:Not reportedOwner/operator email:Not reported		DEY ROAD
Owner/operator telephone:Not reportedOwner/operator email:Not reported		WAYNE, NJ 07470
Owner/operator email: Not reported	Owner/operator country:	US
	Owner/operator telephone:	Not reported
Owner/operator fax: Not reported	Owner/operator email:	Not reported
	Owner/operator fax:	Not reported
Owner/operator extension: Not reported	Owner/operator extension:	Not reported
Legal status: Private	0	Private
Owner/Operator Type: Operator		
Owner/Op start date: 01/01/1999	Owner/Op start date:	01/01/1999
Owner/Op end date: Not reported	Owner/Op end date:	Not reported
Handler Activities Summary:	Handler Activities Summary:	
U.S. importer of hazardous waste: No		ste No
Mixed waste (haz. and radioactive): No		
Recycler of hazardous waste: No		,
Transporter of hazardous waste: No		
Treater, storer or disposer of HW: No	•	
Underground injection activity: No		
On-site burner exemption: No		
Furnace exemption: No		No
Used oil fuel burner: No	•	
Used oil processor: No		
User oil refiner: No		No
Used oil fuel marketer to burner: No	Used oil fuel marketer to burne	er: No
Used oil Specification marketer: No	Used oil Specification markete	r: No
Used oil transfer facility: No		
Used oil transporter: No	Used oil transporter:	No

. Waste code:	D002
. Waste name:	CORROSIVE WASTE

Database(s)

EDR ID Number EPA ID Number

AINT-GOBAIN PERFORMA	NCE PLASTICS (Continued)	1019328382
. Waste code:	D008	
. Waste name:	LEAD	
Historical Generators:		
Date form received by a	gency: 01/01/2007	
Site name:	SAINT GOBAIN PERFORMANCE PLASTICS	
Classification:	Small Quantity Generator	
Date form received by a	gency:01/01/2006	
Site name:	SAINT GOBAIN PERFORMANCE PLASTICS	
Classification:	Small Quantity Generator	
Date form received by a	gency: 09/08/2000	
Site name:	SAINT GOBAIN PERFORMANCE PLASTICS	
Classification:	Small Quantity Generator	
. Waste code:	D000	
. Waste name:	Not Defined	
. Waste code:	D001	
. Waste name:	IGNITABLE WASTE	
. Waste code:	D002	
. Waste name:	CORROSIVE WASTE	
. Waste code:	D003	
. Waste code.	REACTIVE WASTE	
. Waste name.	REACTIVE WASTE	
. Waste code:	D005	
. Waste name:	BARIUM	
. Waste code:	D006	
. Waste name:	CADMIUM	
. Waste code:	D007	
. Waste name:	CHROMIUM	
. Waste code:	D009	
. Waste name:	MERCURY	
. Waste code:	F001	
. Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVER	NTS USED IN DEGREASING:
	TETRACHLOROETHYLENE, TRICHLORETHYLENE	E, METHYLENE CHLORIDE,
	1,1,1-TRICHLOROETHANE, CARBON TETRACHLO	RIDE AND CHLORINATED
	FLUOROCARBONS; ALL SPENT SOLVENT MIXTUI	RES/BLENDS USED IN DEGREASING
	CONTAINING, BEFORE USE, A TOTAL OF TEN PE	RCENT OR MORE (BY VOLUME) OF
	ONE OR MORE OF THE ABOVE HALOGENATED S	
	IN F002, F004, AND F005; AND STILL BOTTOMS FF	ROM THE RECOVERY OF THESE
	SPENT SOLVENTS AND SPENT SOLVENT MIXTUR	RES.
. Waste code:	F002	
. Waste name:	THE FOLLOWING SPENT HALOGENATED SOLVER	NTS: TETRACHLOROETHYLENE,
	METHYLENE CHLORIDE, TRICHLOROETHYLENE,	1,1,1-TRICHLOROETHANE,
	CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFL	
	ORTHO-DICHLOROBENZENE, TRICHLOROFLUOR	ROMETHANE, AND 1,1,2,
	TRICHLOROETHANE; ALL SPENT SOLVENT MIXT	
	USE, A TOTAL OF TEN PERCENT OR MORE (BY V	OLUME) OF ONE OR MORE OF THE

Map ID		MAP FINDINGS
Direction Distance Elevation	Site	EDR ID Number Database(s) EPA ID Number
	SAINT-GOBAIN PERFORM	IANCE PLASTICS (Continued) 1019328382
		ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
	. Waste code: . Waste name:	F003 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
	. Waste code: . Waste name:	F005 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
	. Waste code: . Waste name:	U002 2-PROPANONE (I) (OR) ACETONE (I)
	. Waste code: . Waste name:	U043 ETHENE, CHLORO- (OR) VINYL CHLORIDE
	. Waste code: . Waste name:	U154 METHANOL (I) (OR) METHYL ALCOHOL (I)
	. Waste code: . Waste name:	U159 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
	. Waste code: . Waste name:	U160 2-BUTANONE, PEROXIDE (R,T) (OR) METHYL ETHYL KETONE PEROXIDE (R,T)
	. Waste code: . Waste name:	U165 NAPHTHALENE
	. Waste code: . Waste name:	U220 BENZENE, METHYL- (OR) TOLUENE
	. Waste code: . Waste name:	U226 ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM
	. Waste code: . Waste name:	U228 ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE
	. Waste code: . Waste name:	U239 BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)
	Date form received by	agency: 02/07/1998

Date form received by agency: 02/07/1998 Site name: FURON

Site Database(s) **EPA ID Number** SAINT-GOBAIN PERFORMANCE PLASTICS (Continued) 1019328382 Classification: Large Quantity Generator Date form received by agency: 03/28/1996 FURON-HOOSICK FALLS FACILITY Site name: Classification: Large Quantity Generator Date form received by agency: 02/20/1996 Site name: SAINT GOBAIN PERFORMANCE PLASTICS Classification: Large Quantity Generator Date form received by agency: 03/30/1994 ALLIED SIGNAL-FLUORGLAS DIV Site name: Classification: Large Quantity Generator **Biennial Reports:** Last Biennial Reporting Year: 2017 Annual Waste Handled: 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. 10060 Amount (Lbs): Waste code: D008 LEAD Waste name: Amount (Lbs): 20 Facility Has Received Notices of Violations: Regulation violated: Not reported Area of violation: Universal Waste - Small Quantity Handlers Date violation determined: 10/07/2014 Date achieved compliance: 11/17/2014 Violation lead agency: State WRITTEN INFORMAL Enforcement action: Enforcement action date: 10/16/2014 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported Regulation violated: Not reported Area of violation: State Statute or Regulation Date violation determined: 06/20/2012 06/27/2012 Date achieved compliance: Violation lead agency: State WRITTEN INFORMAL Enforcement action: 07/09/2012 Enforcement action date: Enf. disposition status: Not reported

EDR ID Number

Database(s)

EDR ID Number EPA ID Number

SAINT-GOBAIN PERFORMANCE PLASTICS (Continued)

Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported State Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported LDR - General 04/16/2009 04/16/2009 State WRITTEN INFORMAL 04/17/2009 Action Satisfied (Case Closed) 04/17/2009 State Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported State Statute or Regulation 12/19/2006 12/22/2006 State WRITTEN INFORMAL 12/27/2006 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported Universal Waste - Small Quantity Handlers 12/19/2006 12/22/2006 State WRITTEN INFORMAL 12/27/2006 Not reported Not reported State Not reported Not reported Not reported Not reported Not reported Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date:	Not reported LDR - General 12/19/2006 12/22/2006 State WRITTEN INFORMAL 12/27/2006 Not reported Not reported

1019328382

Database(s)

EDR ID Number EPA ID Number

1019328382

SAINT-GOBAIN PERFORMANCE	PLASTICS (Continued)
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported
Regulation violated: Area of violation: Date violation determined: Date achieved compliance: Violation lead agency: Enforcement action: Enforcement action date: Enf. disposition status: Enf. disp. status date: Enforcement lead agency: Proposed penalty amount: Final penalty amount: Paid penalty amount:	Not reported Generators - General 08/02/1983 12/30/1985 State Not reported Not reported
Evaluation Action Summary: Evaluation date: Evaluation: Area of violation: Date achieved compliance: Evaluation lead agency:	03/03/2016 COMPLIANCE EVALUATION INSPECTION ON-SITE Not reported Not reported State
Evaluation date:	10/07/2014
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Universal Waste - Small Quantity Handlers
Date achieved compliance:	11/17/2014
Evaluation lead agency:	State
Evaluation date:	12/19/2013
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/20/2012
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	State Statute or Regulation
Date achieved compliance:	06/27/2012
Evaluation lead agency:	State
Evaluation date:	04/16/2009
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	04/16/2009
Evaluation lead agency:	State
Evaluation date:	12/19/2006
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	LDR - General
Date achieved compliance:	12/22/2006
Evaluation lead agency:	State
Evaluation date:	12/19/2006

SAINT-GOBAIN PERFORMANCE PLASTICS (Continued)

EDR ID Number Database(s) EPA ID Number

SAINT-GOBAIN PERFORMANCE PLASTICS (Continued)

NI-GOBAIN FERFORMANCE	FLASTICS (Continued)
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	State Statute or Regulation
Date achieved compliance:	12/22/2006
Evaluation lead agency:	State
Evaluation date:	12/19/2006
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Universal Waste - Small Quantity Handlers
Date achieved compliance:	12/22/2006
Evaluation lead agency:	State
Evaluation date:	02/10/2004
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	05/19/1999
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/13/1989
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	06/16/1988
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	07/30/1987
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/12/1986
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	08/22/1985
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	State
Evaluation date:	09/14/1984
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported

EDR ID Number Database(s) EPA ID Number

SAINT-GOBAIN PERFORMANCE PLASTICS (Continued)

State

Evaluation lead agency:

Evaluation:

Evaluation date: 08/02/1983 COMPLIANCE EVALUATION INSPECTION ON-SITE Generators - General Area of violation: Date achieved compliance: 12/30/1985 Evaluation lead agency: State

1019328382

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
HOOSICK FALLS	S105841661	STOPCO	RT 22 RIVER ROAD		SWF/LF
HOOSICK FALLS	1015735581	OAK MATERIALS	RIVER RD		SEMS-ARCHIVE

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: 12/11/2017 Date Data Arrived at EDR: 12/22/2017 Date Made Active in Reports: 01/05/2018 Number of Days to Update: 14 Source: EPA Telephone: N/A Last EDR Contact: 12/22/2017 Next Scheduled EDR Contact: 04/16/2018 Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1 Telephone 617-918-1143

EPA Region 3 Telephone 215-814-5418

EPA Region 4 Telephone 404-562-8033

EPA Region 5 Telephone 312-886-6686

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.

EPA Region 6

EPA Region 7

EPA Region 8

EPA Region 9

Telephone: 214-655-6659

Telephone: 913-551-7247

Telephone: 303-312-6774

Telephone: 415-947-4246

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/22/2017 Date Made Active in Reports: 01/05/2018 Number of Days to Update: 14

Source: EPA Telephone: N/A Last EDR Contact: 12/22/2017 Next Scheduled EDR Contact: 04/16/2018 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.

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

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 12/11/2017 Date Data Arrived at EDR: 12/22/2017 Date Made Active in Reports: 01/05/2018 Number of Days to Update: 14 Source: EPA Telephone: N/A Last EDR Contact: 12/22/2017 Next Scheduled EDR Contact: 04/16/2018 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 01/05/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 04/16/2018
	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: 12/11/2017 Date Data Arrived at EDR: 12/22/2017 Date Made Active in Reports: 01/12/2018 Number of Days to Update: 21 Source: EPA Telephone: 800-424-9346 Last EDR Contact: 01/17/2018 Next Scheduled EDR Contact: 04/30/2018 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: 12/11/2017 Date Data Arrived at EDR: 12/22/2017 Date Made Active in Reports: 01/12/2018 Number of Days to Update: 21 Source: EPA Telephone: 800-424-9346 Last EDR Contact: 01/17/2018 Next Scheduled EDR Contact: 04/30/2018 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: 09/13/2017	Source: EPA
Date Data Arrived at EDR: 09/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 10	Next Scheduled EDR Contact: 04/09/2018
	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: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017 Number of Days to Update: 10 Source: Environmental Protection Agency Telephone: (212) 637-3660 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 04/09/2018 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: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017 Number of Days to Update: 10 Source: Environmental Protection Agency Telephone: (212) 637-3660 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 04/09/2018 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: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017 Number of Days to Update: 10 Source: Environmental Protection Agency Telephone: (212) 637-3660 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 04/09/2018 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: 09/13/2017Source:Date Data Arrived at EDR: 09/26/2017TelephoDate Made Active in Reports: 10/06/2017Last EDNumber of Days to Update: 10Next Scl

Source: Environmental Protection Agency Telephone: (212) 637-3660 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 04/09/2018 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: 05/22/2017	Source: Department of the Navy
Date Data Arrived at EDR: 06/13/2017	Telephone: 843-820-7326
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 11/08/2017
Number of Days to Update: 94	Next Scheduled EDR Contact: 02/26/2018
	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: 08/10/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/30/2017	Telephone: 703-603-0695
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/12/2018
	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: 08/10/2017 Date Data Arrived at EDR: 08/30/2017 Date Made Active in Reports: 10/13/2017 Number of Days to Update: 44

Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 03/12/2018 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: 09/18/2017 Date Data Arrived at EDR: 09/21/2017 Date Made Active in Reports: 10/13/2017 Number of Days to Update: 22 Source: National Response Center, United States Coast Guard Telephone: 202-267-2180 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 04/09/2018 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: 08/15/2017Source: Department of Environmental ConservationDate Data Arrived at EDR: 08/17/2017Telephone: 518-402-9622Date Made Active in Reports: 10/24/2017Last EDR Contact: 08/17/2017Number of Days to Update: 68Next Scheduled EDR Contact: 11/27/2017Data 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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 01/02/2018	Telephone: 518-457-2051
Date Made Active in Reports: 01/31/2018	Last EDR Contact: 01/02/2018
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/16/2018
	Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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

Date of Government Version: 04/14/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	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: 04/26/2017	Source:
Date Data Arrived at EDR: 07/27/2017	Telepho
Date Made Active in Reports: 10/13/2017	Last ED
Number of Days to Update: 78	Next Sch
	Data Dat

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 01/23/2018 Next Scheduled EDR Contact: 05/07/2018 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: 04/24/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017 Number of Days to Update: 71	Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 01/23/2018 Next Scheduled EDR Contact: 05/07/2018 Data Release Frequency: Varies
INDIAN LUST R4: Leaking Underground Storag LUSTs on Indian land in Florida, Mississip	
Date of Government Version: 10/14/2016 Date Data Arrived at EDR: 01/27/2017 Date Made Active in Reports: 05/05/2017 Number of Days to Update: 98	Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 05/07/2018 Data Release Frequency: Semi-Annually
INDIAN LUST R1: Leaking Underground Storag A listing of leaking underground storage ta	
Date of Government Version: 04/14/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017 Number of Days to Update: 71	Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 01/23/2018 Next Scheduled EDR Contact: 05/07/2018 Data Release Frequency: Varies
INDIAN LUST R10: Leaking Underground Stora LUSTs on Indian land in Alaska, Idaho, Or	•
Date of Government Version: 04/25/2017 Date Data Arrived at EDR: 11/07/2017 Date Made Active in Reports: 12/08/2017 Number of Days to Update: 31	Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 01/23/2018 Next Scheduled EDR Contact: 05/07/2018 Data Release Frequency: Varies
INDIAN LUST R8: Leaking Underground Storag LUSTs on Indian land in Colorado, Montar	ge Tanks on Indian Land na, North Dakota, South Dakota, Utah and Wyoming.
Date of Government Version: 05/01/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017 Number of Days to Update: 78	Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 01/23/2018 Next Scheduled EDR Contact: 05/07/2018 Data Release Frequency: Varies
INDIAN LUST R9: Leaking Underground Storag LUSTs on Indian land in Arizona, California	
Date of Government Version: 04/13/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/13/2017 Number of Days to Update: 78	Source: Environmental Protection Agency Telephone: 415-972-3372 Last EDR Contact: 01/23/2018 Next Scheduled EDR Contact: 05/07/2018 Data Release Frequency: Varies
reported from 4/1/86 through the most rece	nese records contain an inventory of reported leaking storage tank incidents ent update. They can be either leaking underground storage tanks or leaking f the incidents are tank test failures, tank failures or tank overfills.
Date of Government Version: 10/31/2017 Date Data Arrived at EDR: 10/31/2017	Source: Department of Environmental Conservation Telephone: 518-402-9549

Date of Government Version: 10/31/2017 Date Data Arrived at EDR: 10/31/2017 Date Made Active in Reports: 11/02/2017 Number of Days to Update: 2 Source: Department of Environmental Conservation Telephone: 518-402-9549 Last EDR Contact: 10/31/2017 Next Scheduled EDR Contact: 11/27/2017 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	Source: FEMA
Date Data Arrived at EDR: 05/30/2017	Telephone: 202-646-5797
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/09/2018
Number of Days to Update: 136	Next Scheduled EDR Contact: 04/23/2018 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: 12/22/2017 Date Data Arrived at EDR: 12/26/2017 Date Made Active in Reports: 01/29/2018 Number of Days to Update: 34 Source: Department of Environmental Conservation Telephone: 518-402-9549 Last EDR Contact: 12/26/2017 Next Scheduled EDR Contact: 04/09/2018 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

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

Sour
Tele
Last
Next

Source: Department of Environmental Conservation Telephone: 518-402-9549 Last EDR Contact: 12/26/2017 Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Quarterly

MOSF: Major Oil Storage Facility Site Listing			
	These facilities may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.		
	Date of Government Version: 12/22/2017	Source: Department of Environmental Conservation	
	Date Data Arrived at EDR: 12/26/2017 Date Made Active in Reports: 01/29/2018	Telephone: 518-402-9549 Last EDR Contact: 12/26/2017	
	Number of Days to Update: 34	Next Scheduled EDR Contact: 04/09/2018	
		Data Release Frequency: Quarterly	
AST: Petroleum Bulk Storage Registered Aboveground Storage Tanks.			
	Date of Government Version: 12/22/2017	Source: Department of Environmental Conservation	
	Date Data Arrived at EDR: 12/26/2017	Telephone: 518-402-9549	
	Date Made Active in Reports: 01/29/2018 Number of Days to Update: 34	Last EDR Contact: 12/26/2017 Next Scheduled EDR Contact: 04/09/2018	
		Data Release Frequency: No Update Planned	
CB	AST: Chamical Bulk Starage Database		
CD	CBS AST: Chemical Bulk Storage Database Facilities that store regulated hazardous substances in aboveground tanks with capacities of 185 gallons or greater, and/or in underground tanks of any size.		
	Date of Government Version: 01/01/2002	Source: NYSDEC	
	Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549	
	Date Made Active in Reports: 03/22/2002 Number of Days to Update: 30	Last EDR Contact: 07/25/2005 Next Scheduled EDR Contact: 10/24/2005	
		Data Release Frequency: No Update Planned	
мо	SF AST: Major Oil Storage Facilities Database		
MO	Facilities that may be onshore facilities or vessels, with petroleum storage capacities of 400,000 gallons or greater.		
	Date of Government Version: 01/01/2002	Source: NYSDEC	
	Date Data Arrived at EDR: 02/20/2002	Telephone: 518-402-9549	
	Date Made Active in Reports: 03/22/2002 Number of Days to Update: 30	Last EDR Contact: 07/25/2005 Next Scheduled EDR Contact: 10/24/2005	
		Data Release Frequency: No Update Planned	
INDIAN UST R10: Underground Storage Tanks on Indian Land			
	The Indian 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: 04/25/2017	Source: EPA Region 10	
	Date Data Arrived at EDR: 07/27/2017	Telephone: 206-553-2857	
	Date Made Active in Reports: 10/13/2017 Number of Days to Update: 78	Last EDR Contact: 01/23/2018 Next Scheduled EDR Contact: 05/07/2018	
		Data Release Frequency: Varies	

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/13/2017	Source: EPA Region 9
Date Data Arrived at EDR: 07/27/2017	Telephone: 415-972-3368
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
Number of Days to Opdate: 78	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: 10/14/2016	Source: EPA Region 4
Date Data Arrived at EDR: 01/27/2017	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 98	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/02/2017	Source: EPA Region 7
Date Data Arrived at EDR: 07/27/2017	Telephone: 913-551-7003
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 71	Next Scheduled EDR Contact: 05/07/2018
	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: 04/24/2017	Source: EPA Region 6
Date Data Arrived at EDR: 07/27/2017	Telephone: 214-665-7591
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 134	Next Scheduled EDR Contact: 05/07/2018
	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: 04/26/2017 Date Data Arrived at EDR: 07/27/2017 Date Made Active in Reports: 10/06/2017 Number of Days to Update: 71

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 01/23/2018 Next Scheduled EDR Contact: 05/07/2018 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: 04/14/2017 Source: EPA, Region 1 Date Data Arrived at EDR: 07/27/2017 Telephone: 617-918-1313 Date Made Active in Reports: 10/06/2017 Last EDR Contact: 01/23/2018 Number of Days to Update: 71

Next Scheduled EDR Contact: 05/07/2018 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: 05/01/2017	Source: EPA Region 8
Date Data Arrived at EDR: 07/27/2017	Telephone: 303-312-6137
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/07/2018
	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: 12/22/2017	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 12/26/2017	Telephone: 518-402-9543
Date Made Active in Reports: 01/29/2018	Last EDR Contact: 12/26/2017
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/09/2018
	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	Source: NYC Department of City Planning
Date Data Arrived at EDR: 06/30/2014	Telephone: 212-720-3401
Date Made Active in Reports: 07/21/2014	Last EDR Contact: 12/22/2017
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/02/2018
	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: 12/18/2017 Next Scheduled EDR Contact: 04/02/2018 Data Release Frequency: Varies

ENG CONTROLS: Registry of Engineering Controls

Environmental Remediation sites that have engineering controls in place.

Date of Government Version: 08/15/2017 Date Data Arrived at EDR: 08/17/2017 Date Made Active in Reports: 10/24/2017 Number of Days to Update: 68 Source: Department of Environmental Conservation Telephone: 518-402-9553 Last EDR Contact: 08/17/2017 Next Scheduled EDR Contact: 11/27/2017 Data Release Frequency: Quarterly

INST CONTROL: Registry of Institutional Controls

Environmental Remediation sites that have institutional controls in place.

Date of Government Version: 08/15/2017	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/17/2017	Telephone: 518-402-9553
Date Made Active in Reports: 10/24/2017	Last EDR Contact: 08/17/2017
Number of Days to Update: 68	Next Scheduled EDR Contact: 11/27/2017
	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: 12/20/2017 Next Scheduled EDR Contact: 04/09/2018 Data Release Frequency: Varies
VCP NYC: Voluntary Cleanup Program Listing NYC New York City voluntary cleanup program site:	
Date of Government Version: 10/04/2017 Date Data Arrived at EDR: 10/06/2017 Date Made Active in Reports: 11/13/2017 Number of Days to Update: 38	Source: New York City Office of Environmental Protection Telephone: 212-788-8841 Last EDR Contact: 12/15/2017 Next Scheduled EDR Contact: 04/02/2018 Data Release Frequency: Varies
INDIAN VCP R7: Voluntary Cleanup Priority Lisitng A listing of voluntary cleanup priority sites loca	
Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008 Number of Days to Update: 27	Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009 Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

VCP: Voluntary Cleanup Agreements

New York established its Voluntary Cleanup Program (VCP) to address the environmental, legal and financial barriers that often hinder the redevelopment and reuse of contaminated properties. The Voluntary Cleanup Program was developed to enhance private sector cleanup of brownfields by enabling parties to remediate sites using private rather than public funds and to reduce the development pressures on "greenfield" sites.

Date of Government Version: 08/15/2017 Date Data Arrived at EDR: 08/17/2017 Date Made Active in Reports: 10/24/2017 Number of Days to Update: 68 Source: Department of Environmental Conservation Telephone: 518-402-9711 Last EDR Contact: 08/17/2017 Next Scheduled EDR Contact: 11/27/2017 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: 08/15/2017	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/17/2017	Telephone: 518-402-9764
Date Made Active in Reports: 10/24/2017	Last EDR Contact: 08/17/2017
Number of Days to Update: 68	Next Scheduled EDR Contact: 11/27/2017
	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: 08/15/2017 Date Data Arrived at EDR: 08/17/2017 Date Made Active in Reports: 10/24/2017 Number of Days to Update: 68

Source: Department of Environmental Conservation Telephone: 518-402-9622 Last EDR Contact: 08/17/2017 Next Scheduled EDR Contact: 11/27/2017 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: 08/21/2017 Date Data Arrived at EDR: 09/20/2017 Date Made Active in Reports: 12/08/2017 Number of Days to Update: 79 Source: Environmental Protection Agency Telephone: 202-566-2777 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 04/02/2018 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWTIRE: Registered Waste Tire Storage & Facility List A listing of facilities registered to accept waste tires.

Date of Government Version: 12/12/2017 Date Data Arrived at EDR: 12/14/2017 Date Made Active in Reports: 01/31/2018 Number of Days to Update: 48	Source: Department of Environmental Conservation Telephone: 518-402-8694 Last EDR Contact: 12/11/2017 Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: No Update Planned
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: 01/02/2018 Next Scheduled EDR Contact: 04/16/2018 Data Release Frequency: Quarterly
INDIAN ODI: Report on the Status of Open Dumps Location of open dumps on Indian land.	on Indian Lands
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: 01/30/2018 Next Scheduled EDR Contact: 05/14/2018 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: 01/22/2018 Next Scheduled EDR Contact: 05/07/2018 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: 11/03/2017 Next Scheduled EDR Contact: 02/12/2018 Data Release Frequency: Varies
Local Lists of Hazardous waste / Contaminated Sites		
	US HIST CDL: National Clandestine Laboratory Re A listing of clandestine drug lab locations that Register.	egister have been removed from the DEAs National Clandestine Laboratory
	Date of Government Version: 07/13/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 10/06/2017 Number of Days to Update: 30	Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 03/12/2018 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: 08/15/2017 Date Data Arrived at EDR: 08/17/2017 Date Made Active in Reports: 09/22/2017 Number of Days to Update: 36	Source: Department of Environmental Conservation Telephone: 518-402-9622 Last EDR Contact: 08/17/2017 Next Scheduled EDR Contact: 11/27/2017 Data Release Frequency: Annually
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: 07/13/2017	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/06/2017	Telephone: 202-307-1000
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 01/19/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 03/12/2018
	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: 01/01/2002Source: Department of Environmental ConservationDate Data Arrived at EDR: 06/02/2006Telephone: 518-402-9549Date Made Active in Reports: 07/20/2006Last EDR Contact: 10/23/2006Number of Days to Update: 48Next Scheduled EDR Contact: 01/22/2007Data 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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 06/02/2006	Telephone: 518-402-9549
Date Made Active in Reports: 07/20/2006	Last EDR Contact: 10/23/2006
Number of Days to Update: 48	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: 11/06/2017 Date Data Arrived at EDR: 11/07/2017 Date Made Active in Reports: 11/13/2017 Number of Days to Update: 6 Source: Office of the State Comptroller Telephone: 518-474-9034 Last EDR Contact: 11/06/2017 Next Scheduled EDR Contact: 02/19/2018 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: 12/11/2017 Date Data Arrived at EDR: 12/22/2017 Date Made Active in Reports: 01/12/2018 Number of Days to Update: 21 Source: Environmental Protection Agency Telephone: 202-564-6023 Last EDR Contact: 12/22/2017 Next Scheduled EDR Contact: 05/07/2018 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: 09/21/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 22

Source: U.S. Department of Transportation Telephone: 202-366-4555 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 04/09/2018 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: 10/31/2017
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 11/02/2017
Number of Days to Update: 2

Source: Department of Environmental Conservation Telephone: 518-402-9549 Last EDR Contact: 10/31/2017 Next Scheduled EDR Contact: 11/27/2017 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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 03/07/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 63	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: 09/13/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/06/2017 Number of Days to Update: 10 Source: Environmental Protection Agency Telephone: (212) 637-3660 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 04/09/2018 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: 11/22/2017 Next Scheduled EDR Contact: 03/05/2018 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: 10/13/2017 Next Scheduled EDR Contact: 01/22/2018 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	Source: U.S. Geological Survey	
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747	
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/11/2017	
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/22/2018	
	Data Release Frequency: N/A	
SCRD DRYCLEANERS: State Coalition for Remed	diation 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: 11/17/2017 Next Scheduled EDR Contact: 02/26/2018 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: 10/17/2017 Date Data Arrived at EDR: 11/01/2017 Date Made Active in Reports: 12/08/2017 Number of Days to Update: 37

Source: Environmental Protection Agency Telephone: 202-566-1917 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 04/09/2018 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: 01/31/2018 Next Scheduled EDR Contact: 05/21/2018 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: 04/22/2013 Date Data Arrived at EDR: 03/03/2015 Date Made Active in Reports: 03/09/2015 Number of Days to Update: 6

Source: Environmental Protection Agency Telephone: 703-308-4044 Last EDR Contact: 11/09/2017 Next Scheduled EDR Contact: 02/19/2018 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 site.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 06/21/2017 Date Made Active in Reports: 01/05/2018 Number of Days to Update: 198 Source: EPA Telephone: 202-260-5521 Last EDR Contact: 12/22/2017 Next Scheduled EDR Contact: 04/02/2018 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.

Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 01/10/2018 Date Made Active in Reports: 01/12/2018 Number of Days to Update: 2 Source: EPA Telephone: 202-566-0250 Last EDR Contact: 01/10/2018 Next Scheduled EDR Contact: 03/05/2018 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.

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 Source: EPA Telephone: 202-564-4203 Last EDR Contact: 01/25/2018 Next Scheduled EDR Contact: 05/07/2018 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: 12/11/2017 Date Data Arrived at EDR: 12/22/2017 Date Made Active in Reports: 01/12/2018 Number of Days to Update: 21 Source: EPA Telephone: 703-416-0223 Last EDR Contact: 12/22/2017 Next Scheduled EDR Contact: 03/19/2018 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: 01/19/2018 Next Scheduled EDR Contact: 05/07/2018 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	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/22/2017
Number of Days to Update: 3	Next Scheduled EDR Contact: 02/19/2018
	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	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 01/12/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 04/23/2018
	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: 01/09/2018 Next Scheduled EDR Contact: 04/23/2018 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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 01/19/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 11/20/2017
	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	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 12/05/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 03/19/2018
	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: 12/08/2017 Next Scheduled EDR Contact: 03/19/2018 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 01/26/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/07/2018
	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: 10/02/2017 Date Data Arrived at EDR: 10/05/2017 Date Made Active in Reports: 10/13/2017 Number of Days to Update: 8 Source: Environmental Protection Agency Telephone: 202-343-9775 Last EDR Contact: 01/04/2018 Next Scheduled EDR Contact: 04/16/2018 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: 10/19/2006Source:Date Data Arrived at EDR: 03/01/2007TelephorDate Made Active in Reports: 04/10/2007Last EDRNumber of Days to Update: 40Next Sch

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	Source: Department of Transporation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 01/19/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/14/2018
	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: 09/30/2017	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 11/10/2017	Telephone: Varies
Date Made Active in Reports: 01/12/2018	Last EDR Contact: 01/04/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 04/02/2018
	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: 11/20/2017 Next Scheduled EDR Contact: 03/05/2018 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	Source: USGS
Date Data Arrived at EDR: 07/14/2015	Telephone: 202-208-3710
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 01/09/2018
Number of Days to Update: 546	Next Scheduled EDR Contact: 04/23/2018
	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: 01/19/2018 Next Scheduled EDR Contact: 02/19/2018 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: 11/22/2017 Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/10/2017SDate Data Arrived at EDR: 11/03/2017TDate Made Active in Reports: 12/15/2017LNumber of Days to Update: 42N

Source: Environmental Protection Agency Telephone: 703-603-8787 Last EDR Contact: 12/22/2017 Next Scheduled EDR Contact: 04/16/2018 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.

	Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017 Number of Days to Update: 100	Source: EPA Telephone: 202-564-2496 Last EDR Contact: 09/26/2017 Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually
	US AIRS MINOR: Air Facility System Data A listing of minor source facilities.	
	Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017 Number of Days to Update: 100	Source: EPA Telephone: 202-564-2496 Last EDR Contact: 09/26/2017 Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually
	US MINES: Mines Master Index File Contains all mine identification numbers issue violation information.	ed for mines active or opened since 1971. The data also includes
	Date of Government Version: 10/29/2017 Date Data Arrived at EDR: 11/28/2017 Date Made Active in Reports: 01/12/2018 Number of Days to Update: 45	Source: Department of Labor, Mine Safety and Health Administration Telephone: 303-231-5959 Last EDR Contact: 11/28/2017 Next Scheduled EDR Contact: 03/12/2018 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.		I mines are facilities that extract ferrous metals, such as iron ous metal mines are facilities that extract nonferrous metals, such
	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: 12/01/2017 Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Varies
	US MINES 3: Active Mines & Mineral Plants Datab Active Mines and Mineral Processing Plant op of the USGS.	base Listing perations for commodities monitored by the Minerals Information Team
	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: 12/01/2017 Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Varies
	information needed to implement the Surface contains information on the location, type, and with the reclamation of those problems. The in	ast mining (primarily coal mining) is maintained by OSMRE to provide Mining Control and Reclamation Act of 1977 (SMCRA). The inventory d extent of AML impacts, as well as, information on the cost associated nventory is based upon field surveys by State, Tribal, and OSMRE hat it is modified as new problems are identified and existing
	Date of Government Version: 09/25/2017 Date Data Arrived at EDR: 09/26/2017 Date Made Active in Reports: 10/20/2017 Number of Days to Undate: 24	Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 12/19/2017 Next Scheduled EDR Contact: 03/26/2018

Next Scheduled EDR Contact: 03/26/2018 Data Release Frequency: Quarterly

Number of Days to Update: 24

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 Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 09/15/2017 Number of Days to Update: 9Telephone: (212) 637-3000 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: QuarterlyDOCKET HWC: Hazardous Waste Compliance Docket Listing A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: QuarterlyDOCKET HWC: Hazardous Waste Compliance Docket Listing A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.Source: Environmental Protection Agency Telephone: 202-564-0527 Last EDR Contact: 01/19/2018 Number of Days to Update: 52Date Made Active in Reports: 01/12/2018 Next Scheduled EDR Contact: 03/12/2018 Data Release Frequency: Varies	Date of Government Version: 07/23/2017	Source: EPA
Number of Days to Update: 9 Next Scheduled EDR Contact: 03/19/2018 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: 06/27/2017 Date Data Arrived at EDR: 11/21/2017 Date Made Active in Reports: 01/12/2018 Number of Days to Update: 52 Source: Environmental Protection Agency Telephone: 202-564-0527 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 03/12/2018	Date Data Arrived at EDR: 09/06/2017	Telephone: (212) 637-3000
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: 06/27/2017 Date Data Arrived at EDR: 11/21/2017 Date Made Active in Reports: 01/12/2018 Number of Days to Update: 52 Source: Environmental Protection Agency Telephone: 202-564-0527 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 03/12/2018	Date Made Active in Reports: 09/15/2017	Last EDR Contact: 01/19/2018
DOCKET HWC: Hazardous Waste Compliance Docket Listing A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities. Date of Government Version: 06/27/2017 Date Data Arrived at EDR: 11/21/2017 Date Made Active in Reports: 01/12/2018 Number of Days to Update: 52 Source: Environmental Protection Agency Telephone: 202-564-0527 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 03/12/2018	Number of Days to Update: 9	Next Scheduled EDR Contact: 03/19/2018
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.Date of Government Version: 06/27/2017Source: Environmental Protection AgencyDate Data Arrived at EDR: 11/21/2017Telephone: 202-564-0527Date Made Active in Reports: 01/12/2018Last EDR Contact: 01/19/2018Number of Days to Update: 52Next Scheduled EDR Contact: 03/12/2018		Data Release Frequency: Quarterly
	A complete list of the Federal Agency Hazard Date of Government Version: 06/27/2017 Date Data Arrived at EDR: 11/21/2017 Date Made Active in Reports: 01/12/2018	ous Waste Compliance Docket Facilities. Source: Environmental Protection Agency Telephone: 202-564-0527 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 03/12/2018

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: 01/02/2018 Next Scheduled EDR Contact: 04/30/2018 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/02/2017 Date Data Arrived at EDR: 09/06/2017 Date Made Active in Reports: 10/20/2017 Number of Days to Update: 44 Source: Environmental Protection Agency Telephone: 202-564-2280 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 03/19/2018 Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 11/20/2017 Date Data Arrived at EDR: 11/20/2017 Date Made Active in Reports: 01/12/2018 Number of Days to Update: 53 Source: EPA Telephone: 800-385-6164 Last EDR Contact: 01/19/2018 Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Quarterly

AIRS: Air Emissions Data

Point source emissions inventory data.

Date of Government Version: 11/06/2017 Date Data Arrived at EDR: 11/07/2017 Date Made Active in Reports: 11/13/2017 Number of Days to Update: 6 Source: Department of Environmental Conservation Telephone: 518-402-8452 Last EDR Contact: 01/22/2018 Next Scheduled EDR Contact: 05/07/2018 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: 01/02/2018 Next Scheduled EDR Contact: 04/16/2018 Data Release Frequency: Quarterly

DRYCLEANERS: Registered Drycleaners A listing of all registered drycleaning facilities.

> Date of Government Version: 11/22/2017 Date Data Arrived at EDR: 12/14/2017 Date Made Active in Reports: 01/29/2018 Number of Days to Update: 46

Source: Department of Environmental Conservation Telephone: 518-402-8403 Last EDR Contact: 12/08/2017 Next Scheduled EDR Contact: 03/26/2018 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: 10/31/2017 Date Data Arrived at EDR: 12/20/2017 Date Made Active in Reports: 01/29/2018 Number of Days to Update: 40 Source: New York City Department of City Planning Telephone: 718-595-6658 Last EDR Contact: 12/18/2017 Next Scheduled EDR Contact: 04/02/2018 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: 01/02/2018 Next Scheduled EDR Contact: 04/16/2018 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: 03/09/2017Source: Department of Environmental ConservationDate Data Arrived at EDR: 04/12/2017Telephone: 518-402-8712Date Made Active in Reports: 10/13/2017Last EDR Contact: 12/08/2017Number of Days to Update: 184Next Scheduled EDR Contact: 03/26/2018Data 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 fro facility.		azardous waste from the generator through transporters to a TSD
	Date of Government Version: 10/01/2017 Date Data Arrived at EDR: 11/01/2017 Date Made Active in Reports: 11/13/2017 Number of Days to Update: 12	Source: Department of Environmental Conservation Telephone: 518-402-8651 Last EDR Contact: 01/31/2018 Next Scheduled EDR Contact: 05/14/2018 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 for the control of wastewater and stormwater discharges in accordance with the Clean Water Act. Under New State law the program is known as the State Pollutant Discharge Elimination System (SPDES) and is broader scope than that required by the Clean Water Act in that it controls point source discharges to groundwaters as well as surface waters.		s been approved by the United States Environmental Protection Agency discharges in accordance with the Clean Water Act. Under New York Pollutant Discharge Elimination System (SPDES) and is broader in
	Date of Government Version: 10/25/2017 Date Data Arrived at EDR: 10/27/2017 Date Made Active in Reports: 11/28/2017 Number of Days to Update: 32	Source: Department of Environmental Conservation Telephone: 518-402-8233 Last EDR Contact: 01/22/2018 Next Scheduled EDR Contact: 05/07/2018 Data Release Frequency: No Update Planned
VAPOR REOPENED: Vapor Intrustion 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.		ssumptions and decisions regarding the potential for soil vapor st, current, and future contaminated sites will be evaluated
	Date of Government Version: 05/01/2017 Date Data Arrived at EDR: 05/18/2017 Date Made Active in Reports: 09/22/2017 Number of Days to Update: 127	Source: Department of Environmenal Conservation Telephone: 518-402-9814 Last EDR Contact: 11/17/2017 Next Scheduled EDR Contact: 02/26/2018 Data Release Frequency: Varies
	UIC: Underground Injection Control Wells A listing of enhanced oil recovery underground	d injection wells.
	Date of Government Version: 12/03/2017	Source: Department of Environmental Conservation

Date Data Arrived at EDR: 12/06/2017 Date Made Active in Reports: 01/31/2018 Number of Days to Update: 56 Source: Department of Environmental Conservation Telephone: 518-402-8056 Last EDR Contact: 12/06/2017 Next Scheduled EDR Contact: 03/19/2018 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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/10/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 193	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

COUNTY RECORDS

CORTLAND COUNTY:

Cortland County Storage Tank Listing

A listing of aboveground storage tank sites located in Cortland County.

Date of Government Version: 09/26/2017	Source: Cortland County Health Department
Date Data Arrived at EDR: 11/20/2017	Telephone: 607-753-5035
Date Made Active in Reports: 11/29/2017	Last EDR Contact: 01/29/2018
Number of Days to Update: 9	Next Scheduled EDR Contact: 05/14/2018
	Data Release Frequency: Quarterly

Cortland County Storage Tank Listing

A listing of underground storage tank sites located in Cortland County.

Date of Government Version: 09/26/2017 Date Data Arrived at EDR: 11/20/2017 Date Made Active in Reports: 11/29/2017 Number of Days to Update: 9 Source: Cortland County Health Department Telephone: 607-753-5035 Last EDR Contact: 01/29/2018 Next Scheduled EDR Contact: 05/14/2018 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	Source: Nassau County Health Department
Date Data Arrived at EDR: 01/11/2017	Telephone: 516-571-3314
Date Made Active in Reports: 02/15/2017	Last EDR Contact: 01/29/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/14/2018
	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	Source: Nassau County Office of the Fire Marshal
Date Data Arrived at EDR: 02/23/2011	Telephone: 516-572-1000
Date Made Active in Reports: 03/29/2011	Last EDR Contact: 01/29/2018
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/14/2018
	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	Source: Nassau County Department of Health
Date Data Arrived at EDR: 01/11/2017	Telephone: 516-227-9691
Date Made Active in Reports: 02/15/2017	Last EDR Contact: 01/29/2018
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/14/2018
	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	Source: Nas
Date Data Arrived at EDR: 01/11/2017	Telephone:
Date Made Active in Reports: 02/15/2017	Last EDR Co
Number of Days to Update: 35	Next Schedu

Source: Nassau County Health Department Telephone: 516-571-3314 Last EDR Contact: 01/29/2018 Next Scheduled EDR Contact: 05/14/2018 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: 01/29/2018 Next Scheduled EDR Contact: 05/14/2018 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: 12/04/2017 Next Scheduled EDR Contact: 03/19/2018 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	Source: Rockland County Health Department
Date Data Arrived at EDR: 03/17/2017	Telephone: 914-364-2605
Date Made Active in Reports: 09/22/2017	Last EDR Contact: 12/04/2017
Number of Days to Update: 189	Next Scheduled EDR Contact: 03/19/2018
	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	Source: Suffolk County Department of Health Services
Date Data Arrived at EDR: 03/10/2015	Telephone: 631-854-2521
Date Made Active in Reports: 03/23/2015	Last EDR Contact: 01/29/2018
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/14/2018
	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	Source: Suffolk County Department of Health Services
Date Data Arrived at EDR: 03/10/2015	Telephone: 631-854-2521
Date Made Active in Reports: 03/23/2015	Last EDR Contact: 01/29/2018
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/14/2018
	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: 10/19/2017	Source: Westchester County Department of Health
Date Data Arrived at EDR: 11/21/2017	Telephone: 914-813-5161
Date Made Active in Reports: 11/29/2017	Last EDR Contact: 01/29/2018
Number of Days to Update: 8	Next Scheduled EDR Contact: 05/14/2018
	Data Release Frequency: Semi-Annually

Listing of Storage Tanks

A listing of underground storage tank sites located in Westchester County.

Date of Government Version: 10/19/2017 Date Data Arrived at EDR: 11/21/2017 Date Made Active in Reports: 11/29/2017 Number of Days to Update: 8 Source: Westchester County Department of Health Telephone: 914-813-5161 Last EDR Contact: 01/29/2018 Next Scheduled EDR Contact: 05/14/2018 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.

	nent that lists and tracks hazardous waste from the generator through
transporters to a tsd facility. Date of Government Version: 11/11/2017 Date Data Arrived at EDR: 11/14/2017 Date Made Active in Reports: 12/18/2017 Number of Days to Update: 34	Source: Department of Energy & Environmental Protection Telephone: 860-424-3375 Last EDR Contact: 11/14/2017 Next Scheduled EDR Contact: 02/26/2018 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: 01/05/2018 Next Scheduled EDR Contact: 04/23/2018 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: 01/16/2018 Next Scheduled EDR Contact: 04/30/2018 Data Release Frequency: Annually
RI MANIFEST: Manifest information Hazardous waste manifest information	
Date of Government Version: 12/31/2013 Date Data Arrived at EDR: 06/19/2015 Date Made Active in Reports: 07/15/2015 Number of Days to Update: 26	Source: Department of Environmental Management Telephone: 401-222-2797 Last EDR Contact: 11/16/2017 Next Scheduled EDR Contact: 03/05/2018 Data Release Frequency: Annually
VT MANIFEST: Hazardous Waste Manifest Data Hazardous waste manifest information.	
Date of Government Version: 08/29/2017 Date Data Arrived at EDR: 09/08/2017 Date Made Active in Reports: 11/10/2017 Number of Days to Update: 63	Source: Department of Environmental Conservation Telephone: 802-241-3443 Last EDR Contact: 01/12/2018 Next Scheduled EDR Contact: 04/30/2018 Data Release Frequency: Annually

WI MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 12/31/2016 Date Data Arrived at EDR: 04/13/2017 Date Made Active in Reports: 07/14/2017 Number of Days to Update: 92

Source: Department of Natural Resources Telephone: N/A Last EDR Contact: 12/11/2017 Next Scheduled EDR Contact: 03/26/2018 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

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

12 DAVIS STREET **12 DAVIS STREET** HOOSICK FALLS, NY 12090

TARGET PROPERTY COORDINATES

Latitude (North):	42.909052 - 42° 54' 32.59"
Longitude (West):	73.357307 - 73° 21' 26.31"
Universal Tranverse Mercator:	Zone 18
UTM X (Meters):	634095.7
UTM Y (Meters):	4751809.5
Elevation:	428 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5935501 HOOSICK FALLS, NY
Version Date:	2013
Northwest Map:	5935491 EAGLE BRIDGE, 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:

- Groundwater flow direction, and
 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).

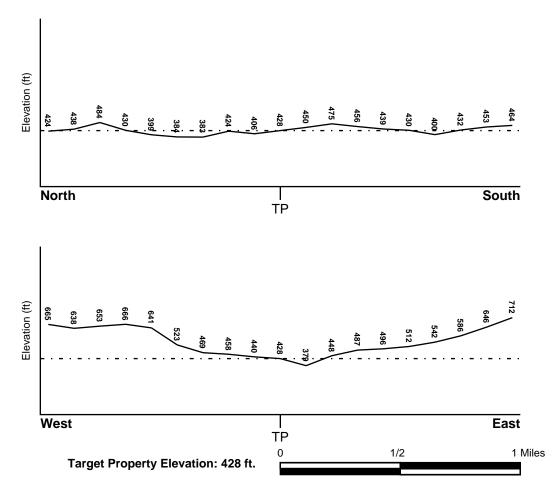
TOPOGRAPHIC INFORMATION

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 NNW

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
3606740001C	FEMA FIRM Flood data
Additional Panels in search area:	FEMA Source Type
3611540003B 3611540006B 3611540007B	FEMA Q3 Flood data FEMA Q3 Flood data FEMA Q3 Flood data
NATIONAL WETLAND INVENTORY	NWI Electronic
NWI Quad at Target Property	Data Coverage
HOOSICK FALLS	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.

MAP ID Not Reported LOCATION FROM TP GENERAL DIRECTION GROUNDWATER FLOW

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.

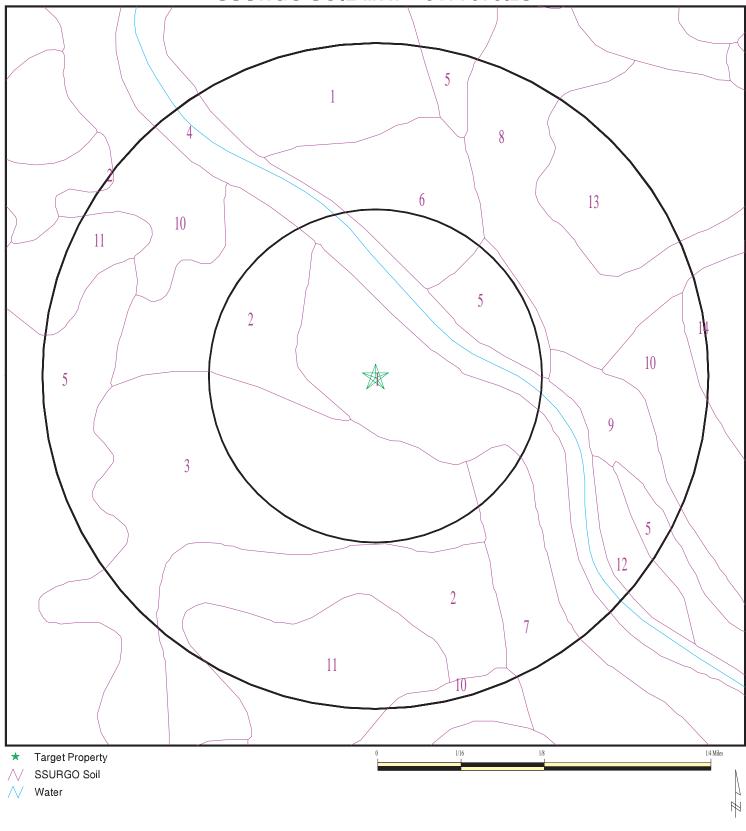
ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era:	Paleozoic	Category:	Stratified Sequence
System:	Ordovician		
Series:	Middle Ordovician (Mohawkian)		
Code:	O2 (decoded above as Era, System & S	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).

SSURGO SOIL MAP - 5177875.2s



SITE NAME: ADDRESS:	12 Davis Street 12 Davis Street
	Hoosick Falls NY 12090 42.909052 / 73.357307
LATILONG.	42.909052775.557507

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1	
Soil Component Name:	Udorthents
Soil Surface Texture:	loam
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	High
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 137 inches

	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)
1	0 inches	59 inches	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: 14 Min: 4	Max: 7.2 Min: 5.1

Soil Map ID: 2	
Soil Component Name:	Hudson
Soil Surface Texture:	silt loam
Hydrologic Group:	Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class:	Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 54 inches

	Soil Layer Information						
	Bou	Boundary		Classi	Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 1.4	Max: 7.3 Min: 5.1
2	7 inches	16 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1
3	16 inches	27 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 5.6
4	27 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 3	
Soil Component Name:	Rhinebeck
Soil Surface Texture:	silt loam
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

	Soil Layer Information						
	Bou	Indary		Classi	Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 5.1
2	7 inches	35 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 7.8 Min: 5.1
3	35 inches	61 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.1

Soil Map ID: 4	
Soil Component Name:	Water
Soil Surface Texture:	silt loam
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class: Hydric Status: Unknown	
Corrosion Potential - Uncoated Steel:	Not Reported
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches
No Layer Information available.	

Soil Map II	D: 5
-------------	------

Soil Component Name:	Hudson
Soil Surface Texture:	silt loam
Hydrologic Group:	Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class:	Moderately well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	High
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 54 inches

	Βοι	Indary	r	Classif	ication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reactior (pH)
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 1.4	Max: 7.3 Min: 5.1
2	7 inches	16 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1
3	16 inches	27 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 5.6
4	27 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 6

Soil Component Name:	Hoosic
Soil Surface Texture:	gravelly sandy loam
Hydrologic Group:	Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.
Soil Drainage Class:	Somewhat excessively drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Low
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

	Soil Layer Information						
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	9 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 14	Max: 5.5 Min: 4.5
2	9 inches	22 inches	very gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 14	Max: 5.5 Min: 4.5
3	22 inches	59 inches	very gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel.	Max: 141 Min: 141	Max: 6 Min: 4.5

Soil Map ID: 7

Soil Component Name:	Hoosic
Soil Surface Texture:	gravelly sandy loam
Hydrologic Group:	Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.
Soil Drainage Class:	Somewhat excessively drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Low
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

	Soil Layer Information						
	Boundary			Classification		Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	9 inches	gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 14	Max: 5.5 Min: 4.5
2	9 inches	22 inches	very gravelly sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 14	Max: 5.5 Min: 4.5
3	22 inches	59 inches	very gravelly sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel.	Max: 141 Min: 141	Max: 6 Min: 4.5

Soil Map ID: 8

Soil Component Name:	Bernardston
Soil Surface Texture:	gravelly silt loam
Hydrologic Group:	Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class:	Well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Low
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 54 inches

Soil Layer Information								
	Bou	Indary		Classification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)	
1	0 inches	7 inches	gravelly silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5	
2	7 inches	29 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5	
3	29 inches	59 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5	

Soil Map ID: 9	
Soil Component Name:	Limerick
Soil Surface Texture:	silt loam
Hydrologic Group:	Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class:	Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 23 inches

Soil Layer Information								
Layer	Βοι	undary	Soil Texture Class	Classification		Saturated hydraulic		
	Upper	Lower		AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)	
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.3 Min: 5.1	
2	7 inches	59 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 7.3 Min: 5.6	

Soil Map ID: 10	
Soil Component Name:	Hudson
Soil Surface Texture:	silt loam
Hydrologic Group:	Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class:	Moderately well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	High
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 54 inches

				01		Saturated	
	Βοι	Indary		Classi	fication	hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reactior (pH)
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 1.4	Max: 7.3 Min: 5.1
2	7 inches	16 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1
3	16 inches	27 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 5.6
4	27 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 11	
Soil Component Name:	Hudson
Soil Surface Texture:	silt loam
Hydrologic Group:	Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class:	Moderately well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	High
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 54 inches

Soil Layer Information										
	Βοι	Indary		Classi	fication	Saturated hydraulic				
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)			
1	0 inches	7 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 1.4	Max: 7.3 Min: 5.1			
2	7 inches	16 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.1			
3	16 inches	27 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 7.8 Min: 5.6			
4	27 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6			

Soil Map ID: 12	
Soil Component Name:	Fluvaquents
Soil Surface Texture:	silt loam
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Poorly drained
Hydric Status: Partially hydric	
Corrosion Potential - Uncoated Steel:	High
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

	Soil Layer Information								
Layer	Βοι	undary	Soil Texture Class	Classi	fication	Saturated hydraulic conductivity micro m/sec			
	Upper	Lower		AASHTO Group	Unified Soil				
1	0 inches	5 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 42 Min: 0.42	Max: 7.2 Min: 5.6		
2	5 inches	59 inches	gravelly silt loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 141 Min: 0.42	Max: 7.2 Min: 5.6		

Soil Map ID: 13	
Soil Component Name:	Bernardston
Soil Surface Texture:	gravelly silt loam
Hydrologic Group:	Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
Soil Drainage Class:	Well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Low
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 54 inches

Soil Layer Information								
	Boundary			Classification		Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		Soil Reaction (pH)	
1	0 inches	7 inches	gravelly silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5	

Soil Layer Information								
Layer	Βοι	indary	Soil Texture Class	Classi	ication	Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)	
	Upper	Lower		AASHTO Group	Unified Soil			
2	7 inches	29 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 14 Min: 4	Max: 6 Min: 4.5	
3	29 inches	59 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 1.4 Min: 0.42	Max: 6 Min: 4.5	

Soil Map ID: 14	
Soil Component Name:	Haven
Soil Surface Texture:	silt loam
Hydrologic Group:	Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.
Soil Drainage Class:	Well drained
Hydric Status: Not hydric	
Corrosion Potential - Uncoated Steel:	Low
Depth to Bedrock Min:	> 0 inches
Depth to Watertable Min:	> 0 inches

			Soil Layer	r Information			
	Bou	ndary		Classif	ication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	
1	0 inches	9 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5

			Soil Layer	r Information			
	Bou	indary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
2	9 inches	29 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 4.5
3	29 inches	59 inches	stratified gravelly loamy sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 141	Max: 6 Min: 4.5

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

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 2	USGS40000865170 USGS40000864918	1/4 - 1/2 Mile WNW 1/2 - 1 Mile South
A6 7	USGS40000864891 USGS40000865384	1/2 - 1 Mile SSE 1/2 - 1 Mile NNE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

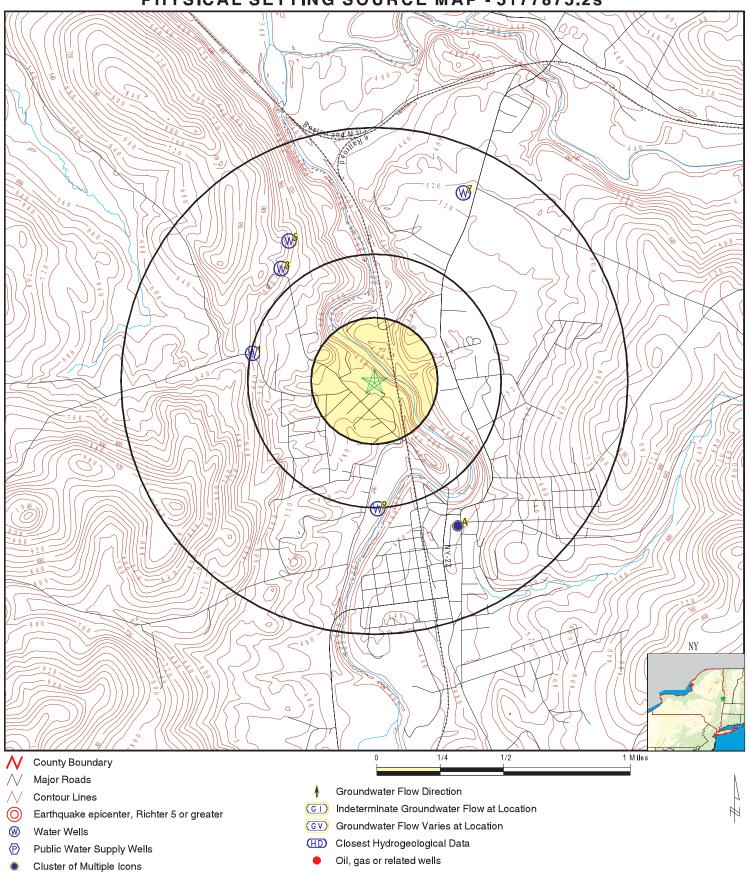
		LOCATION
MAP ID	WELL ID	FROM TP
A4	NY0001519	1/2 - 1 Mile SSE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
3	NYWS10000011255	1/2 - 1 Mile NW
5	NYWS10000011256	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 5177875.2s



SITE NAME: 12 Davis Street	CLIENT: HRP Associates, Inc
ADDRESS: 12 Davis Street	CONTACT: Jamey Charter
Hoosick Falls NY 12090	INQUIRY #: 5177875.2s
LAT/LONG: 42.909052 / 73.357307	DATE: February 05, 2018 4:10 pm
	Convergent @ 2018 EDB Inc. @ 2015 TomTom Bel 2015

Elevation			Database	EDR ID Numbe
VNW /4 - 1/2 Mile ligher			FED USGS	USGS4000086517
Org. Identifier:	USGS-NY			
Formal name:	USGS New York Water Sci	ence Center		
Monloc Identifier:	USGS-425438073220201			
Monloc name:	RE 212			
Monloc type:	Well			
Monloc desc:	Not Reported			
Huc code:	Not Reported	Drainagearea value:	Not Reported	
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported	
Contrib drainagearea units:	Not Reported	Latitude:	42.9106335	
Longitude:	-73.3667782	Sourcemap scale:	126720	
Horiz Acc measure:	5	Horiz Acc measure units:	seconds	
Horiz Collection method:	Interpolated from map			
Horiz coord refsys:	NAD83	Vert measure val:	460	
Vert measure units:	feet	Vertacc measure val:	10	
Vert accmeasure units:	feet			
Vertcollection method:	Interpolated from topograpl	nic map		
Vert coord refsys:	NGVD29	Countrycode:	US	
Aquifername:	Sand and gravel aquifers (g	placiated regions)		
Formation type:	Sand and Gravel			
Aquifer type:	Not Reported			
Construction date:	Not Reported	Welldepth:	40	
Welldepth units:	ft	Wellholedepth:	Not Reported	
Wellholedepth units:	Not Reported			
Ground-water levels, Numb	er of Measurements: 0			
			FED USGS	USGS4000086491
South /2 - 1 Mile			FED USGS	USGS4000086491
South /2 - 1 Mile ligher Ora. Identifier:	USGS-NY		FED USGS	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier:		ence Center	FED USGS	USGS4000086491
South /2 - 1 Mile ligher	USGS-NY USGS New York Water Sci USGS-425406073212701	ence Center	FED USGS	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name:	USGS New York Water Sci USGS-425406073212701	ence Center	FED USGS	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name:	USGS New York Water Sci	ence Center	FED USGS	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type:	USGS New York Water Sci USGS-425406073212701 RE 203 Well	ence Center	FED USGS	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name:	USGS New York Water Sci USGS-425406073212701 RE 203 Well Not Reported			USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code:	USGS New York Water Sci USGS-425406073212701 RE 203 Well	Drainagearea value:	FED USGS Not Reported Not Reported	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc:	USGS New York Water Sci USGS-425406073212701 RE 203 Well Not Reported Not Reported Not Reported Not Reported		Not Reported	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units:	USGS New York Water Sci USGS-425406073212701 RE 203 Well Not Reported Not Reported Not Reported Not Reported	Drainagearea value: Contrib drainagearea: Latitude:	Not Reported Not Reported	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units:	USGS New York Water Sci USGS-425406073212701 RE 203 Well Not Reported Not Reported Not Reported Not Reported Not Reported	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale:	Not Reported Not Reported 42.9017447	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude:	USGS New York Water Sci USGS-425406073212701 RE 203 Well Not Reported Not Reported Not Reported Not Reported -73.3570558	Drainagearea value: Contrib drainagearea: Latitude:	Not Reported Not Reported 42.9017447 126720	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure:	USGS New York Water Sci USGS-425406073212701 RE 203 Well Not Reported Not Reported Not Reported Not Reported -73.3570558 5	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale:	Not Reported Not Reported 42.9017447 126720	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method:	USGS New York Water Sci USGS-425406073212701 RE 203 Well Not Reported Not Reported Not Reported Not Reported -73.3570558 5 Interpolated from map	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units:	Not Reported Not Reported 42.9017447 126720 seconds	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys:	USGS New York Water Sci USGS-425406073212701 RE 203 Well Not Reported Not Reported Not Reported Not Reported -73.3570558 5 Interpolated from map NAD83	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val:	Not Reported Not Reported 42.9017447 126720 seconds 410	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units:	USGS New York Water Sci USGS-425406073212701 RE 203 Well Not Reported Not Reported Not Reported Not Reported -73.3570558 5 Interpolated from map NAD83 feet feet	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val: Vertacc measure val:	Not Reported Not Reported 42.9017447 126720 seconds 410	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units: Vert accmeasure units:	USGS New York Water Sci USGS-425406073212701 RE 203 Well Not Reported Not Reported Not Reported Not Reported -73.3570558 5 Interpolated from map NAD83 feet	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val: Vertacc measure val:	Not Reported Not Reported 42.9017447 126720 seconds 410	USGS4000086491
South /2 - 1 Mile ligher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units: Vert accmeasure units: Vert accmeasure units:	USGS New York Water Sci USGS-425406073212701 RE 203 Well Not Reported Not Reported Not Reported Not Reported -73.3570558 5 Interpolated from map NAD83 feet feet Interpolated from topograph	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val: Vertacc measure val: nic map Countrycode:	Not Reported Not Reported 42.9017447 126720 seconds 410 10	USGS4000086491

Aquifer type: Construction date: Welldepth units: Wellholedepth units:	•	/elldepth: /ellholedepth:	98 Not Reported	
Ground-water levels, Nu	mber of Measurements: 0			
W /2 - 1 Mile igher			NY WELLS	NYWS10000011255
Fid: County: Town: Dec well n: Foil loc: Latitude: Longitude: Well depth: Rock depth: Gw depth: Cased dept: Scr: Yt avgdisc: Regnumber: Ddlat: Ddlong: Site id:	11255 RENSSELAER Hoosick RE3015 SUNRISE DR 42 54 55.7 73 21 52.4 502 40 65 40 N 4 NYRD10005 42.915472 -73.364556 NYWS10000011255			
4 SE /2 - 1 Mile igher			FRDS PWS	NY0001519
PWS ID: Date Initiated: PWS Name:	NY0001519 Not Reported Date Deactiv BEECHNUT TRAILER PARK BOX 166 HOWES CAVE, NY 12090	rated: Not Reported		
Addressee / Facility:	System Owner/Responsible Party BELLINGER DUNCAN M M BEECHNUT TRAILER PARK BOX 166 RD 1 HOWES CAVE, NY 12090			
Facility Latitude: Facility Latitude: City Served: Treatment Class	42 54 03 42 43 04 ESPERANCE (T) Not Reported	Facility Longitude: Facility Longitude: Population:		

Pirection Pistance				
levation			Database	EDR ID Numb
NW /2 - 1 Mile igher			NY WELLS	NYWS100000112
Fid:	11256			
County:	RENSSELAER			
Town:	Hoosick			
Dec well n:	RE3016			
Foil loc:	SUNRISE DR			
Latitude:	42 55 01.4			
Longitude:	73 21 50.2			
Well depth:	322			
Rock depth:	76			
Gw depth:	45			
Cased dept:	78			
Scr:	N			
Yt avgdisc:	12			
Regnumber:	NYRD10005			
Ddlat:	42.917056			
Ddlong:	-73.363944			
Site id:	NYWS1000011256			
SE			FED USGS	USGS400008648
SE /2 - 1 Mile			FED USGS	USGS400008648
SE /2 - 1 Mile ligher			FED USGS	USGS400008648
SE /2 - 1 Mile igher Org. Identifier:	USGS-NY		FED USGS	USGS40000864
SE /2 - 1 Mile igher Org. Identifier: Formal name:	USGS New York Water Science	ence Center	FED USGS	USGS40000864
SE /2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier:	USGS New York Water Scie USGS-425402073210300	ence Center	FED USGS	USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name:	USGS New York Water Scie USGS-425402073210300 RE 40	ence Center	FED USGS	USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type:	USGS New York Water Sci USGS-425402073210300 RE 40 Well	ence Center	FED USGS	USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc:	USGS New York Water Sci USGS-425402073210300 RE 40 Well Not Reported			USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003	Drainagearea value:	Not Reported	USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported	Drainagearea value: Contrib drainagearea:	Not Reported Not Reported	USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported Not Reported	Drainagearea value: Contrib drainagearea: Latitude:	Not Reported Not Reported 42.9006336	USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported Not Reported -73.350389	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale:	Not Reported Not Reported 42.9006336 24000	USGS40000864
SE (2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported Not Reported -73.350389 5	Drainagearea value: Contrib drainagearea: Latitude:	Not Reported Not Reported 42.9006336	USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported Not Reported -73.350389 5 Interpolated from map	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units:	Not Reported Not Reported 42.9006336 24000 seconds	USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported Not Reported -73.350389 5 Interpolated from map NAD83	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val:	Not Reported Not Reported 42.9006336 24000 seconds Not Reported	USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported -73.350389 5 Interpolated from map NAD83 Not Reported	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units:	Not Reported Not Reported 42.9006336 24000 seconds	USGS400008644
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units: Vert accmeasure units:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported -73.350389 5 Interpolated from map NAD83 Not Reported Not Reported Not Reported Not Reported	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val:	Not Reported Not Reported 42.9006336 24000 seconds Not Reported	USGS400008644
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units: Vert accmeasure units: Vert accmeasure units:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported -73.350389 5 Interpolated from map NAD83 Not Reported Not Reported Not Reported Not Reported Not Reported	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val: Vertacc measure val:	Not Reported Not Reported 42.9006336 24000 seconds Not Reported Not Reported	USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units: Vert accmeasure units: Vert collection method: Vert coord refsys:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported -73.350389 5 Interpolated from map NAD83 Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val:	Not Reported Not Reported 42.9006336 24000 seconds Not Reported	USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units: Vert accmeasure units: Vert accmeasure units: Vert coord refsys: Aquifername:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported -73.350389 5 Interpolated from map NAD83 Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val: Vertacc measure val:	Not Reported Not Reported 42.9006336 24000 seconds Not Reported Not Reported	USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units: Vert accmeasure units: Vert accmeasure units: Vert coord refsys: Aquifername: Formation type:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported -73.350389 5 Interpolated from map NAD83 Not Reported Not Reported	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val: Vertacc measure val:	Not Reported Not Reported 42.9006336 24000 seconds Not Reported Not Reported	USGS400008644
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units: Vert accmeasure units: Vert accmeasure units: Vert accmeasure units: Vert coord refsys: Aquifername: Formation type: Aquifer type:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported -73.350389 5 Interpolated from map NAD83 Not Reported Not Reported	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val: Vertacc measure val: Countrycode:	Not Reported Not Reported 42.9006336 24000 seconds Not Reported Not Reported US	USGS40000864
SE 2 - 1 Mile igher Org. Identifier: Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units: Vert accmeasure units: Vert accmeasure units: Vert coord refsys: Vert coord refsys: Aquifername: Formation type: Aquifer type: Construction date:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported -73.350389 5 Interpolated from map NAD83 Not Reported Not Reported	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val: Vertacc measure val: Countrycode: Welldepth:	Not Reported Not Reported 42.9006336 24000 seconds Not Reported Not Reported US Not Reported	USGS40000864
Formal name: Monloc Identifier: Monloc name: Monloc type: Monloc desc: Huc code: Drainagearea Units: Contrib drainagearea units: Longitude: Horiz Acc measure: Horiz Collection method: Horiz coord refsys: Vert measure units: Vert accmeasure units: Vert accmeasure units: Vert coord refsys: Aquifername: Formation type: Aquifer type:	USGS New York Water Scie USGS-425402073210300 RE 40 Well Not Reported 02020003 Not Reported -73.350389 5 Interpolated from map NAD83 Not Reported Not Reported	Drainagearea value: Contrib drainagearea: Latitude: Sourcemap scale: Horiz Acc measure units: Vert measure val: Vertacc measure val: Countrycode:	Not Reported Not Reported 42.9006336 24000 seconds Not Reported Not Reported US	USGS40000864

Ground-water levels, Number of Measurements: 0

Map ID Direction Distance Elevation 7 NNE 1/2 - 1 Mile Higher			Database FED USGS	EDR ID Number USGS40000865384		
Org. Identifier:	USGS-NY					
Formal name:	USGS New York Water Science Center					
Monloc Identifier:	USGS-425511073210301					
Monloc name:	RE 106					
Monloc type:	Well					
Monloc desc:	Not Reported					
Huc code:	Not Reported	Drainagearea value:	Not Reported			
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported			
Contrib drainagearea units:	Not Reported	Latitude:	42.9198002			
Longitude:	-73.350389	Sourcemap scale:	126720			
Horiz Acc measure:	5	Horiz Acc measure units:	seconds			
Horiz Collection method:	Interpolated from map					
Horiz coord refsys:	NAD83	Vert measure val:	510			
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:	Sand and gravel aquifers (glaciated regions)					
Formation type:	Sand and Gravel					
Aquifer type:	Not Reported					
Construction date:	Not Reported	Welldepth:	197			
Welldepth units:	ft	Wellholedepth:	Not Reported			
Wellholedepth units:	Not Reported					

Ground-water levels, Number of Measurements: 0

GEOCHECK[®] - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: NY Radon

Radon Test Results

County	Town	Num Tests	Avg Result	Geo Mean	Max Result
RENSSELAER	BERLIN	19	7.79	5.55	25
RENSSELAER	BRUNSWICK	96	7.37	3.67	92.2
RENSSELAER	E. GREENBUSH	220	7.13	3.36	56.1
RENSSELAER	GRAFTON	31	3.83	2.13	17.7
RENSSELAER	HOOSICK	40	3.68	2.57	19.6
RENSSELAER	NASSAU	76	6.56	3.17	38.1
RENSSELAER	NO. GREENBUSH	211	9.06	4.28	130.6
RENSSELAER	PETERSBURG	36	4.69	3.6	22.1
RENSSELAER	PITTSTOWN	27	6.43	2.92	74.2
RENSSELAER	POESTENKILL	48	6.45	4.19	31.4
RENSSELAER	RENSSELAER	122	5.72	2.69	65.3
RENSSELAER	SAND LAKE	169	6.23	3.1	37.7
RENSSELAER	SCHAGHTICOKE	42	5.59	4.02	19.3
RENSSELAER	SCHODACK	247	8.3	4.2	103.2
RENSSELAER	STEPHENTOWN	29	5.35	3.23	23.3
RENSSELAER	TROY	498	5.97	3.08	134.7

Federal EPA Radon Zone for RENSSELAER County: 1

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for RENSSELAER COUNTY, NY

Number of sites tested: 85

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	1.570 pCi/L	87%	13%	0%
Basement	2.890 pCi/L	66%	31%	4%

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

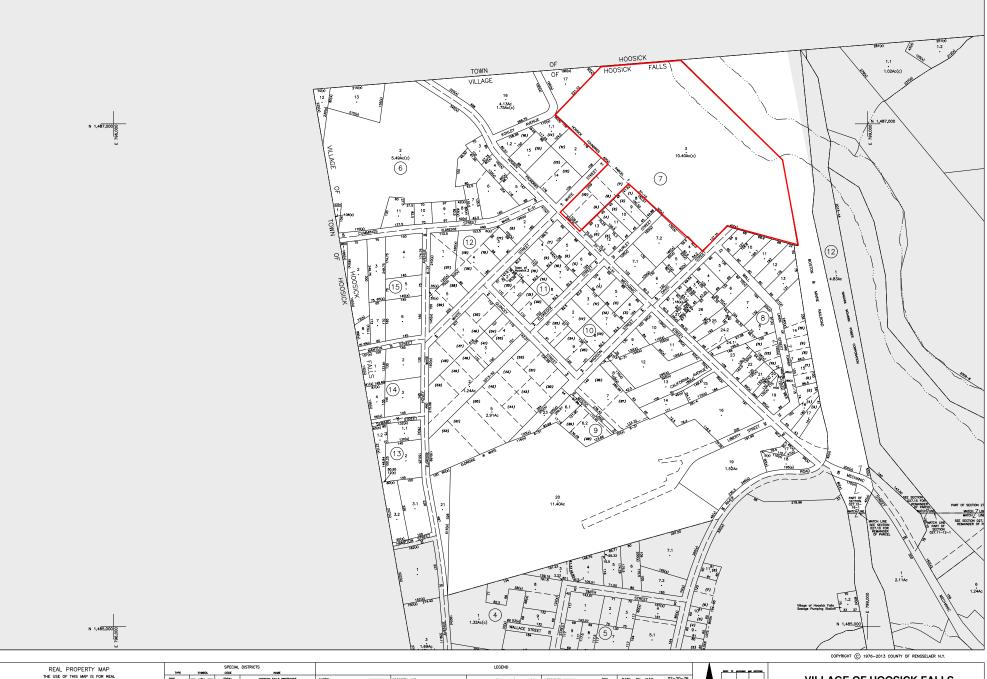
PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

APPENDIX E SUPPORTING DOCUMENTATION

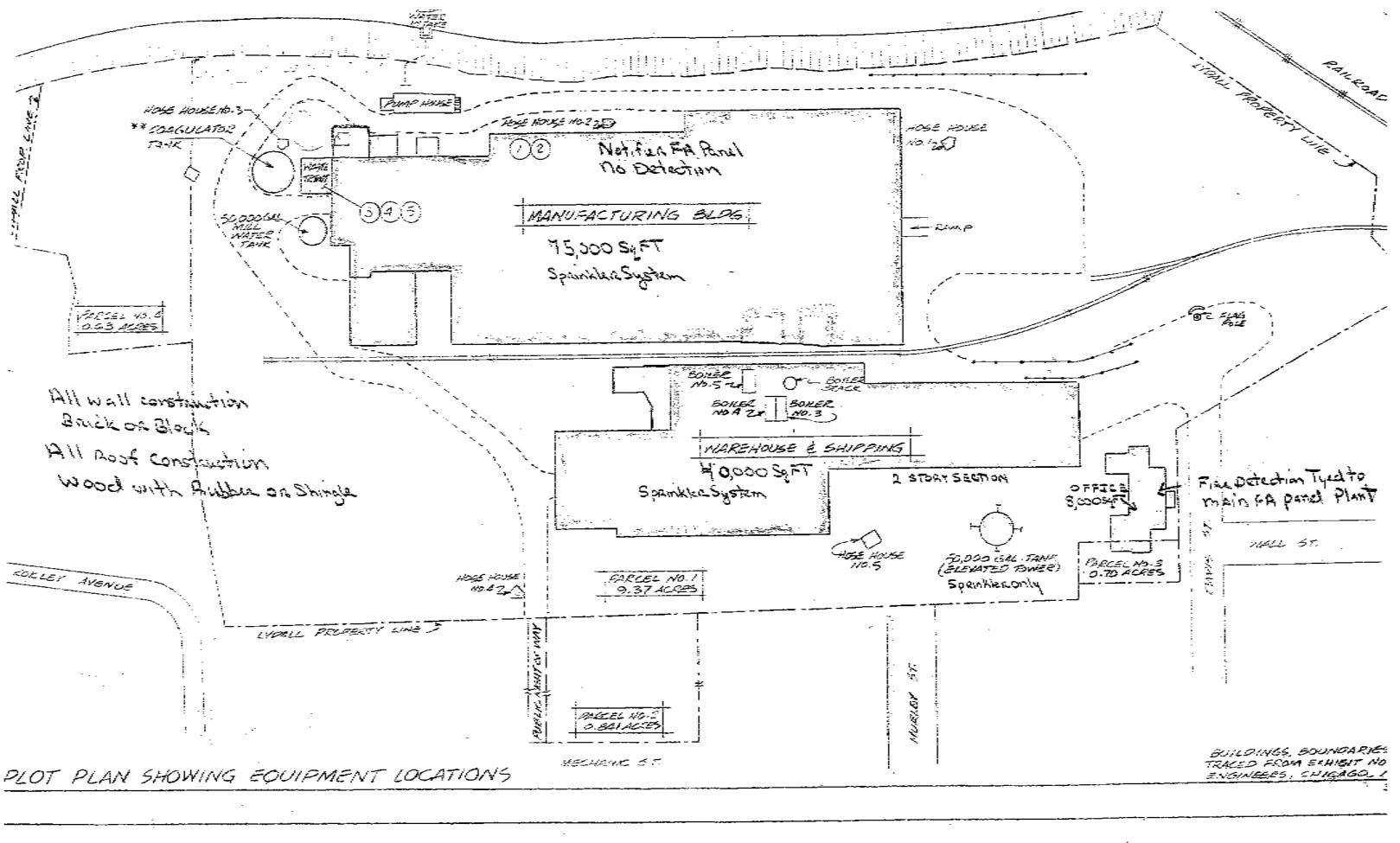




REAL PROPERTY MAP		TYPE	SYMBOL	CODE	NAME										NOCK TO ADDRESS MP MCTONS	
THE USE OF THIS MAP IS FOR REAL	FIRE		+ + -	F0041	HODSICK FALLS PROTECTIVE	N4D83	PROPERTY LINE	MEEA	(FROM DEED)	1.50Ac	NTERSTATE HIGHWAY	ഞ	DATE OF MAP: 02-20-76	- 7		VILLAGE OF HOOSICK FALLS
PROPERTY TAX ADMINISTRATION PURPOSES ONLY	Ugi	ıt	- + -			NAD27	WATER	AREA			J.S. HIGHWAY	ă I	DATE OF REVISION: 06-01-13	Ň	027 027	MELAGE OF HOODIOR FALLO
MEMORY FOR DRIVING BY DRIVING COMBRID	D DIGITAL FORMAT BY SCH	00L	— 66н —	382801	HOOSICK FALLS CENTRAL	STATE OR COUNTY LINE	LAND HOOK	DIMENSION	(FROM DEED)	16.5	NEW YORK STATE HIGHWAY (۵I		Ĩ	027 027	RENSSELAER COUNTY, NEW YORK
RENSELAER COUNTY LESISLATURE COLE - LANER - TRUMBLE CO. NC. WELLOR MARPING, INC., TROY, NEW YORK DAYTON, CHID HORSEHEXCG,	SD	ER	+ -			ROAD OR RAILROAD R/W	PATENT OR REALTY LOT NO. 36 OR (1)) DIMENSION	(SCALED)	66(s)	COUNTY HIGHWAY	08	······································		14 15	
JANUARY,	2003 WAT	er				EASEMENT R/W LINE	SECTION-BLOCK-LOT-NO. 001.00- 1 -10	COORDINATE-L	LOCATOR NO.(EB00,000-NB	000,000) e	BLOCK LIMIT LINE		SCALE: 1"=100"		E 796.0	00-N 1485.000 NAD 83 NY STATE PLANE COORDINATE SYSTEM, EAST ZONE, US FEET 027.10

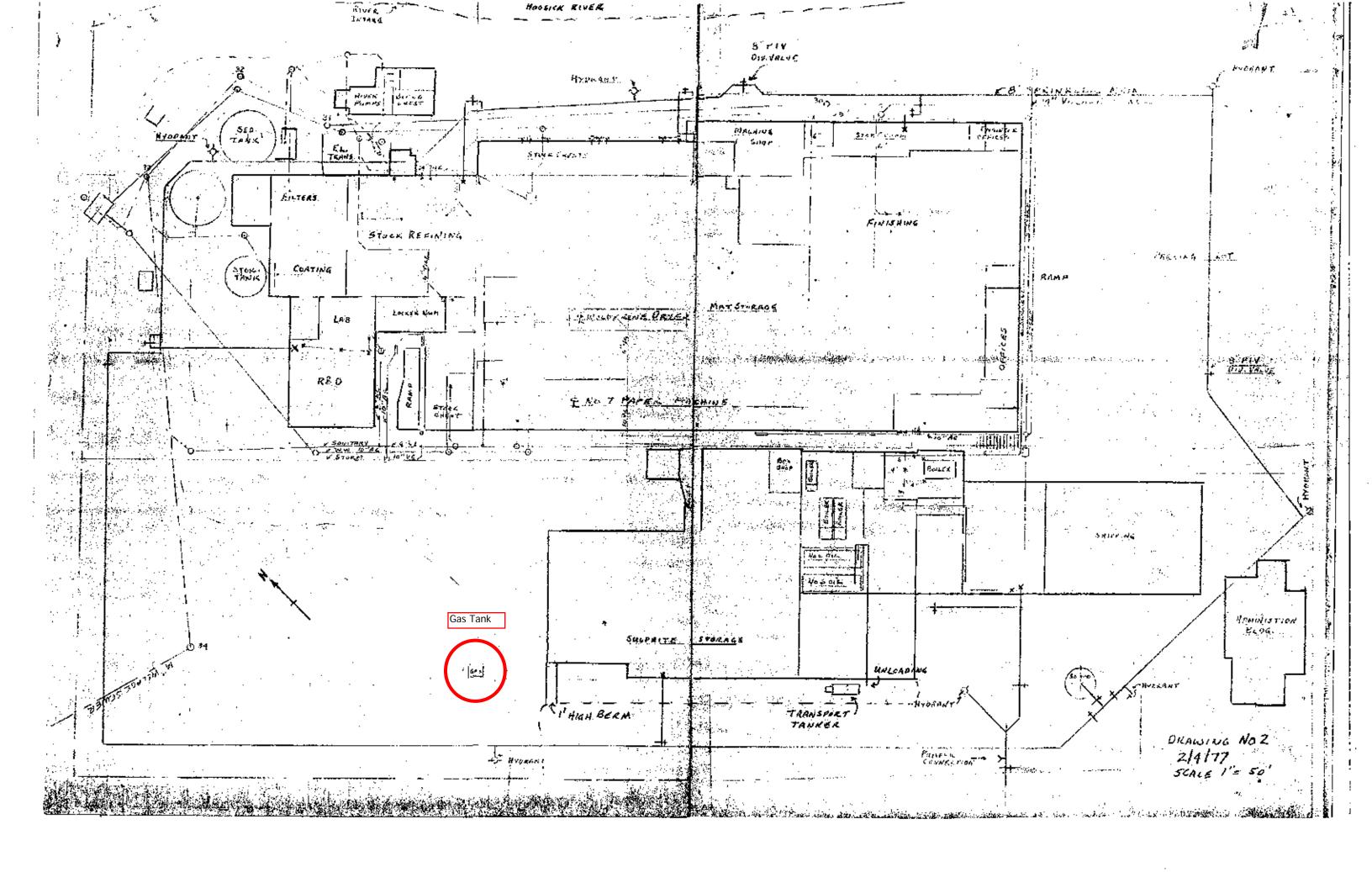


3025195.8 Page 1



•

.





February 5, 2018

Village of Hoosick Falls Municipal Building 24 Main Street Hoosick Falls, NY 12090 **Sent via email**: villageclerk@hoosick.org

RE: FOIL REQUEST FOR: INTERFACE PERFORMANCE MATERIALS, 12 DAVIS STREET, HOOSICK FALLS, NY 12090

To Whom It May Concern:

HRP Associates, Inc. is conducting a Phase I Environmental Site Assessment of the above mentioned address and respectfully requests information under the Freedom of Information Law (FOIL). HRP is requesting copies of any records including, but not limited to, the following:

- Building/Code Enforcement Department- inspections, permits, violations, former or proposed buildings, historic site plans, storage tank information and asbestos and lead information
- Assessor's Office- property cards
- Water/Wastewater- municipal water and sewer information with connection dates, or well and septic information
- Fire Department- historical fire information, spill information (i.e. release of petroleum products/hazardous materials), storage tank information (USTs/ASTs), petroleum/hazardous materials information (i.e. usage and disposal)
- Planning Department- information related to proposed development at the site
- Zoning Department zoning classification, wetlands information

Please send the requested information to my attention by fax to 518-877-8561, by mail to our New York office (below), or email to <u>james.charter@hrpassociates.com</u>. It might be easiest for you if I come in to review relevant files.

If you have any questions, or if additional information is needed, please do not hesitate to contact me at (518) 877-7101 x 122.

Sincerely, HRP ASSOCIATES, INC. dba HRP ENGINEERING, PC

James Charter Senior Project Scientist

Menu

FOIL Request Main Page (SupportHome.aspx)

l want to... 🝷

Reference No:W032167-020618Contact E-Mail:james.charter@hrpassociates.com

Dear James:

Thank you for your Freedom of Information Law (FOIL) request. Your request has been received and is being processed. Your request was received in this office on 2/6/2018 and given the reference number FOIL **#W032167-020618** for tracking purposes. You may expect the Department's response to your request no later than **3/7/2018**.

Record Requested: HRP is conducting a Phase I ESA of the Interface Performance Materials located at 12 Davis Street, Hoosick Falls, NY and requests spill reports for spill #s 9005679, 9008710, 9408852, 0402455, 0410046, and 1101381.

You can monitor the progress of your request at the link below and you'll receive an email when your request has been completed. Again, thank you for using the FOIL Center.

https://mycusthelp.com/NEWYORKDEC/_rs/RequestLogin.aspx (https://mycusthelp.com/NEWYORKDEC/_rs/RequestLogin.aspx)

New York State Department of Environmental Conservation, Record Access Office





NEW YORK Department of STATE OF OPPORTUNITY Environmental Conservation

Spill Incidents Database Search Results

· · ·	Export CSV	to 6			
Spill Number	Date Spill Reported	Spill Name	County	City/Town	Address
1. 9005679 0	8/23/1990	LYDALL DAVIS ST HOOSIC RIVER	Rensselaer	HOOSICK FALLS	12 DAVIS ST HOOSIC RIVER
2. 9008710 1	1/08/1990	HOOSIC RIVER SLUDGE DAVIS ST	Rensselaer	HOOSICK FALLS	12 DAVIS ST HOOSIC RIVER
3. 9408852 1	0/04/1994	LYDALL HOOSIC RIVER DAVIS ST	Rensselaer	HOOSICK FALLS	12 DAVIS ST HOOSIC RIVER
4. 0402455 0	6/06/2004	INTERFACE SOLUTIONS DAVIS ST	Rensselaer	HOOSICK FALLS	12 DAVIS ST
5. 0410046 12	2/09/2004	INTERFACE SOLUTIONS DAVIS ST	Rensselaer	HOOSICK FALLS	12 DAVIS ST
6. 1101381 0	5/06/2011	INTERFACE SOLUTIONS DAVIS ST	Rensselaer	HOOSICK FALLS	12 DAVIS ST



Spill Incidents Database Search Details

Spill Record

Administrative Information

DEC Region: 4 Spill Number: 9005679

Spill Date/Time

Spill Date: 08/23/1990 Spill Time: 12:00:00 PM Call Received Date: 08/23/1990 Call Received Time: 09:30:00 AM

Location

Spill Name: LYDALL DAVIS ST HOOSIC RIVER Address: 12 DAVIS ST HOOSIC RIVER City: HOOSICK FALLS County: Rensselaer

Spill Description

Material Spilled Amount Spilled Resource Affected

phenolic resins UNKNOWN Surface Water Cause: Housekeeping Source: Commercial/Industrial Waterbody: HOOSIC RIVER PBS #: 4-001945

Record Close

Date Spill Closed: 04/09/1993

"Date Spill Closed" means the date the spill case was closed by the case manager in the Department of Environmental Conservation (the Department). The spill case was closed because either; a) the records and data submitted indicate that the necessary cleanup and removal actions have been completed and no further remedial activities are necessary, or b) the case was closed for administrative reasons (e.g., multiple reports of a single spill consolidated into a single spill number). The Department however reserves the right to require additional remedial work in relation to the spill, if in the future it determines that further action is necessary.

If you have questions about this reported incident, please contact the Regional Office where the incident occurred.

Return To Results



Spill Incidents Database Search Details

Spill Record

Administrative Information

DEC Region: 4 Spill Number: 9008710

Spill Date/Time

Spill Date: 11/08/1990 Spill Time: 12:00:00 PM Call Received Date: 11/08/1990 Call Received Time: 03:24:00 PM

Location

Spill Name: HOOSIC RIVER SLUDGE DAVIS ST Address: 12 DAVIS ST HOOSIC RIVER City: HOOSICK FALLS County: Rensselaer

Spill Description

Material Spilled Amount Spilled Resource Affected

Material not identified N/A Cause: Unknown Source: Unknown Waterbody: HOOSIC RIVER PBS #: 4-001945

Record Close

Date Spill Closed: 11/09/1990

"Date Spill Closed" means the date the spill case was closed by the case manager in the Department of Environmental Conservation (the Department). The spill case was closed because either; a) the records and data submitted indicate that the necessary cleanup and removal actions have been completed and no further remedial activities are necessary, or b) the case was closed for administrative reasons (e.g., multiple reports of a single spill consolidated into a single spill number). The Department however reserves the right to require additional remedial work in relation to the spill, if in the future it determines that further action is necessary.

If you have questions about this reported incident, please contact the Regional Office where the incident occurred.

Return To Results



Spill Incidents Database Search Details

Spill Record

Administrative Information

DEC Region: 4 Spill Number: 9408852

Spill Date/Time

Spill Date: 10/04/1994 **Spill Time:** 07:50:00 AM **Call Received Date:** 10/04/1994 **Call Received Time:** 08:24:00 AM

Location

Spill Name: LYDALL HOOSIC RIVER DAVIS ST Address: 12 DAVIS ST HOOSIC RIVER City: HOOSICK FALLS County: Rensselaer

Spill Description

Material Spilled Amount Spilled Resource Affected

Material not identified N/A Cause: Unknown Source: Commercial/Industrial Waterbody: HOOSIC RIVER PBS #: 4-001945

Record Close

Date Spill Closed: 06/20/1995

"Date Spill Closed" means the date the spill case was closed by the case manager in the Department of Environmental Conservation (the Department). The spill case was closed because either; a) the records and data submitted indicate that the necessary cleanup and removal actions have been completed and no further remedial activities are necessary, or b) the case was closed for administrative reasons (e.g., multiple reports of a single spill consolidated into a single spill number). The Department however reserves the right to require additional remedial work in relation to the spill, if in the future it determines that further action is necessary.

If you have questions about this reported incident, please contact the Regional Office where the incident occurred.

Return To Results



Spill Incidents Database Search Details

Spill Record

Administrative Information

DEC Region: 4 Spill Number: 0402455

Spill Date/Time

Spill Date: 06/06/2004 **Spill Time:** 11:10:00 AM **Call Received Date:** 06/06/2004 **Call Received Time:** 11:39:00 AM

Location

Spill Name: INTERFACE SOLUTIONS DAVIS ST Address: 12 DAVIS ST City: HOOSICK FALLS County: Rensselaer

Spill Description

Material Spilled Amount Spilled Resource Affected

carbolic acid 3000 Gal. Surface Water Cause: Equipment Failure Source: Commercial/Industrial Waterbody: HOOSICK RIVER PBS #: 4-001945

Record Close

Date Spill Closed: 11/10/2004

"Date Spill Closed" means the date the spill case was closed by the case manager in the Department of Environmental Conservation (the Department). The spill case was closed because either; a) the records and data submitted indicate that the necessary cleanup and removal actions have been completed and no further remedial activities are necessary, or b) the case was closed for administrative reasons (e.g., multiple reports of a single spill consolidated into a single spill number). The Department however reserves the right to require additional remedial work in relation to the spill, if in the future it determines that further action is necessary.

If you have questions about this reported incident, please contact the Regional Office where the incident occurred.

Return To Results



Spill Incidents Database Search Details

Spill Record

Administrative Information

DEC Region: 4 Spill Number: 0410046

Spill Date/Time

Spill Date: 12/03/2004 Spill Time: 04:30:00 PM Call Received Date: 12/09/2004 Call Received Time: 02:25:00 PM

Location

Spill Name: INTERFACE SOLUTIONS DAVIS ST Address: 12 DAVIS ST City: HOOSICK FALLS County: Rensselaer

Spill Description

Material Spilled Amount Spilled Resource Affected

unknown material UNKNOWN Soil aluminum sulfate UNKNOWN Soil **Cause:** Equipment Failure **Source:** Commercial/Industrial **Waterbody: PBS #:** 4-001945

Record Close

Date Spill Closed: 03/16/2007

"Date Spill Closed" means the date the spill case was closed by the case manager in the Department of Environmental Conservation (the Department). The spill case was closed because either; a) the records and data submitted indicate that the necessary cleanup and removal actions have been completed and no further remedial activities are necessary, or b) the case was closed for administrative reasons (e.g., multiple reports of a single spill consolidated into a single spill number). The Department however reserves the right to require additional remedial work in relation to the spill, if in the future it determines that further action is necessary.

If you have questions about this reported incident, please contact the Regional Office where the incident occurred.

Return To Results



Spill Incidents Database Search Details

Spill Record

Administrative Information

DEC Region: 4 Spill Number: 1101381

Spill Date/Time

Spill Date: 05/05/2011 **Spill Time:** 01:00:00 AM **Call Received Date:** 05/06/2011 **Call Received Time:** 12:08:00 PM

Location

Spill Name: INTERFACE SOLUTIONS DAVIS ST Address: 12 DAVIS ST City: HOOSICK FALLS County: Rensselaer

Spill Description

Material Spilled Amount Spilled Resource Affected

#6 fuel oil 3 Gal. Unknown Cause: Equipment Failure Source: Commercial/Industrial Waterbody: PBS #: 4-001945

Record Close

Date Spill Closed: 05/16/2011

"Date Spill Closed" means the date the spill case was closed by the case manager in the Department of Environmental Conservation (the Department). The spill case was closed because either; a) the records and data submitted indicate that the necessary cleanup and removal actions have been completed and no further remedial activities are necessary, or b) the case was closed for administrative reasons (e.g., multiple reports of a single spill consolidated into a single spill number). The Department however reserves the right to require additional remedial work in relation to the spill, if in the future it determines that further action is necessary.

If you have questions about this reported incident, please contact the Regional Office where the incident occurred.

Return To Results



Bulk Storage Database Search Details

Next Site

Last Site

Facility Information

Site No.: 4-000054 Status: Active Expiration Date: 03/11/2018 Site Type: CBS Site Name: INTERFACE PERFORMANCE MATERIALS Address: 12 DAVIS STREET Locality: HOOSICK FALLS State: NY Zipcode: 12090 County: Rensselaer

Owner(s) Information

Facility Owner: INTERFACE PERFORMANCE MATERIALS 216 WOHLSEN WAY . LANCASTER, PA. 17603

Tank Information

Tank Information withheld (not releaseable under Freedom of Information Law) in accordance with Public Officers Law Sections 86.5, 87.2(f), 89.5(a)(1)(1-a)

Return To Results



Bulk Storage Database Search Details

First Site

Previous Site

Facility Information

Site No.: 4-001945 Status: Active Expiration Date: 02/26/2021 Site Type: PBS Site Name: INTERFACE PERFOMANCE MATERIALS Address: 12 DAVIS ST Locality: HOOSICK FALLS State: NY Zipcode: 12090 County: Rensselaer

Owner(s) Information

Facility Owner: INTERFACE PERFOMANCE MATERIALS, INC.
216 WOHLSEN WAY . LANCASTER, PA. 17603
Mail Contact: INTERFACE PERFOMANCE MATERIALS, INC.
12 DAVIS ST. . HOOSICK FALLS, NY. 12090

Tank Information

5 Tanks Found

Tank Location	Status	Capacity (Gal.)
Aboveground on saddles, legs, stilts, rack or cradle	In Service	24000
Aboveground on saddles, legs, stilts, rack or cradle	In Service	24000
Aboveground on saddles, legs, stilts, rack or cradle	Closed - Removed	500
Aboveground on saddles, legs, stilts, rack or cradle	In Service	275
Aboveground on saddles, legs, stilts, rack or cradle	In Service	275
	Aboveground on saddles, legs, stilts, rack or cradle Aboveground on saddles, legs, stilts, rack	Aboveground on saddles, legs, stilts, rack or cradleIn ServiceAboveground on saddles, legs, stilts, rack or cradleIn ServiceAboveground on saddles, legs, stilts, rack or cradleClosed - RemovedAboveground on saddles, legs, stilts, rack or cradleIn ServiceAboveground on saddles, legs, stilts, rack or cradleIn Service

Refine This Search

Return To Results



Bulk Storage Database Search Details Tank Information

Next Tank

Last Tank

Site No: 4-001945 Site Name: INTERFACE PERFOMANCE MATERIALS Tank No: 1 Tank Location: Aboveground on saddles, legs, stilts, rack or cradle Tank Status: In Service Tank Install Date: 04/01/1959 Tank Closed Date: Tank Capacity: 24000 gal. Product Stored: #6 fuel oil (on-site consumption) Percentage: 100% Tank Type: 01 - Steel/Carbon Steel/Iron Tank Internal Protection: None Tank External Protection: None Tank Secondary Containment: Vault (w/access) Tank Leak Detection: None **Overfill**: Product Level Gauge (A/G) Spill Prevention: None **Dispenser**: Suction Dispenser Pipe Location: Aboveground Pipe Type: Steel/Carbon Steel/Iron Pipe External Protection: None Piping Secondary Containment: None Piping Leak Detection: Exempt Suction Piping Tank Next Test Due: Tank Last Test: Tank Test Method: Testing Not Required

Refine This Search



Bulk Storage Database Search Details Tank Information

First Tank Previous Tank

Next Tank Last Tank

Site No: 4-001945 Site Name: INTERFACE PERFOMANCE MATERIALS Tank No: 2 Tank Location: Aboveground on saddles, legs, stilts, rack or cradle Tank Status: In Service Tank Install Date: 04/01/1959 Tank Closed Date: Tank Capacity: 24000 gal. Product Stored: #6 fuel oil (on-site consumption) Percentage: 100% Tank Type: 01 - Steel/Carbon Steel/Iron Tank Internal Protection: None Tank External Protection: None Tank Secondary Containment: Vault (w/access) Tank Leak Detection: None **Overfill**: Product Level Gauge (A/G) Spill Prevention: None **Dispenser**: Suction Dispenser Pipe Location: Aboveground Pipe Type: Steel/Carbon Steel/Iron Pipe External Protection: None Piping Secondary Containment: None Piping Leak Detection: Exempt Suction Piping Tank Next Test Due: Tank Last Test: Tank Test Method: Testing Not Required

Refine This Search



Bulk Storage Database Search Details Tank Information

First Tank Previous Tank

Next Tank Last Tank

Site No: 4-001945 Site Name: INTERFACE PERFOMANCE MATERIALS Tank No: 2A Tank Location: Aboveground on saddles, legs, stilts, rack or cradle Tank Status: Closed - Removed Tank Install Date: 01/01/1970 Tank Closed Date: 10/01/1991 Tank Capacity: 500 gal. Product Stored: gasoline Percentage: 100% Tank Type: 01 - Steel/Carbon Steel/Iron Tank Internal Protection: None Tank External Protection: None Tank Secondary Containment: None Tank Leak Detection: None **Overfill:** None Spill Prevention: None **Dispenser:** Suction Dispenser Pipe Location: Aboveground Pipe Type: Galvanized Steel Pipe External Protection: None Piping Secondary Containment: None Piping Leak Detection: None Tank Next Test Due: Tank Last Test: Tank Test Method: Testing Not Required

Refine This Search



Bulk Storage Database Search Details Tank Information

First Tank Previous Tank

Next Tank Last Tank

Site No: 4-001945 Site Name: INTERFACE PERFOMANCE MATERIALS Tank No: 3 Tank Location: Aboveground on saddles, legs, stilts, rack or cradle Tank Status: In Service Tank Install Date: 01/01/1965 Tank Closed Date: Tank Capacity: 275 gal. Product Stored: #2 fuel oil (on-site consumption) Percentage: 100% Tank Type: 01 - Steel/Carbon Steel/Iron Tank Internal Protection: None Tank External Protection: Painted/Asphalt Coating Tank Secondary Containment: Diking (Aboveground) Tank Secondary Containment: Impervious Underlayment Tank Leak Detection: None **Overfill:** Product Level Gauge (A/G) Spill Prevention: None **Dispenser:** Suction Dispenser Pipe Location: Aboveground Pipe Type: Steel/Carbon Steel/Iron Pipe External Protection: Painted/Asphalt Coating Piping Secondary Containment: None Piping Leak Detection: None Tank Next Test Due: Tank Last Test: Tank Test Method: Testing Not Required

Refine This Search



Bulk Storage Database Search Details Tank Information

First Tank

Previous Tank

Site No: 4-001945 Site Name: INTERFACE PERFOMANCE MATERIALS Tank No: 4 Tank Location: Aboveground on saddles, legs, stilts, rack or cradle Tank Status: In Service Tank Install Date: 01/01/1965 Tank Closed Date: Tank Capacity: 275 gal. Product Stored: #2 fuel oil (on-site consumption) Percentage: 100% Tank Type: 01 - Steel/Carbon Steel/Iron Tank Internal Protection: None Tank External Protection: Painted/Asphalt Coating Tank Secondary Containment: Diking (Aboveground) Tank Secondary Containment: Impervious Underlayment Tank Leak Detection: None **Overfill:** Product Level Gauge (A/G) Spill Prevention: None **Dispenser:** Suction Dispenser Pipe Location: Aboveground Pipe Type: Steel/Carbon Steel/Iron Pipe External Protection: Painted/Asphalt Coating Piping Secondary Containment: None Piping Leak Detection: None Tank Next Test Due: Tank Last Test: Tank Test Method: Testing Not Required

Refine This Search

	Ne Ne	w York State Do	epartment of Environment	al Conservation	Region 4 NYSDE 1130 North Westo	
	PBS Number P	ETROLEUM	BULK STORAGE CE	RTIFICATE	Schenectady, NY	
STATE			Floor, Albany, NY 12233-7020 P		(518) 357-2045	12000
TANK	TANK	DATE	TANK	PRODUCT	CAPACITY	
<u>TANK</u> NUMBER	T O O UTTONI	INSTALLED	TYPE	STORED	(GALLONS)	
NUMBER	<u></u>	-				*
	Aboveground - No Contact (on	04/01/1959 S	teel/Carbon Steel/Iron	#6 fuel oil (on-sit	te 24,000	
	saddles, legs, rack, cradle, etc.)			consumption)		
		04/01/1050 5	teel/Carbon Steel/Iron	#6 fuel oil (on-sit	te 24,000	*
ł.	Aboveground - No Contact (on	04/01/1959 5	teel/Carbon Steel/Iron	consumption)	24,000	
	saddles, legs, rack, cradle, etc.)					*
;	Aboveground - No Contact (on	01/01/1965 S	Steel/Carbon Steel/Iron	#2 fuel oil (on-sit	te 275	
,	saddles, legs, rack, cradle, etc.)	19 - 19 - 19 - 19 - 19 - 19 - 19 - 19 -		consumption)		
	Suddies, rego, rues, rues, rues, rues,	×				*
1	Aboveground - No Contact (on	01/01/1965 S	Steel/Carbon Steel/Iron	#2 fuel oil (on-sit consumption)	te 275	
	saddles, legs, rack, cradle, etc.) round tanks require monthly visual ins			•		
				As the owner of	this facility and/or the tan	as at this facility, the receipt, posting, as
FACILI	EV NAME AND ADDRESS :	DITEDEACED	DODEDTV) OWNER.		and the second	
	TY NAME AND ADDRESS :	INTERIACET	ROPERTY) OWNER: ERFOMANCE MATERIALS, IN	IC. use of this certif	ficate is an acknowledgeme for ensuring that this facili	nt that I am responsible to the extent
	ACE PERFOMANCE MATERIALS	216 WOHLSEN	ERFOMANCE MATERIALS, IN	required by law the bulk storage	for ensuring that this facili of petroleum including the	nt that I am responsible to the extent ty is in compliance with all regulations use regarding equipment requirements,
12 DAVI	ACE PERFOMANCE MATERIALS S ST		ERFOMANCE MATERIALS, IN N WAY	required by law the bulk storage inspections, han	for ensuring that this facili of petroleum including the adling procedures, recordke	nt that I am responsible to the extent ty is in compliance with all regulations use regarding equipment requirements, eping, registration requirements,
	ACE PERFOMANCE MATERIALS	216 WOHLSEN LANCASTER,	ERFOMANCE MATERIALS, IN N WAY PA 17603	required by law the bulk storage inspections, han providing advan spill reporting, a	for ensuring that this facili of petroleum including the adling procedures, recordke need notice to the Departme and all other applicable req	nt that I am responsible to the extent ty is in compliance with all regulations use regarding equipment requirements, eping, registration requirements, ent of major changes to a tank system, uirements. Violations may be punishab
HOOSIC	ACE PERFOMANCE MATERIALS S ST K FALLS, NY 12090	216 WOHLSEN LANCASTER, Tank O	ERFOMANCE MATERIALS, IN N WAY PA 17603 Owner Name:	required by law the bulk storage inspections, han providing advan spill reporting, a as a criminal off	for ensuring that this facili of petroleum including the adling procedures, recordke need notice to the Departme and all other applicable req	nt that I am responsible to the extent ty is in compliance with all regulations use regarding equipment requirements, eping, registration requirements, ent of major changes to a tank system,
HOOSIC	ACE PERFOMANCE MATERIALS S ST K FALLS, NY 12090 Daily On-Site) Operator: TIM CLEVEL	216 WOHLSEN LANCASTER, Tank O AND Same	ERFOMANCE MATERIALS, IN N WAY PA 17603	required by law the bulk storage inspections, han providing advan spill reporting, a as a criminal off federal law.	for ensuring that this facili of petroleum including the adling procedures, recordke need notice to the Departme and all other applicable req fense and/or a civil violation	nt that I am responsible to the extent ty is in compliance with all regulations see regarding equipment requirements, eping, registration requirements, ent of major changes to a tank system, uirements. Violations may be punishab n in accordance with applicable state an
HOOSIC Class B (I Class A (ACE PERFOMANCE MATERIALS S ST K FALLS, NY 12090 Daily On-Site) Operator: TIM CLEVEL Primary) Operator: TIM CLEVELAND	216 WOHLSEN LANCASTER, Tank O AND Same Facility	ERFOMANCE MATERIALS, IN N WAY PA 17603 Wener Name: as Property Owner y Phone Number	required by law the bulk storage inspections, han providing advan spill reporting, a as a criminal off federal law. This registratio	for ensuring that this facili of petroleum including the dling procedures, recordke need notice to the Departme and all other applicable req fense and/or a civil violatio	nt that I am responsible to the extent ty is in compliance with all regulations see regarding equipment requirements, eping, registration requirements, ent of major changes to a tank system, uirements. Violations may be punishab n in accordance with applicable state an t current and conspicuously posted a
HOOSIC Class B (I Class A (Emergen	ACE PERFOMANCE MATERIALS S ST K FALLS, NY 12090 Daily On-Site) Operator: TIM CLEVEL Primary) Operator: TIM CLEVELAND cy Contact Name: GARY FUNCK	216 WOHLSEN LANCASTER, Tank O AND Same Facility (518)	ERFOMANCE MATERIALS, IN N WAY PA 17603 Owner Name: as Property Owner y Phone Number 0 686-3400	required by law the bulk storage inspections, han providing advan spill reporting, a as a criminal off federal law. This registratic this facility at a	for ensuring that this facili of petroleum including the dling procedures, recordke need notice to the Departme and all other applicable req fense and/or a civil violatio	nt that I am responsible to the extent ty is in compliance with all regulations see regarding equipment requirements, eping, registration requirements, ent of major changes to a tank system, uirements. Violations may be punishab n in accordance with applicable state an t current and conspicuously posted a at the tank, at the entrance of the facilit
HOOSIC Class B (I Class A (Emergen	ACE PERFOMANCE MATERIALS S ST K FALLS, NY 12090 Daily On-Site) Operator: TIM CLEVEL Primary) Operator: TIM CLEVELAND	216 WOHLSEN LANCASTER, Tank O AND Same Facility (518) 741 MAILING	ERFOMANCE MATERIALS, IN N WAY PA 17603 Owner Name: as Property Owner y Phone Number) 686-3400 CORRESPONDENCE:	required by law the bulk storage inspections, han providing advan spill reporting, a as a criminal off federal law. This registratio this facility at a or the main official	for ensuring that this facili of petroleum including the adling procedures, recordke need notice to the Departme and all other applicable req fense and/or a civil violation on certificate must be kep all times. Posting must be ice where the storage tanks	nt that I am responsible to the extent ty is in compliance with all regulations see regarding equipment requirements, eping, registration requirements, ent of major changes to a tank system, uirements. Violations may be punishab n in accordance with applicable state an t current and conspicuously posted a at the tank, at the entrance of the facilit are located.
HOOSIC Class B (I Class A (I Emergen Emergen	ACE PERFOMANCE MATERIALS S ST K FALLS, NY 12090 Daily On-Site) Operator: TIM CLEVEL Primary) Operator: TIM CLEVELAND cy Contact Name: GARY FUNCK cy Contact Phone Number: (518) 242-6	216 WOHLSEN LANCASTER, Tank O AND Same Facility (518) 741 MAILING	ERFOMANCE MATERIALS, IN N WAY PA 17603 Owner Name: as Property Owner y Phone Number 0 686-3400 CORRESPONDENCE: LYNCH	required by law the bulk storage inspections, han providing advan spill reporting, a as a criminal off federal law. This registration this facility at a or the main office Spills must be r	for ensuring that this facility of petroleum including the adling procedures, recordke need notice to the Departme and all other applicable req fense and/or a civil violation on certificate must be kep all times. Posting must be ice where the storage tanks reported to the DEC within	nt that I am responsible to the extent ty is in compliance with all regulations see regarding equipment requirements, eping, registration requirements, ent of major changes to a tank system, uirements. Violations may be punishab n in accordance with applicable state an t current and conspicuously posted a at the tank, at the entrance of the facilit are located. two hours (1-800-457-7362).
HOOSIC Class B (I Class A (Emergen	ACE PERFOMANCE MATERIALS S ST K FALLS, NY 12090 Daily On-Site) Operator: TIM CLEVEL Primary) Operator: TIM CLEVELAND cy Contact Name: GARY FUNCK cy Contact Phone Number: (518) 242-6	216 WOHLSEN LANCASTER, Tank O AND Same Facility (518) 741 MAILING	ERFOMANCE MATERIALS, IN N WAY PA 17603 Owner Name: as Property Owner y Phone Number 0 686-3400 CORRESPONDENCE: LYNCH FACE PERFOMANCE MATERIA	required by law the bulk storage inspections, han providing advan spill reporting, a as a criminal off federal law. This registration this facility at a or the main offic Spills must be r	for ensuring that this facili of petroleum including the adling procedures, recordke need notice to the Departme and all other applicable req fense and/or a civil violation on certificate must be kep all times. Posting must be ice where the storage tanks	nt that I am responsible to the extent ty is in compliance with all regulations use regarding equipment requirements, eping, registration requirements, ent of major changes to a tank system, uirements. Violations may be punishab n in accordance with applicable state an t current and conspicuously posted a at the tank, at the entrance of the facilit are located. two hours (1-800-457-7362). 2 - 7 - 2016

Basil Seggos PBS NUMBER: 4-001945 DATE ISSUED: 03/01/2016 EXPIRATION DATE: 02/26/2021 FEE PAID: \$500.00

THIS REGISTRATION CERTIFICATE IS NON -TRANSFERABLE

James

HOOSICK FALLS, NY 12090

langger

14117

YAC

Printed Name and Title of Facility Owner/Authorized Representative

Print Date: 3/1/2016

	<u>CBS Number</u> 000054	New York State Department of Env CHEMICAL BULK STORA 625 Broadway, 11th Floor, Albany, NY 122	GE CERTIFI	CATE 1150 NY 12	iorth Westcott Road, 5	ichenectady,
TANK NUMBER	DATE INSTALLED	TANK LOCATION AND TYPE	CAPACITY (GALLONS)	HAZARDOUS SUBSTANCE	% HAZ SUBST	CHEMICAL ABSTRACT #
001	01/01/1964	AST - Fiberglass Reinforced Plastic (FRP)	13,000	ALUMINUM SULF.		10043-01-3
OWNER: NEW ISI, INC 216 WOHLSE LANCASTER OPERATOR: EMERGENCY CONTACT: ISSUED BY: CBS NUMBI DATE ISSUE EXPIRATIO FEE PAID:	N WAY , PA 17603 JAMES LYNCH (518) 686-3400 JAMES LYNCH (518) 686-9700 Commissioner Denise M. Sheeh ER: 4-000054 ED: 02/14/2006	an SITE: NEW ISI, INC 12 DAVIS STREET HOOSICK FALLS, NY 12090 MAULING CORRESPONDENCE: JAMES LYNCH NEW ISI, INC. 12 DAVIS ST. HOOSICK FALLS, NY 12090		the information on this form it responsible for assuring that d Artacle 40 and 6 NYCRR Part below: - The facility neust be re-regi- - The facility neust be re-regi- to the facility neust be re-regi- - The facility has maintained five year inspections as requir as required by Part S98.1(k). - The Department must be no replacing, reconditioning, or p - This certificate must be si Posting must be at the tank, where the storage tanks are - Any person with knowledge to DEC within two hours (1-8 - Storage to the tank of	: of a spill, leak or discharge mus 60-457-7362). Anch	I recognize that I ars all sections of ECL of just those eited nership, y, monthly, annual and SPR annually updated or to adding, tank es at all binaes, or the main office at report the incident <u>2/CC</u> Date

THIS REGISTRATION CERTIFICATE IS NON-TRANSFERABLE

· _ _

lydall, inc

June 13, 1997 Mary A. Tremblay Brian E. Thomson

ATTORNEY-CLIENT PRIVILEGED CONFIDENTIAL

c: WVD, AKF, RPL.

ACM SURVEY - HFO

The results of an asbestos survey of the Hoosick Falls Operation of CMD is attached. This survey was performed by Bill Van Deusen and myself on June 3, 1997 in accordance with corporate policy. It was conducted following abatement work performed this year by AAR Environmental Services.

In order to facilitate an understanding of the survey, the plant was broken down into 17 zones plus the roof as portrayed on the two site plans. Results of our visual inspection and Bill's knowledge of the plant history enabled us to prepare the ACM/PACM Survey tables. These tables describe the asbestos conditions within each of the zones. Any action plan should consider ACM materials in poor condition to be candidates for removal.

In general, the survey results are good. Nearly all of the office construction or renovations were performed after 1980 making them ACM-free. The #9 dryer is also post-1980. My opinion of this year's abatement work behind #7 dryer is excellent. There are currently few issues that require prompt attention.

The building roofs are in excellent condition, but they are presumed ACMs based upon the fact that they are all of the pre-1980 vintage. Any work requiring roofing removal should take this into consideration.

My recommendation for the next phase of ACM abatement would be to remove damaged sections of ACM surfacing material on the (14) #9 dryer fans and to repair the insulation. The condition of the surfacing materials on these fans range from poor to fair to good. Each unit should be inspected separately, and an action plan prepared. I am available to perform this task. Please call with any questions.

1997 Cost of abotement ~ \$35,000 To complete program ~ 100,000 (craption #7 Dyer Inchosure)

Area of Survey: Hoosick Falls Facility - CND

Date: <u>6/3/97</u> _____ By <u>BS</u> Thumson

Zone 17 + Rooflop (See Site Plan "Roof ACMS")

-p. + of. 4

1.0	OCATION	TYPE	ſ <u></u>		1 In Brancesor	
~~~	and/or	of	DESCRIPTION	ACM	APPROX.	General
EO	EQUIPMENT			OF PACM	QUANTITY fL,sq.ft,etc	Condition %ACM
"SAMPLE"		MATL	Boiler Walls &		11,04,11,010	
		707				Good
Bldg.9, Boi	ller House	TSI	Steam Pipes are	ACM	walls,	15%
Diag.7, DO	,	TRANS	covered with		.:: 60'pipe	
Zone 17:	Roof Steam	TSL	Numerous large	PACM	500 (%	Qood to
	# Condensate		Steam - Condoncate			Excellent
	Headers		Pipes between Boiler Room of Plant		Alumbum- Wrapped	
Roofs:	See "Roof	ROOF	See'Legend" on	PACM	Extensive	Cherry -
	ACME" site		site plan	16 14011	-Afreside	్చంండ
	•					
1						
					·	
	Í					
		ļ				
		ĺ				
		·		<del> </del>		
					1	
11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		· · · · · ·				
	ļ				T	
	[					
Action Take	en:					

Area of Survey: $\frac{1}{2005}$	Talls t	-activity - CMD shouse, Main Office	40.	By:	<u>613/97</u> DE (hour
			, τ Ομ	100-110(1055	₽.39¥
LOCATION and/or EQUIPMENT	TYPE of MAT'L	DESCRIPTION	ACM or PACM	APPROX. QUANTITY ft.,sq.ft,etc	General Conditio %ACM
"SAMPLE"		Boiler Walls &			Good
Bldg.9, Boiler House	TSI TRANS	Steam Pipes are covered with	ACM	walls, 60'pipe	15%
Zone II: Raw Material Marehouse	TST	1" Steam Main to Oil tanks	Acm	10 - Pt.	Poer
Zone 12: Heated RM Warehouse & MA Oil Tanks	TST.	1" Steam & Condensat piping to #6 Oil tanks	paqm	30-A.	Fair
Zone 13: Tin Shop	TSE	Steam Main for heat	AcM	50 <del>(+</del>	Fair
Zone 14: Shipping Warehouse t 14 garage	TST	Steam piping for garage heaters	Acm	100 - 44	good - Fair
<b>مد</b> + <b>ــ</b>	TSI	Steam & Condensate piping for heating	Acm	200 ft.	grood - Fair
Zone 15: Administrative	None	Post 1980 Renovations			
Zone 16: Pumphouse	tsi	Overhead water main, Pumphouse to Shed	Pacm	75 -64.	good
	TRAN	Pumphouse Structure	ACM	400 8.9	good
	TRAN	Part of Water Shed Structure	ACM	700 S.f.	Boog
	TRAN	Effluent Shed for flume	Acm	400 5.9	good

.

Area of Survey: HOSSICK Falls Facility - CMD By: B2 (Area

Zones 5-10 Paper Mill & Boiler Rooms

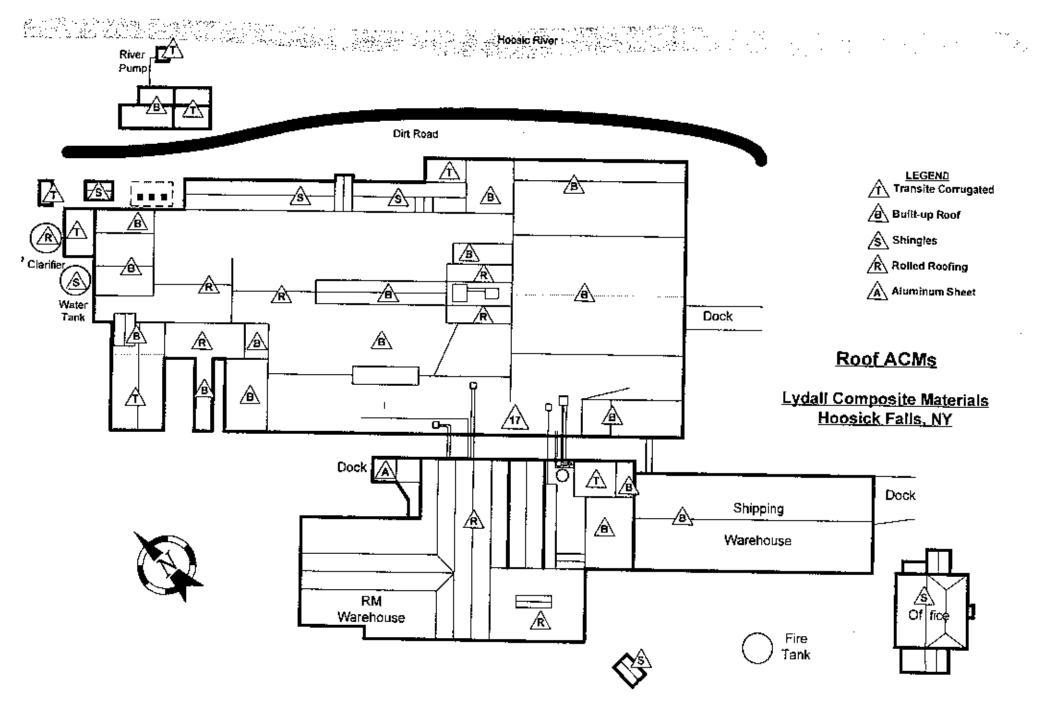
LOCATION	(maxes m				
LOCATION and/or	TYPE	Discommon	ACM	APPROX.	General
EQUIPMENT	MATL	DESCRIPTION	or	QUANTITY	Condition
AMPLE"	MATL		PACM	ft.,sq.ft,etc	%ACM
AMLPP		Boiler Walls &			Good
	TSI	Steam Pipes are	ACM	walls,	15%
låg.9, Boiler House			ACIA		15 %
	TRANS	covered with		60'pipe	
one S: Wet Ends f	TSE	Steam Main between	1000		
A Pilot Machine		Machines	Acm	4" Pipe	Fair
/F				~ 50-94.	
			Î		
	TST	Water Main	PACM	B" Pipe	
	[	brown Dorbbin	•	~ 50 4.	Fair
			i		
one Co: Stock Chest				· · · · · · · · · · · · · · · · · · ·	 
$\wedge$ Area	None	Fibergiass		- I	
40	ł		1	]	
-					
one 7: Stock Phep.	TSI	Water Main for	PACM	8"Pipe ~50'	Poor
$\wedge$	1	plant water			1.00
<u> </u>		supply.		1	
one B: Laboratory	TST	Lab Ovens	PACM	4 Ovens	
			(- AGAIA		Excellent
B	Í				
ne 9: Water	None	- 1		_	
1 Treatment					
$\underline{\sqrt{a}}$					
me 10: Boiler Rooms	TSI	Peckage Main	00.00	1. Des 200	
	, <b></b>	Boiler	Acm	~ నెయిఉనిల్ల	Excellent
40	1				
	TSI	Steam Mains	Acim	~150 ++ ++	and to
· · · · · · · · · · · · · · · · · · ·		t Condensate		~ 150 ft of large pipe	Good to Excellent
		pipes.	· [		
		Aughter Parts	A (1)		
	TST	Auxiliary Boilers	ACM	~ 1000 5.f.	Fair
			1		
	TSI	durillary Piping & Mains	ACM	~150-200	Fair
, e		& Mains		<del>- 6 1</del> . ]	+0
		- ····			good

Area of Survey: HOOSICK Falls Facility - CMD

Date:<u>2013197</u> _____By:<u>B&(Innt</u>ary

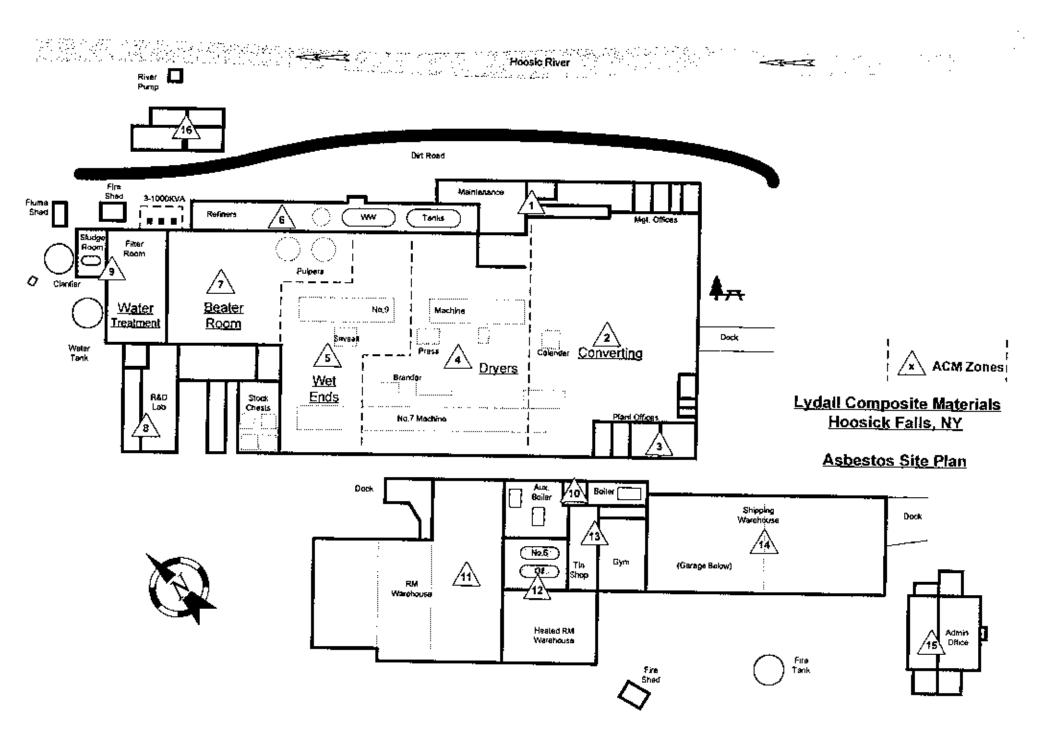
Zones 1-4 Peper Mill (See Site Plan)

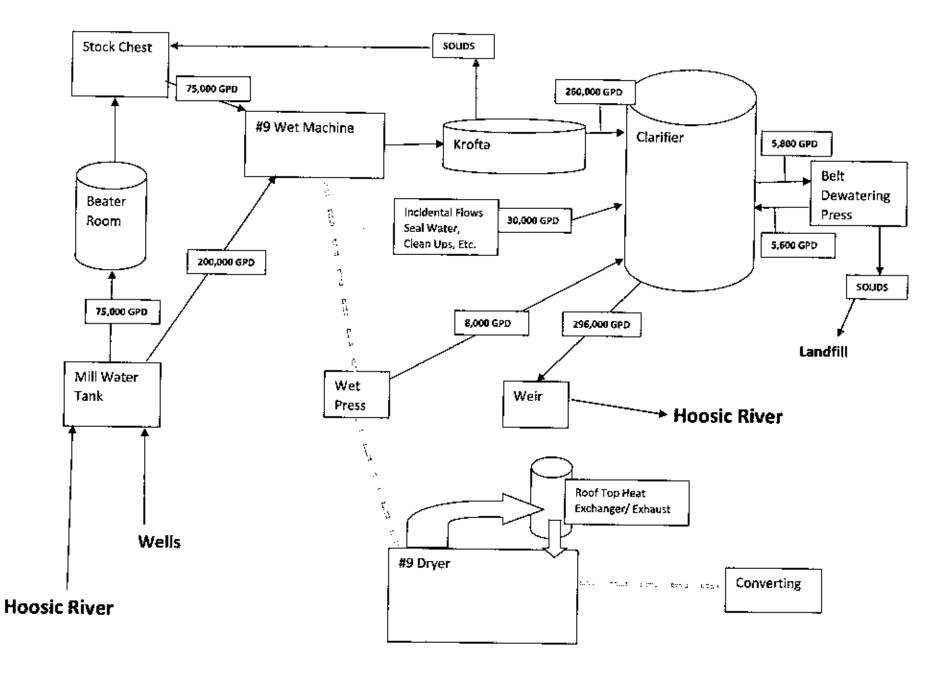
LOCATION and/or EQUIPMENT	TYPE of MAT'L	DESCRIPTION	ACM or PACM	APPROX. QUANTITY fL,sq.(t,etc	General Condition %ACM
"SAMPLE" Bldg.9, Boiler House	TSI TRANS	Boiler Walls & Steam Pipes are covered with			Good 15 %
Zone 1: Paper Mill, Munacement Diffices	None	Post 1980 Construc- tion.	•	•  	Excellent
Zone 2: Converting	TSI	Steam Header \$ pipes to #9 Dryer	Acm	1"-6" Pipe 4 <del>100</del> Feet 50	
•• ••	TSL	Water Main for plant supply	None	8" Pipe < 50 ft.	Fair to Good
L	TS <u>I</u>	Etean & Condensate Distr. P. jung	Ac.m	Small Piping mixed Figless \$ asbestos \$ asbestos \$ asbestos	For-
Zone 3: Paper Mill <u>A</u> Plant Offices	TSE	Steam & Condensate piping above drop cailing	PACM	≤100' Emall distribution Piping	Untrown
, <b>,</b> , , ,	VFT	Cafeteria floor tiles <1980	PACM	500 s.f.	Excellent
Zone 4: Machine Dryers	TST.	#7 Dryer Enclosure	₽₳₾₩	4000 S.P.	Excellent
·· · ·	SURF	#7 Fans(14) - Fiberglass Insulat- ion surfaced with ACMS.	ACM	Approx 1005.f. Each, some in peer cond, some fair to god.	Food to Good
·- · · ·	TST	Water Main Ar plant supply		8" pipe % 50-ft.	Fair
	None	#9 Dryer & associated Equipt:			Excellent

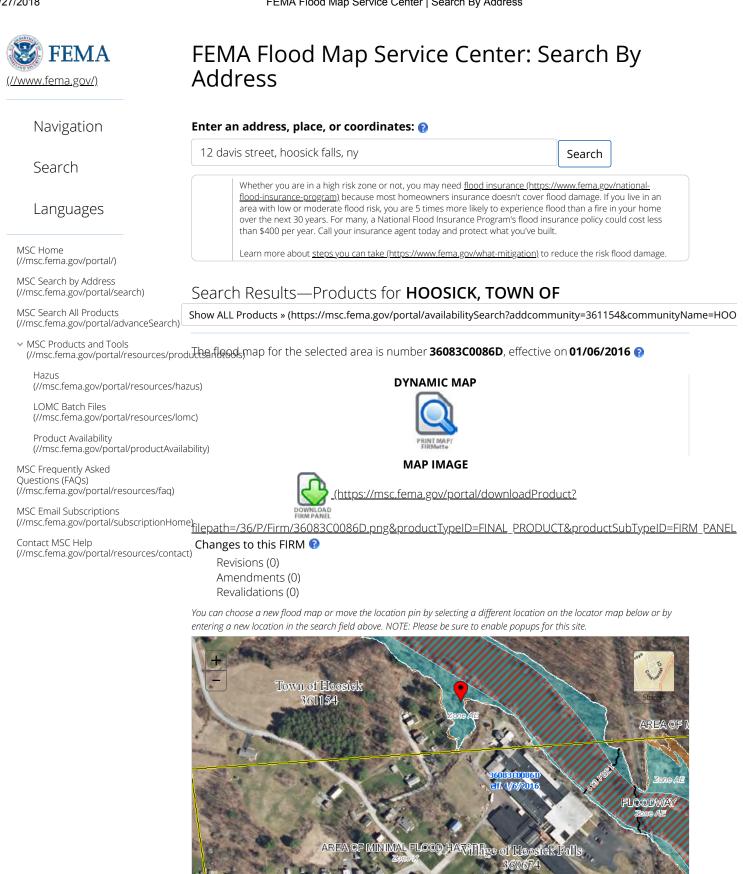


.

6/4/97







#### FEMA Flood Map Service Center | Search By Address

MAP PANELS		Digital Data Available No Digital Data Available Unmapped
	NO SCREEN	Area of Minimal Flood Hazard Zone X Effective LOMRs
OTHER AREAS		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer Levee, Dike, or Floodwall
SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A. V. A99 With BFE or Depth Regulatory Floodway Zone AE, AO, AH, VE, AR
OTHER AREAS OF FLOOD HAZARU	20.2 ( 17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5      17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5      17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5 )     17.5      17.5      17.5      17.5	0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth lass than one foot or with drainage areas of less than one square mile Zone X Future Conditions 1% Annual Chance Flood Hazard Zone X Area with Reduced Flood Risk due to Levee. See Notes. Zone X Area with Flood Risk due to Levee Zone D Cross Sections with 1% Annual Chance Water Surface Elevation Costal Transect Base Flood Elevation Line (BFE) Junit of Study Urisdiction Boundary Costal Transect Baseline Profile Baseline Hydrographic Feature
🚀 Share	This Pa	age.

Home (//www.fema.gov/) Download Plug-ins (//www.fema.gov/download-plug-ins) About Us (//www.fema.gov/about-agency) Privacy Policy (//www.fema.gov/privacy-policy) FOIA (//www.fema.gov/foia) Office of the Inspector General (//www.oig.dhs.gov/) Strategic Plan (//www.fema.gov/fema-strategic-plan) Whitehouse.gov (//www.whitehouse.gov) DHS.gov (//www.dhs.gov) Ready.gov (//www.ready.gov) USA.gov (//www.usa.gov) DisasterAssistance.gov/ (//www.disasterassistance.gov/)



E Official website of the Department of Homeland Security



#### Confidential

August 26, 2011

Mr. Peter Pacelli Wind Point Partners 676 N. Michigan Avenue Suite 3700 Chicago, IL 60611

#### Re: Environmental Review Interface Sealing Solutions, Inc. 12 Davis Street, Hoosick Falls, New York

Dear Mr. Pacelli:

On behalf of Wind Point Partners, GaiaTech Incorporated (GaiaTech) has completed an Environmental Review of Interface Sealing Solutions (Interface, the Company) to identify potential liabilities associated with the owned property located at 12 Davis Street, Hoosick Falls, New York (the site).

#### **Scope and Limitations**

The purpose of GaiaTech's review was to identify significant potential environmental impacts and compliance deficiencies. The scope of work included the following:

- A visual inspection of the facility and adjoining properties.
- Interviews with Mr. Thomas Natarian, Manager of Engineering, Energy, and Environmental Affairs for Interface; Mr. Michael Kerker, Environmental Engineer for Interface; and Mr. James Lynch, Plant Manager at the site;
- A review of an environmental database search report from Environmental Data Resources (EDR);
- A review of local agency sources, including the local tax assessor, building department, and clerk;
- A review of materials provided by the company in an electronic dataroom which included prior environmental reports for the site (described below);
- An evaluation of the company's compliance with applicable environmental regulatory compliance matters associated with air emission, water discharges and use, waste management and disposal, chemical storage and handling, asbestos and PCB management, and health & safety;
- A review of private and publicly available online information, including EDR's OnDemand, and EPA's Envirofacts and Environmental Compliance History Online (ECHO) databases, along with the Company's website, and federal and state environmental websites.

GaiaTech's conclusions are limited to the accuracy of the information presented in the report and databases. GaiaTech has assumed, where reasonable, that the information reviewed is true and accurate.

GaiaTech performed this Environmental Review on behalf of and exclusively for Wind Point Partners. This report and the findings shall not be relied upon, in whole or in part, by any other party, except by or with the

express written consent of a responsible official of GaiaTech. Any reliance upon this report by third parties beyond its intended purpose shall be at the parties' sole risk.

The scope of this report is limited to matters expressly covered. Implementation or use of the recommendations, findings or conclusions of this report does not preclude the potential for present or future environmental liability or ensure the fulfillment of a property owner's obligation to environmental disclosure in accordance with any local, state or federal laws.

#### Site Description and Current Operations

Interface manufactures gasket materials, used primarily in the heavy equipment and automotive industries. Operations consist of receipt of raw materials, such as purchased pulp, liquid latex, and fillers (clay and talc), which are then mixed and/or pulped and processed through one of two paper machines to form a sheet. The sheets are then stacked and dried. Some sheets are then further processed (trademarked) prior to shipment to customers or to further processing at other locations. The production lines include two paper machines. Ancillary operations include wastewater treatment, supply water treatment and washing of equipment between batches of product manufactured.

The site consists of two contiguous parcels which straddle the boundary between the Village of Hoosick Falls and the Town of Hoosick, totaling 11.94 acres, which are owned by Interface Solutions, Inc. The main parcel, consisting of 10.4 acres, is located within the Village of Hoosick Falls and is developed with the main buildings; the other parcel (located to the north-northwest of the main parcel), encompasses 1.5 acres, and is located within the Town of Hoosick and is relatively undeveloped. The main parcel is developed with the following main buildings: an administrative building, a materials storage/shipping building, and a production building (including the wastewater treatment plant (WWTP)), totaling approximately 128,000 square feet of building space. Additional unoccupied outbuildings at the site include several pumphouses and a storage shed.

The administrative building is located on the southern portion of the site, on the north side of the terminus of Davis Street and houses office and administrative operations. The materials storage/shipping building is located to the northwest of the office and houses raw materials and finished product storage. Additionally, the boiler room, chemical storage (in drums), and two aboveground storage tanks (ASTs) are located in this building. The production building is located to the north of the storage/shipping building and houses the two production lines, secondary processing operations, the WWTP, parts storage, the maintenance area, an office, and a research and development (R&D) laboratory. Several ceramic process tanks are located within the production building, The WWTP is located on the western end of this building and houses two clarifiers, as well as dissolved air filtration (DAF) units.

#### Chemical Use and Storage

Materials used at the site include the bulk storage of various fillers (including cork, fiber, and clay used in paper production) and latex-based polymers (used for manufacturing gasket seals) stored in bulk in various containers including totes, bags, aboveground storage tanks (ASTs), boxes, and drums located throughout the production and storage/shipping buildings. Materials reportable under New York State Department of Environmental Conservation (NYSDEC) include the following chemical bulk storage (CBS) and petroleum bulk storage (PBS):

AST Capacity (gallons)	Contents	CBS/PBS
13,000	Aluminum sulfate (alum)	CBS
24,000	#6 fuel oil	PBS
24,000	#6 fuel oil	PBS

In addition, to the materials stored in bulk, Interface's material storage include compressed gases, solvents (used in cleaning and equipment maintenance operations), various oils and lubricants (used in equipment maintenance), and various chemicals, greases, and aerosol paints kept in consumer-sized containers. The majority of chemicals at the site were stored within proper secondary containment. The fuel oil USTs were stored within a concrete bunker, as such, the surrounding floor could not be viewed.

#### Site History

Based on the available information, it appears that portions of the site were developed prior to 1876 as Hoosick Malleable Iron Works. By at least 1904, the site was included as part of the Walter A. Wood Mowing & Reaping Co. Malleable Works, a large farm equipment manufacturing facility which extended off site to the east, along the Hoosick River, for approximately 0.5 miles. By the 1920s, the site was occupied by the Wood Flong Corporation which converted it to produce fibrous boards and sheets. Lydall Inc. purchased the site circa 1980 and began operations similar to those conducted currently. Interface subsequently purchased the facility from Lydall (consisting of Lydall's composite materials, New York division) in 2000 and began operations at the site have remained consistent since Lydall began operations circa 1980.

Historical operations conducted prior to 1980 are not entirely known but according to the previous environmental report (and associated Sanborn Fire Insurance Maps) have included coal storage, a foundry, an annealing house, a machine shop, a flask room, a melting furnace (on an earthen floor), a sulfite store room, and sedimentation and storage tanks. Additionally, historical fire insurance maps indicated that a gasoline UST had formerly been located in the parking lot on the south side of the site. An additional UST, containing gasoline, was also noted to have been located in this area and was emptied and closed in place in 1980. It is not clear if one or two USTs are located in this area.

Two disposal areas were also formerly noted at the site. These disposal areas included the former use of several unlined lagoons on the northern portion of the site which were utilized as part of the site's wastewater treatment plants. Site representatives indicated that the lagoons were last used in the 1970s for settling of solids. The former lagoon area was not visible and may have been filled to grade. In addition, a former kaolin clay (containing aluminum compounds) disposal area was present on the northwestern corner of the site. The clay disposal area was located in the northern portion of the site and was first identified in 1985 when the Rensselaer County Department of Health observed the presence of white leachate north of the site. This leachate contained aluminum at a concentration of 12 parts per million (ppm) near the source. Lydall, the site owner at the time, reportedly excavated the former clay tailings area and replaced this area with clean backfill. However, no documentation of this was provided to GaiaTech.

Several historical Spill incidents at the site were reported to the NYSDEC. The Spill incidents data back to 1990 and included a phenol release (1990); a release of grey fibrous sludge to the river (1990); white material in the Hoosick River, likely the kaolin clay release (1994); release of water with phenols (2004); release of 410 gallons of Alum, contained in building (2004); and the release of three gallons of fuel oil (2011). All release incidents have been identified as closed.

#### Site Setting

Electricity is provided by National Grid (via Constellation Energy). Potable water and sanitary sewer service is provided through the municipality; the Town of Hoosick. Process water is supplied via three on-site wells (located on the northeast side of the site) and supplemented with the remainder from the adjacent Hoosick River. Site representatives indicated that Interface uses approximately 300,000 gallons of water per day; of which 70-80% is pumped from the wells with the remainder pumped from the Hoosick River. Process wastewater is treated in an on-site WWTP prior to discharge to the Hoosick River. This discharge is regulated through an NYSDEC State Pollution Discharge Elimination System (SPDES) permit. One groundwater well has been abandoned at the site.

According to the EDR report and prior environmental reports, soils at the site consist of silt-clay loams of the Udorthents series. The site is located approximately 420 feet above mean sea level. The site slopes downwards towards the northeast-adjacent Hoosick River. Based on area topography, groundwater is expected to flow to the east or northeast towards the Hoosick River. Based on the site's proximity to the Hoosick River, depth to shallow groundwater is expected to be within 20 feet below ground surface.

Surrounding properties are generally residential and/or undeveloped land. The Hoosick River borders the site to the north and northeast while residential properties border the site to the west, southwest and south. Undeveloped land is located to the southeast and northwest.

#### **Environmental History**

GaiaTech was provided with the following prior environmental reports:

- Environmental Review of Interface Solutions, Inc., Fulton, New York, Hoosick Falls, New York, Beaver Falls, New York, and Lancaster, Pennsylvania, prepared by ENVIRON International Corporation (ENVIRON) for Interface, dated October 2003 (the 2003 Environmental Review).
- Phase I Environmental Site Assessment, various Interface locations, Prepared by O'Brien & Gere for Interface, dated May 2011 (the 2011 Environmental Review).

The site configuration and operations were described in the previous reports to be similar to those identified by GaiaTech. However, the majority of water usage at the site was noted to be from the Hoosick River, whereas, the majority of current water usage is from the on-site wells. These wells were not identified in the previous reports. Surrounding properties observed in the previous reports were also consistent with those observed by GaiaTech.

The 2011 Environmental Review identified the following Recognized Environmental Condition (REC) in association with the site:

1. One or two inactive underground storage tanks (USTs) may be present in the southeast portion of the front parking lot. At least one UST in this area was reportedly emptied and filled around 1980, although documentation of this event was not available.

While not identified as RECs, the 2011 Environmental Review also identified the following "conditions" at the site:

1) Remaining asbestos-containing materials (ACM) should continue to be inspected and appropriately managed. Interface retains the services of a licensed asbestos contractor if these materials are to be disturbed.

- 2) The former unlined lagoons could impact future expansion.
- 3) The facility should request that the New York State Department of Environmental Conservation "close" a recent Spill #1101381 which involved a release of three gallons of #6 fuel oil that occurred in a building and was subsequently collected.

GaiaTech generally concurs with these findings. Further discussion for each of these findings is presented below.

In addition to the issues noted above, the 2003 Environmental Review identified "noteworthy" issues related to general historical operations (and lack of a known soil and/or ground water sampling) and the former use of a wastewater treatment lagoon. Several minor compliance issues, related to the lack of a Spill Prevention Report, the lack of an adequate Spill Prevention, Control, and Countermeasure (SPCC) Plan, and the lack of adherence to their Storm Water Pollution Prevention Plan (SWPPP) regulations. Further discussion of these issues is presented below.

#### Discussion

#### Database Listings

The site was identified on numerous environmental databases as Interface Solutions, Lydall Hoosic (sic) River, Hoosic (sic) River Sludge, Interface Solutions, Inc., Lydall Inc. Composite Material Division, 12 Davis Street, Lydall Davis Street, Interface Solutions Davis Street, and New ISI, Inc. The database listings for the site are as follows:

- ICIS (Integrate Compliance Information System): This listing indicates that the site was part of the ICIS and appears on several compliance-related databases.
- NY Spills/NY Historical Spills: The site is identified on the NY Spills/Historical Spills several times. Spill incidents are all noted to have been closed, including the May 2011 spill #1101381 which was identified in the 2011 Environmental Review as open.
- **TRIS** (**Toxic Release Inventory Program**): Related to chemical reporting under the Emergency Planning and Community Right-to-Know Act (Form R reporting). No information provided.
- **FTTS/Historical FTTS (FIFRA/TSCA Tracking System):** Related to a Toxic Substances Control Act (TSCA) inspection from 1993 related to PCBs. No violations noted.
- RCRA-CESQG (Resource Conservation and Recovery Act Conditionally Exempt Small Quantity Generator of Hazardous Waste): Identified the site as a CESQG of hazardous waste. No violations identified.
- **CBS AST:** Identifies the site as operating one 13,000 gallon AST, installed in 1989, and containing aluminum sulfate.
- **Manifest:** Identifies the site as having generated manifested hazardous wastes.
- **CBS:** Site noted to have an Active CBS permit.
- **NPDES:** Listing associated with the site's State Pollutant Discharge Elimination System (SPDES) permit. No violations noted.
- ERNS (Emergency Response Notification System): Listing related to the release of alum into the Hoosick River in 2002 due to an equipment failure. Remedial actions were taken. While not listed as closed, this incident is unlikely to have impacted the site.
- **AST:** Listing identifies the site as operating two, 24,000-gallon #6 fuel oil ASTs which were installed in 1959, and formerly operating one 500-gallon gasoline AST which was installed in 1970 and closed/removed in 1991. No releases were identified.

Several spills incidents and USTs with associated releases were identified at the primarily residential facilities located upgradient from the site, however, none were noted to be adjacent to the site. Based on the

minor nature of these releases and the current closed status, impacts to the site are not expected. No other facilities with a significant potential for impact to the site were identified.

#### Known Impact Issues

Several prior spill incidents have resulted in impacts to the site. However, as these incidents have all been closed by the NYSDEC, remaining residual impacts, if any, are not expected to be significant.

#### Potential Impact Issues

The site has been developed for commercial / industrial uses since before 1876. While no known site impacts were identified, based on the industrial nature of historical manufacturing operations and the likely potential for former use and storage of hazardous materials, there is a potential for impacts to soil and/or groundwater due to the historical operations. No known soil and/or groundwater investigations have been conducted at the site.

The site formerly utilized several unlined lagoons as part of the wastewater treatment plant. The lagoons were located on the northern portion of the site. The lagoons have the potential to be a source of impact to soil and/or groundwater beneath the site, should any chemicals had been discharged to them. The lagoons do not appear to have been investigated.

Historical fire insurance maps indicated that a gasoline UST was formerly located in the parking lot on the south side of the site. An additional UST, containing gasoline, was also noted to have been located in this area and was emptied and closed in place in 1980. It is not clear if one or two USTs are located in this area. No closure information or investigation in this area has been conducted. There is a potential for impacts to soil and/or groundwater from the former UST(s).

A former kaolin clay (containing aluminum compounds) disposal area on the northwestern corner of the site was reportedly excavated and backfilled in the 1980s. However, no documentation of these activities were provided to GaiaTech. The former disposal area has to the potential to have impacted soil and/or groundwater beneath the site.

#### Regulatory Compliance

Compliance procedures are developed by Mr. Natarian along with individual plant managers. When compliance deficiencies are identified, Interface contracts various local consultants to correct the deficiencies.

Based on a review of documents at the site and information provided by the site contacts, Interface is in the process of updating their SPCC Plan. Additionally, Interface's storm water permit expired on June 30, 2010 and it does not appear that a SWPPP had been developed and implemented at the site, per SPDES requirements. Interface has not labeled ACM, and areas with damaged ACM were also identified.

No additional compliance deficiencies were identified.

#### **Conclusions**

In general, no known significant environmental impacts were identified. However, no prior soil and/or groundwater investigations have been conducted at the site, and there is a potential for impacts from several areas of the site related to historical usage, USTs, lagoons, and disposal areas. GaiaTch did not observe that current operations would be contributing to environmental impacts, if any exist.

Interface should address compliance matters associated with their SPCC Plan, SPDES permit, developing an SWPPP, and labeling and/or abating potential ACM.

GaiaTech appreciates the opportunity to be of service for this transaction. Please do not hesitate to call us with any questions.

Sincerely,

GaiaTech Incorporated

Darren L. Stevens Senior Consultant

Technical Review and Concurrence

Myra L. Hart, P.G. Manager – Due Diligence

Attachments

# **APPENDIX F** AERIAL PHOTOGRAPHS



#### **12 Davis Street**

12 Davis Street Hoosick Falls, NY 12090

Inquiry Number: 5177875.9 February 06, 2018

## **The EDR Aerial Photo Decade Package**



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

#### EDR Aerial Photo Decade Package

#### Site Name:

12 Davis Street

12 Davis Street

Hoosick Falls, NY 12090

EDR Inquiry # 5177875.9

#### Client Name:

HRP Associates, Inc One Fairchild Square Clifton Park, NY 12065 Contact: Jamey Charter



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:		Results:		
	<u>Year</u>	<u>Scale</u>	Details	Source
	2015	1"=500'	Flight Year: 2015	USDA/NAIP
	2011	1"=500'	Flight Year: 2011	USDA/NAIP
	2008	1"=500'	Flight Year: 2008	USDA/NAIP
	1994	1"=500'	Acquisition Date: May 03, 1994	USGS/DOQQ
	1986	1"=500'	Flight Date: March 31, 1986	USGS
	1978	1"=1000'	Flight Date: May 11, 1978	USGS
	1960	1"=500'	Flight Date: May 01, 1960	USGS
	1951	1"=500'	Flight Date: May 01, 1951	USGS
	1942	1"=750'	Flight Date: September 01, 1942	USGS

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

#### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental risk for any property is not to be construed as legal advice.

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.



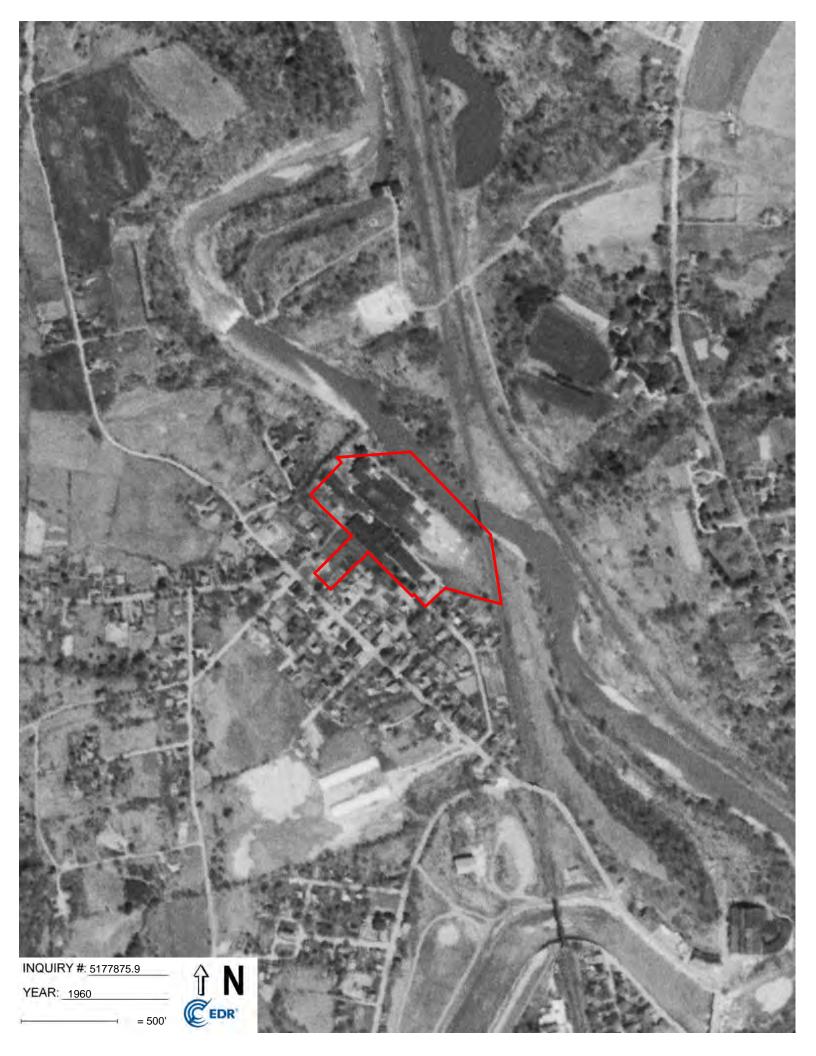


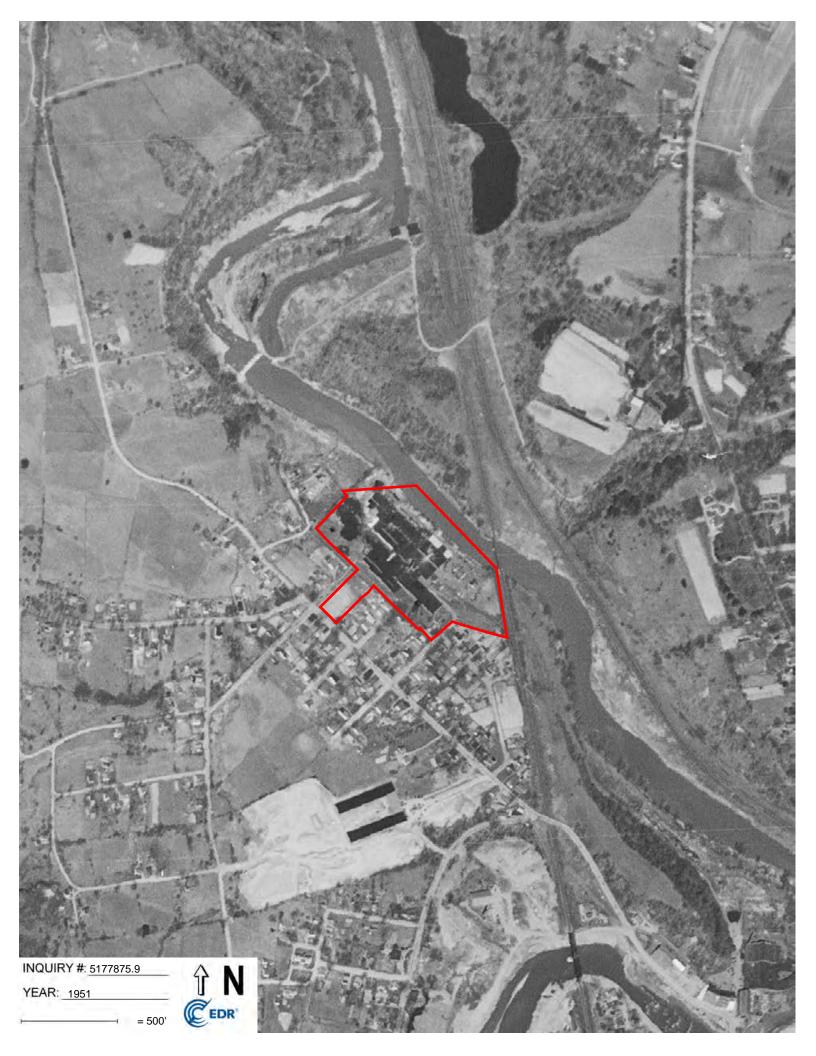














# APPENDIX G HISTORICAL TOPOGRAPHIC MAPS



12 Davis Street12 Davis StreetHoosick Falls, NY 12090

Inquiry Number: 5177875.4 February 05, 2018

### EDR Historical Topo Map Report with QuadMatch™



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

#### Site Name:

1900 1897

#### **Client Name:**

02/05/18

12 Davis Street 12 Davis Street Hoosick Falls, NY 12090 EDR Inquiry # 5177875.4 HRP Associates, Inc One Fairchild Square Clifton Park, NY 12065 Contact: Jamey Charter



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

Search Resul	ts:	Coordinates:	
P.O.#	NA	Latitude:	42.909052 42° 54' 33" North
Project:	Interface P1- 12 Davis Street	Longitude:	-73.357307 -73° 21' 26" West
-		UTM Zone:	Zone 18 North
		UTM X Meters:	634091.88
		UTM Y Meters:	4752024.17
		Elevation:	428.44' above sea level
Maps Provide	ed:		
2013			
1995			
1980			
1946			
1943, 1944			

#### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report as legal advice.

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

#### **Topo Sheet Key**

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

#### 2013 Source Sheets



Eagle Bridg

Hoosick Falls 2013 7.5-minute, 24000

Eagle Bridge 2013 7.5-minute, 24000

#### **1995 Source Sheets**



Hoosick Falls 1995 7.5-minute, 24000 Aerial Photo Revised 1993

#### **1980 Source Sheets**



Hoosick Falls 1980 7.5-minute, 24000 Aerial Photo Revised 1978

**1946 Source Sheets** 



Eagle Bridge 1980 7.5-minute, 24000 Aerial Photo Revised 1978



EAGLE BRIDGE 1980 7.5-minute, 24000



Eagle Bridge 1946 7.5-minute, 31680



Hoosick Falls 1946 7.5-minute, 31680

#### **Topo Sheet Key**

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

#### 1943, 1944 Source Sheets



Hoosick Falls 1943 7.5-minute, 24000



Eagle Bridge 1944 7.5-minute, 24000

#### **1900 Source Sheets**

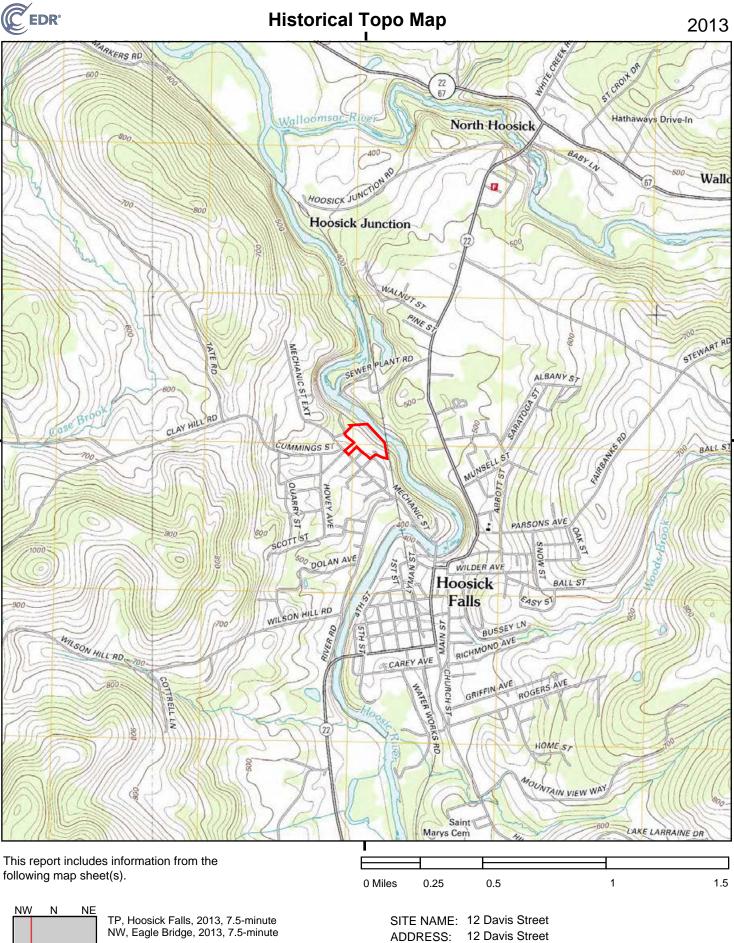


Taconic 1900 30-minute, 125000

#### **1897 Source Sheets**



Hoosick 1897 15-minute, 62500



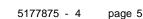


W

SW

S

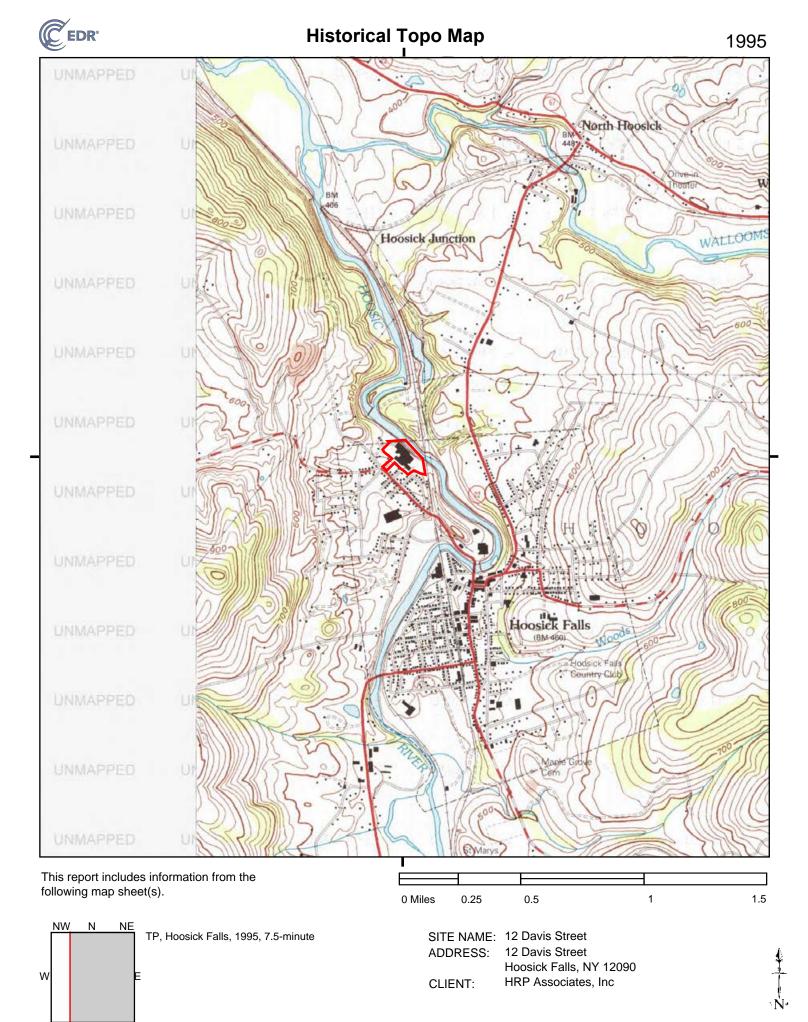
SE



Hoosick Falls, NY 12090

HRP Associates, Inc

CLIENT:

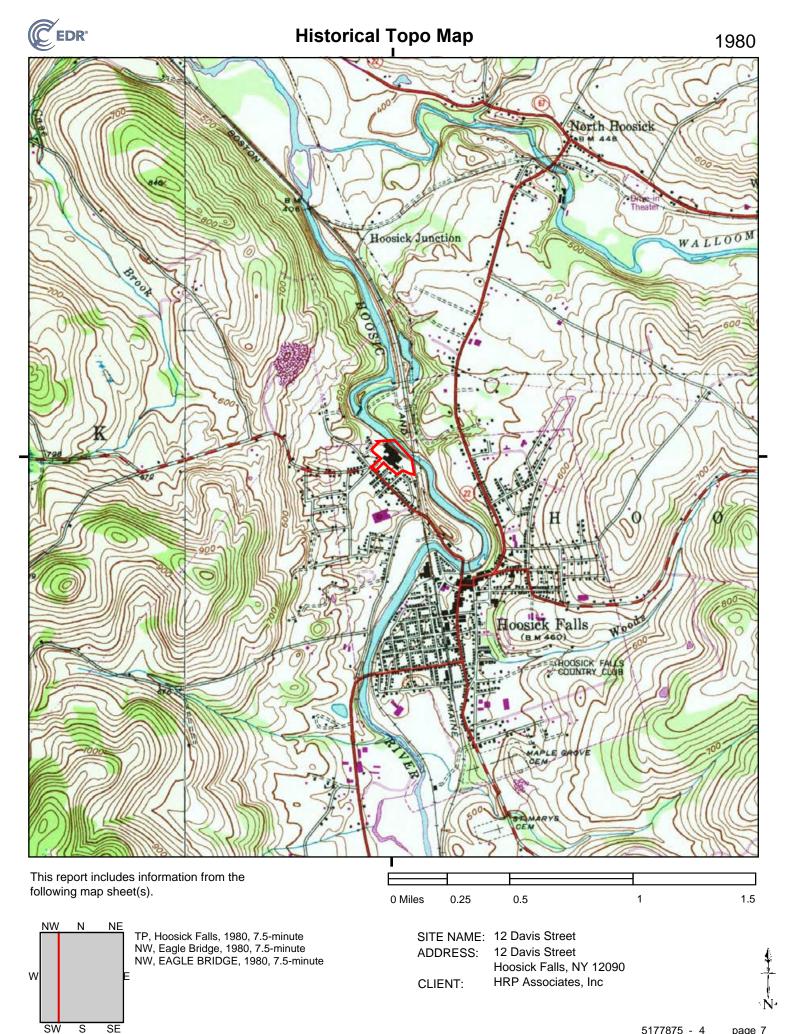


SŴ

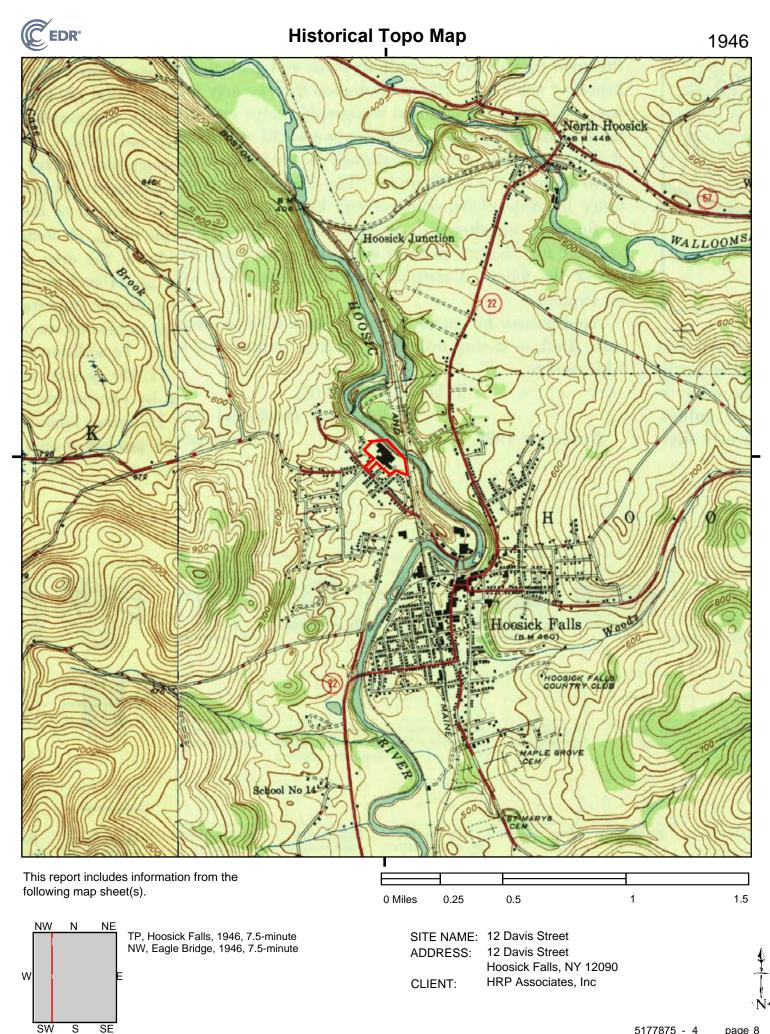
S

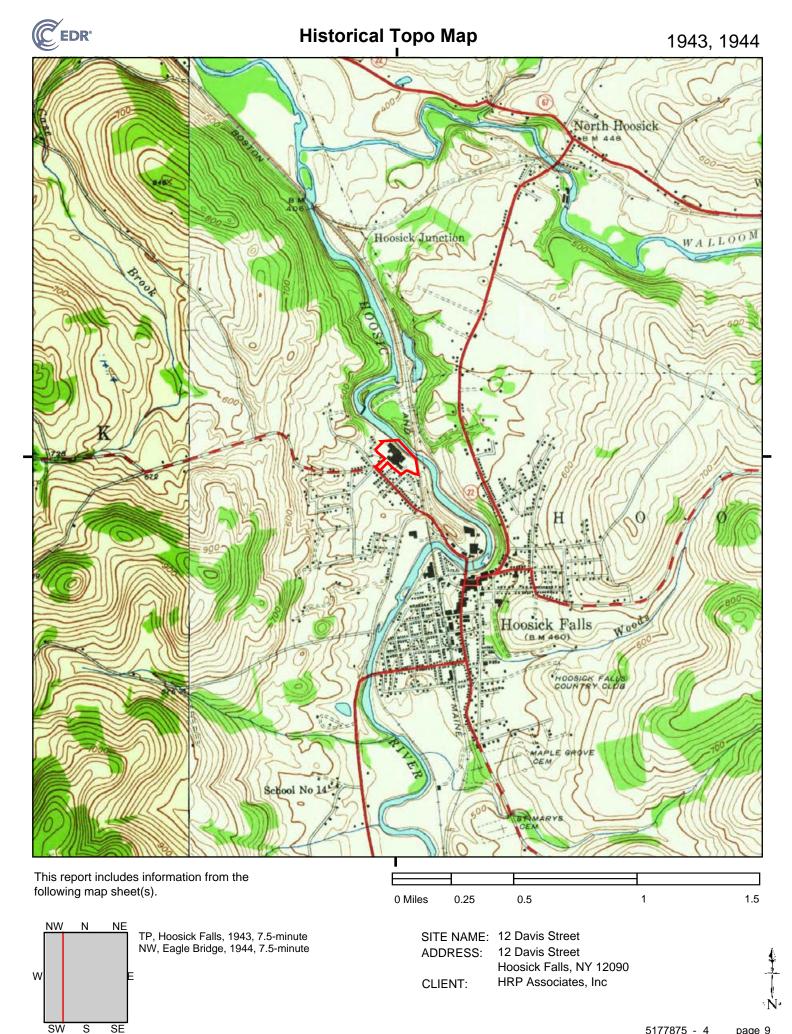
SE

#### 5177875 - 4 page 6



SW







NW

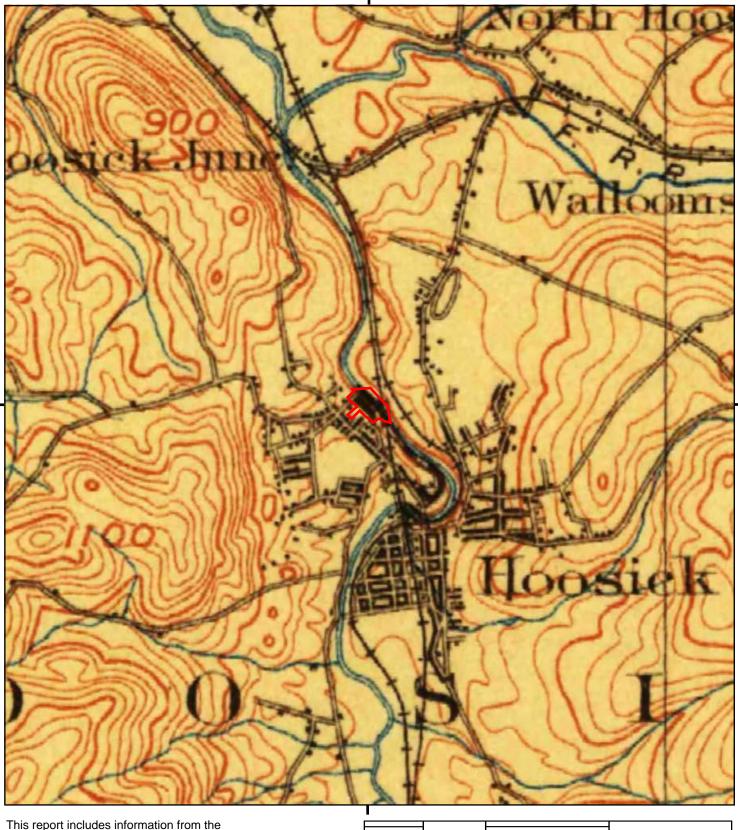
SW

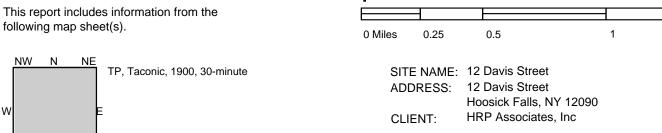
S

SE

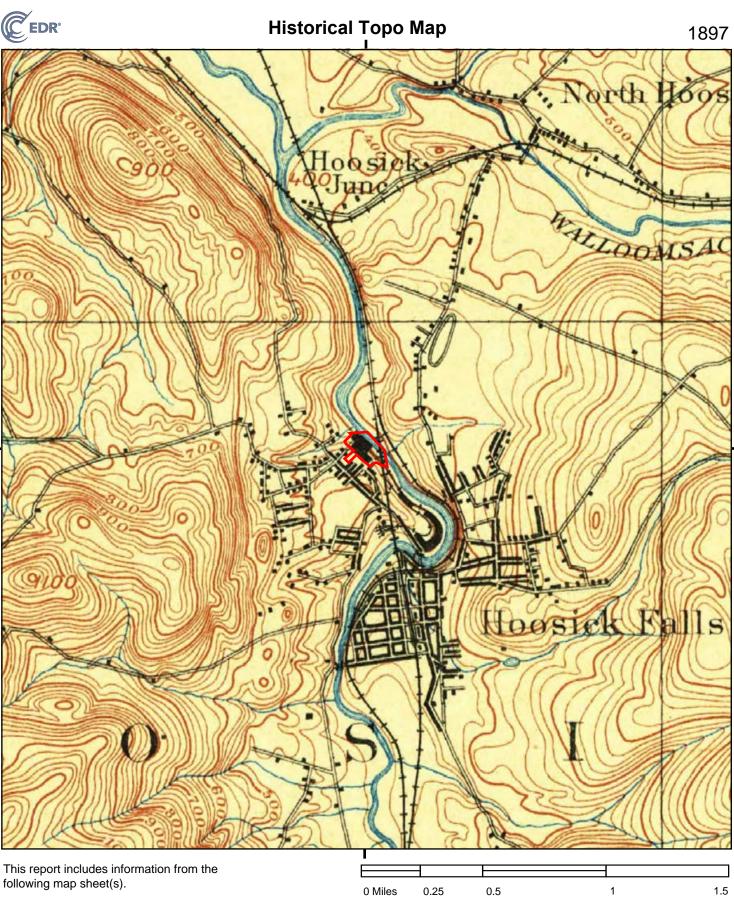
W

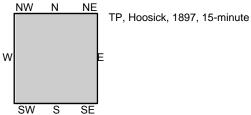






1.5







## APPENDIX H SANBORN MAPS



12 Davis Street12 Davis StreetHoosick Falls, NY 12090

Inquiry Number: 5177875.3 February 06, 2018

## **Certified Sanborn® Map Report**



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

# 02/06/18Site Name:Client Name:12 Davis StreetHRP Associates, Inc12 Davis StreetOne Fairchild SquareHoosick Falls, NY 12090Clifton Park, NY 12065EDR Inquiry # 5177875.3Contact: Jamey Charter

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

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 #	1510-468B-AF44	
PO #	NA	
Project	Interface P1- 12 Davis Street	
Maps Provided 1945 1910 1904 1897 1891	:	Certification #: 1510-468B-AF44         Certification #: 1510-468B-AF44         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:         Image: Collection Collection Collection Collection Collection Collection         Image: Collection Collection         Image: Collection Collection         Image: Collection

#### Limited Permission To Make Copies

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

#### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provide in this Report is not to be construed as legal advice.

Copyright 2018 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

#### Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



#### **1945 Source Sheets**



Volume 1, Sheet 12 1945

#### **1910 Source Sheets**



Volume 1, Sheet 11 1910



Volume 1, Sheet 11

1945

Volume 1, Sheet 12 1910

#### **1904 Source Sheets**



Volume 1, Sheet 11 1904



Volume 1, Sheet 12 1904

#### **1897 Source Sheets**



Volume 1, Sheet 7 1897

#### Sanborn Sheet Key

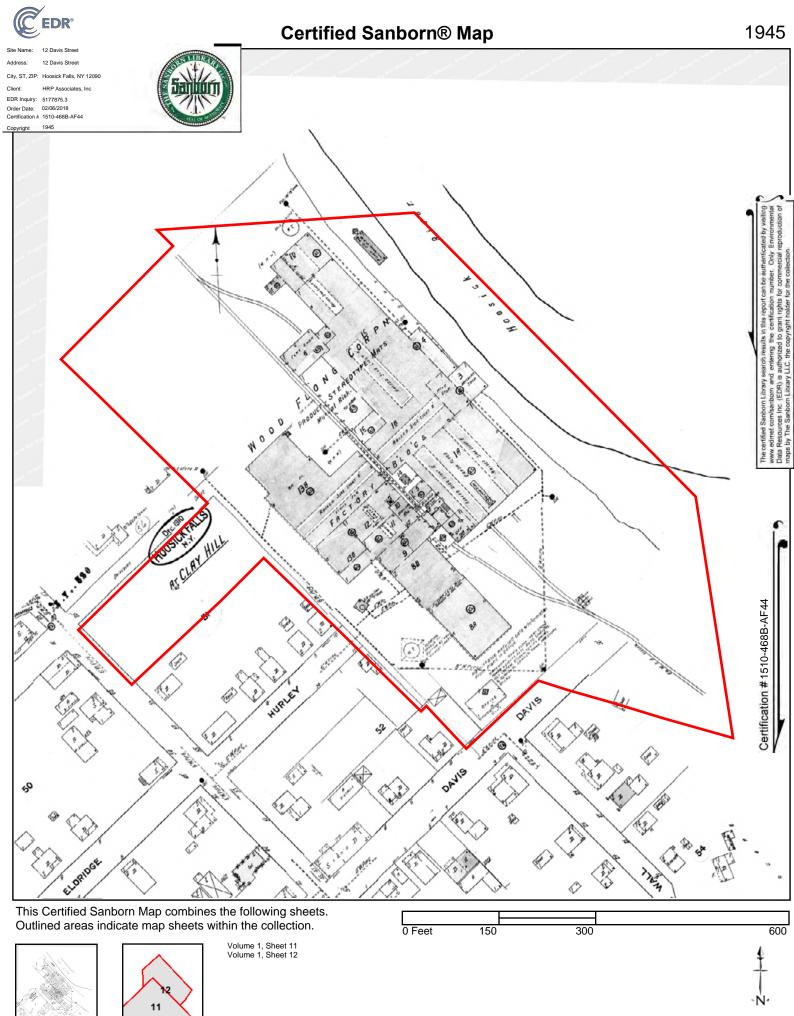
This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

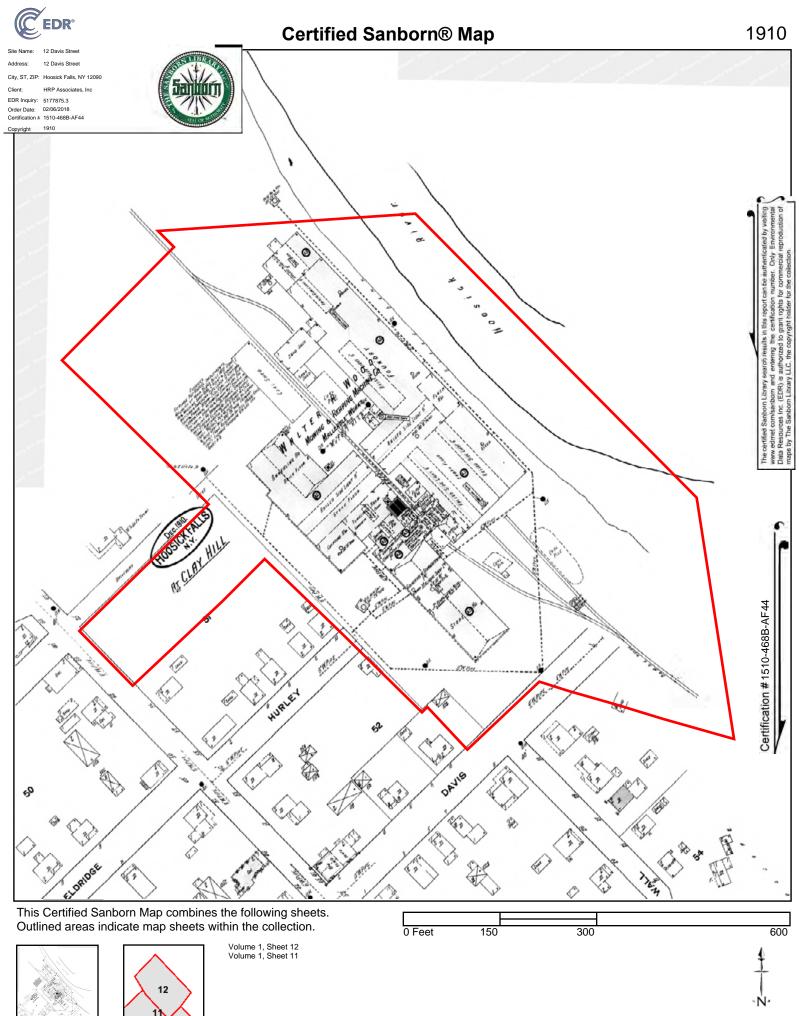


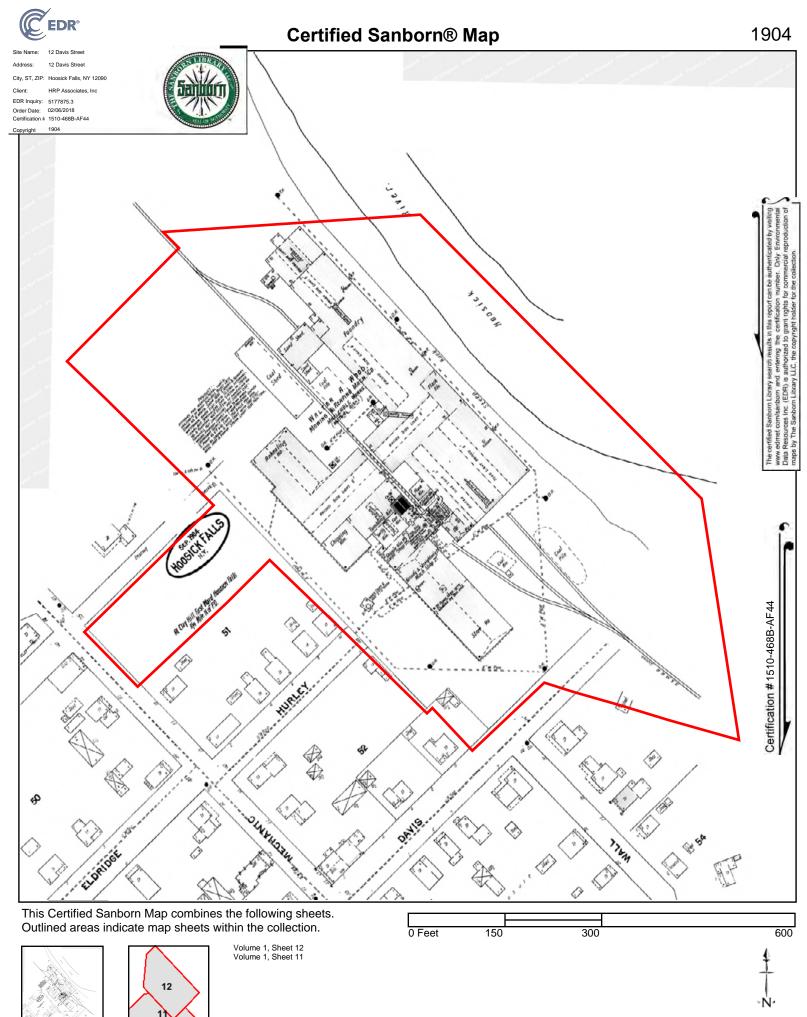
#### **1891 Source Sheets**

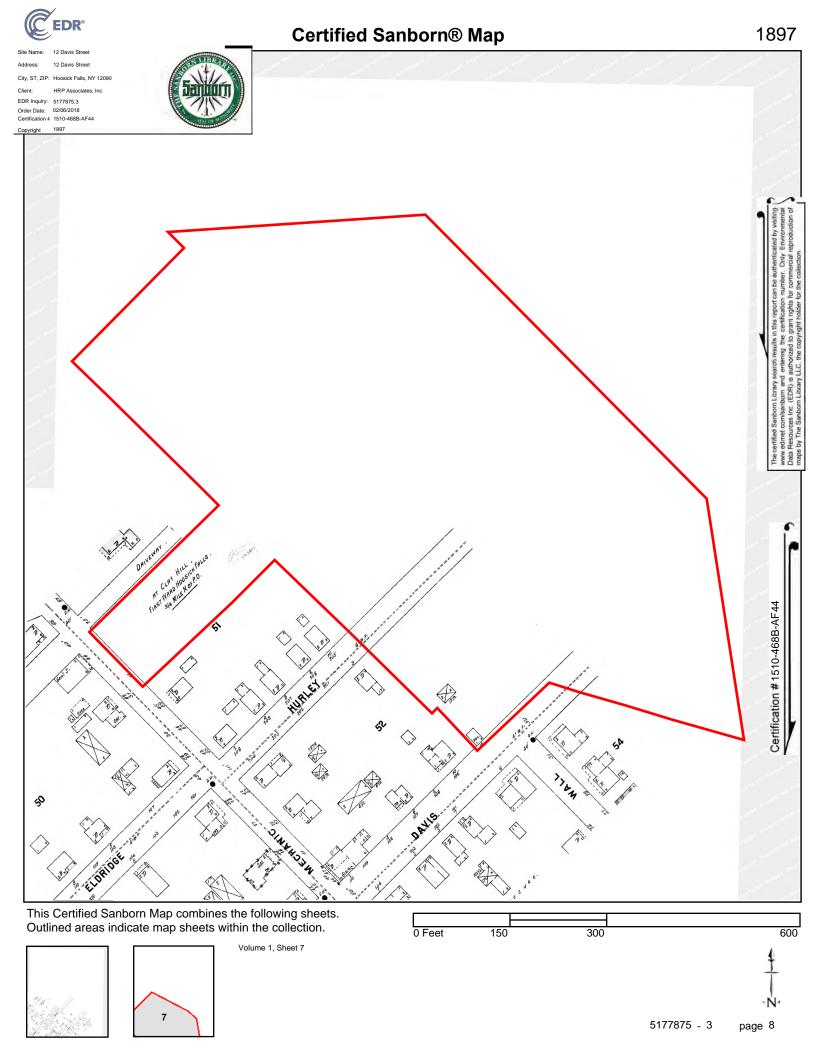


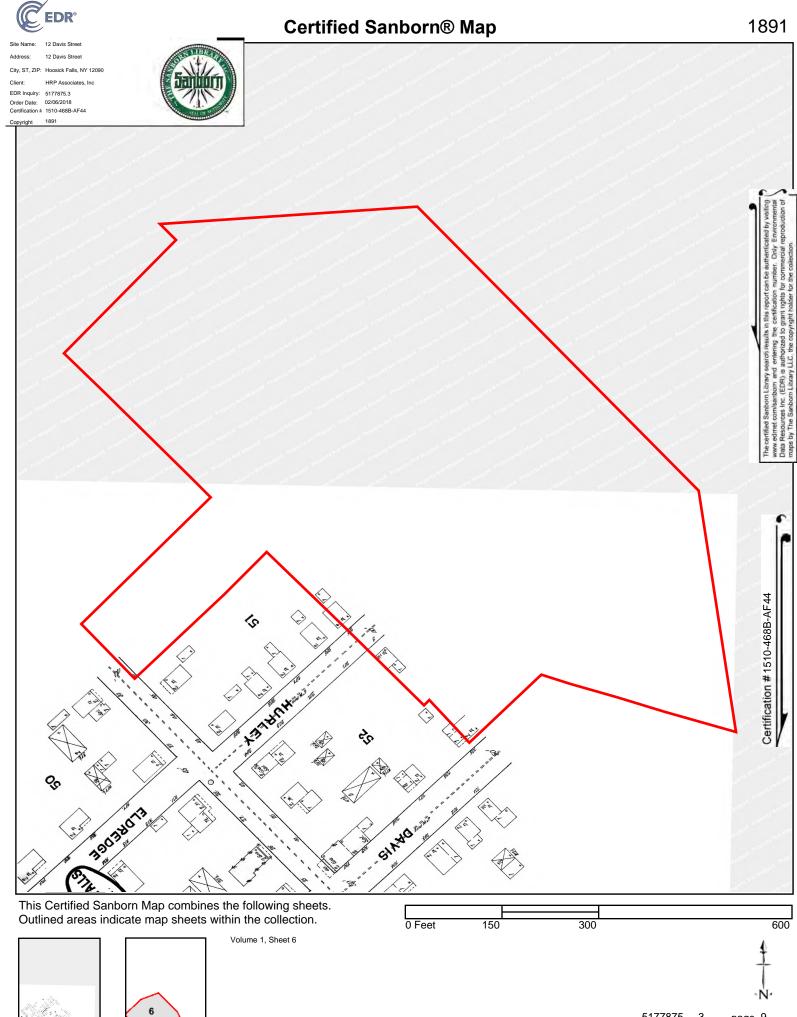
Volume 1, Sheet 6 1891











# **APPENDIX I** CITY DIRECTORIES



**12 Davis Street** 12 Davis Street Hoosick Falls, NY 12090

Inquiry Number: 5177875.5 February 06, 2018

## The EDR-City Directory Image Report



6 Armstrong Road Shelton, CT 06484 800.352.0050 www.edrnet.com

## **TABLE OF CONTENTS**

#### **SECTION**

**Executive Summary** 

Findings

**City Directory Images** 

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

#### **Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING. WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction orforecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2017 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## **EXECUTIVE SUMMARY**

#### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

#### **RECORD SOURCES**

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

EDR is licensed to reproduce certain City Directory works by the copyright holders of those works. The purchaser of this EDR City Directory Report may include it in report(s) delivered to a customer. Reproduction of City Directories without permission of the publisher or licensed vendor may be a violation of copyright.



#### **RESEARCH SUMMARY**

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

<u>Year</u>	Target Street	Cross Street	<u>Source</u>
2014	$\checkmark$		EDR Digital Archive
2010	$\checkmark$		EDR Digital Archive
2005	$\checkmark$		EDR Digital Archive
2000	$\checkmark$		EDR Digital Archive
1995	$\checkmark$		EDR Digital Archive
1992	$\checkmark$		EDR Digital Archive
1989	$\checkmark$		City's City Directory
1973			City's City Directory

## **FINDINGS**

#### TARGET PROPERTY STREET

12 Davis Street Hoosick Falls, NY 12090

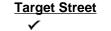
<u>Year</u>	<u>CD Image</u>	Source	
DAVIS ST			
2014	pg A1	EDR Digital Archive	
2010	pg A2	EDR Digital Archive	
2005	pg A3	EDR Digital Archive	
2000	pg A4	EDR Digital Archive	
1995	pg A5	EDR Digital Archive	
1992	pg A6	EDR Digital Archive	
1989	pg A7	City's City Directory	
1973	-	City's City Directory	Street not listed in Source

## **FINDINGS**

#### **CROSS STREETS**

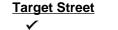
No Cross Streets Identified

**City Directory Images** 



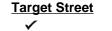
-

- 3 SOUSIE, MAKAYLA
- 5 OCCUPANT UNKNOWN,
- 7 OCCUPANT UNKNOWN,
- 8 HOUGHTON, JOHN W
- 9 SOPER, LAURA
- YOUNG, MARIE A
- 12 INTERFACE SOLUTIONS INC
- 16 KING, WILLIAM
- 32 MERO, MIRIAM



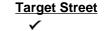
-

- 3 MOREY, TONYA RUSSELL, VICTORIA
- SOUSIE, MAKAYLA
- 5 CIUFO, DANIEL E 6 KING, WILLIAM R
- 7 OCCUPANT UNKNOWN,
- 8 HOUGHTON, JOHN W
- 9 YOUNG, LEROY E
- 12 INTERFACE SOLUTIONS INC LYDALL COMPOSITE MATERIALS



-

- 3 YOUNG, MARIE A
- 5 OCCUPANT UNKNOWN,
- 6 MAYNE, KIM L
- 7 DAVENDONIS, WALTER R
- 8 HOUGHTON, JOHN W
- 9 BENKOWSKI, WILLIAM J SIPTROTH, CHRISTOPHER
- 12 INTERFACE SOLUTIONS INC



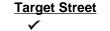
Cross Street

-

Source EDR Digital Archive

- 3 CHRISTOFFERRSEN, L
- YOUNG, M A
- 5 OCCUPANT UNKNOWN,
- 6 OCCUPANT UNKNOWN,
- 7 WASHBURN, TIM
- 8 HOUGHTON, JOHN W
- 9 KING, HEATHER M

	Target Street	Cross Street	Source
	$\checkmark$	-	EDR Digital Archive
		DAVIS ST	1995
12	LYDALL INC		



Cross Street

-

Source EDR Digital Archive

- 3 BREESE, PAUL
- 5 GRANGER, ED & HEIDI
- 6 CARPENTER, LAURIE
- 8 HOUGHTON, JOHN W
- 9 HALL, BARBARA
- HURLEY, NORMAN
- 12 LYDALL INC

Target	Street
$\checkmark$	

Cross Street

-

<u>Source</u> City's City Directory

DAUN	DAVIS ST 1989	Y)
	057	
From St Bridge	ate Route 67 s, 1 e of Eagle	
	Starr Susan 0-BUS 1-RES	686-5197 87 0-NEW
DAVI	S	
	echanic e, 1 s of Madison	
3	Gates Christina A	686-4524 -
3	Trombley William J	686-5368 87
5	Dwyer J A	686-5292 87
6	Labanowski John	686-9540 -
8	Houghton John W	686-9070 -
9	Baker A M	686-7870 -
9	Eastman Hazel Mrs	686-7488 -
12	*Lydall Inc	686-7313 -
12	*Wood Flong Internatl 2-BUS 7-RES	686-4815 87 0-NEW
DEAK	IN RD (Petersburg N	Y)
	138	
NORT	outering series	686-4707 8
	0-BUS 1-RES	0-NEW
	VAN RD (Eagle Bridg	e NY)

# **APPENDIX J** QUALIFICATIONS OF ASSESSORS





## SENIOR PROJECT SCIENTIST

Mr. Charter, with over ten years of experience has completed various tasks in support of the recently (2015) promulgated NYSDOH Cooling Tower regulations for the monitoring and control of Legionella. In addition Mr. Charter has completed environmental services including the coordination, oversight, and management of Phase I, Phase II, and Phase III Environmental Site Assessments (ESA), completion of numerous asbestos and lead-based paint surveys, and execution of environmental compliance activities including petroleum bulk storage (PBS), spill prevention, and stormwater compliance, and management of facility cooling tower systems to protect against Legionella.

#### EXPERIENCE

#### Phase I Environmental Site Assessments (ESAs)

Mr. Charter serves as primary client manager for several national lending institutions requiring Phase I ESAs and subsurface investigation projects. Under this role, responsibilities include project execution, quality assurance, meeting project budget and strict timelines, and client satisfaction. Mr. Charter is the point of contact for several other clients and is responsible for the meeting the same objectives discussed above.

#### Phase II and Phase III Subsurface Investigations

Mr. Charter has over ten years experience executing numerous Phase II and Phase III investigations in the northeast on both public and private sectors to evaluate the potential impact of historical operations upon underlying soils, groundwater, and soil vapor. Mr. Charter's responsibilities as a Senior Project Scientist include the development of project budgets, procurement of subcontractors, and client and regulatory interaction. Other responsibilities include direct oversight of subcontractors, soil, groundwater, and soil vapor sampling, data interpretation, and report preparation.

#### Cooling Tower Compliance, NYSDOCCs

Mr. Charter assisted NYSDOCCs with complying with the New York State Department of Health (NYSDOH) regulations for cooling towers to protect against the growth of Legionella. Tasks associated with compliance includes quarterly inspections of cooling towers at various facilities, quarterly sampling for Legionella, monthly bacteria sampling, development of required site-specific Maintenance Program and Plans, coordination of required annual certifications, and management of client's electronic registration and reporting to the NYSDOH.

#### Asbestos and Lead Based Paint Surveys

Mr. Charter has four years experience conducting numerous commercial and residential Pre-Demolition Asbestos and Lead-Based Paint Surveys in the northeast and has assisted clients with the abatement of regulated materials.

#### Environmental Compliance

Mr. Charter has assisted several large commercial/industrial facilities to manage petroleum bulk storage (PBS) in compliance with New York State and EPA regulations. Other responsibilities include the development of site-specific Spill Prevention, Control, and Countermeasure (SPCC) Plans and Stormwater Pollution, Prevention Plans (SWPPPs).

#### EDUCATION

Johnson State College, Johnson, VT, B.A. with Honors, Environmental Science

#### PROFESSIONAL REGISTRATIONS/ CERTIFICATIONS

AHERA Accredited Asbestos
 Inspector- NY State, Current

#### TRAININGS

- OSHA 40-Hour HAZWOPER, 2004
- OSHA 8-Hour HAZWOPER Refresher, 2005-2016
- OSHA 8-Hour HAZWOPER
   Supervisor Training, Feb, 2010
- OSHA 10-Hour Construction Outreach Training Certified, 2007
- Asbestos inspector Certification
- American Red Cross First Aid
   & CPR



## PRINCIPAL JESSE E. ZAHN, CHMM

Mr. Zahn has over 23 years of experience assisting a broad spectrum of clientele navigate and manage environmental compliance challenges as well as optimize existing management systems. His experience allows him to understand the regulatory landscape and its impact on client operations to develop and implement practical and effective strategies. Mr. Zahn completes technical contract deliverables such as air emission reviews, Risk Management Plan and Process Safety Management consulting services, construction, Municipal Separate Storm Sewer Systems (MS4) and storm water permitting, process water discharge permitting, water withdrawal permitting, oil and chemical tank inspections and auditing, RCRA management, asbestos surveys and abatement and health and safety projects.

#### EXPERIENCE

New York State Department of Corrections and Community Supervision (DOCCS) Mr. Zahn is the contract manger and project manager for SA373, the existing term environmental contract to provide comprehensive environmental compliance services for DOCCS. Mr. Zahn is responsible for understanding the compliance objectives of DOCCS and developing and implementing scopes of work that meet the objectives. Mr. Zahn holds routine meetings and calls with DOCCS, often daily, as well as providing two week written updates to ensure that short and long term deliverables are on schedule for completion. Mr. Zahn is responsible for a multidisciplined team to provide DOCCS with responsive compliance support, applicability reviews, permit applications, training, audits and reporting for several compliance programs, including by not limited to: municipal separate storm sewer system (MS4 Program) program development and implementation, Department of Environmental Conservation (Part 364 permitting, waste water plant operator licensing), SPEDES permitting from DOCCS WWTPs, WWTP operation optimization, air permitting, RICE and MACT notifications and testing, Green House Gas Permitting and reviews, Emergency Planning and Community Right to Know applicability and reporting, oil and chemical bulk storage and management, DEC Dam Safety required compliance plans, Concentrated Animal Feedlot Operations, Department of Health (drinking water plant operators), RCRA (solid waste management including medical and dental waste streams) and radiation under NYSDOL. For each of the regulatory programs noted above, Mr. Zahn worked with DOCCS to format, develop and implement a compliance strategy to address and improve compliance in each area. Mr. Zahn is responsible to ensure that all project deliverables (correspondence, emails, and reports) are technically correct; that invoicing, sub consultants and other contractor obligations are adhered to; that budgets and schedules are met, and that the work is completed cost effectively. All the compliance work completed for DOCCS is maintained in the DOCCS Electronic Management Information System (EMIS), developed and modified by HRP to track and audit the noted environmental programs.

#### Kraft Foods, Inc. and Mondelēz Global LLC, North America

Mr. Zahn is responsible for providing various environmental and health and safety services for over 30 facilities across North America for Kraft and Mondelēz. The work includes air permitting, review of air emissions control devices, SPCC Plan preparation, amendment and review, storm water pollution prevention plan preparation, training, noise surveys, indoor air quality assessment, radiological reviews, Phase I and Phase II assessments, and revision of and amendments to Kraft Environmental Management Systems (KEMS); Kraft's environmental compliance management tool.

#### EDUCATION

- MS, Environmental Science, New Jersey Institute of Technology/Newark College of Engineering, 1993
- BA, Environmental Science, State University of New York at Plattsburgh, 1991

#### PROFESSIONAL REGISTRATIONS/ CERTIFICATIONS

- Certified Hazardous Materials Manager (CHMM), Current
- AHERA Accredited Asbestos Inspector (NY, MA and CT), Current

#### TRAININGS

OSHA 40-Hour HAZWOPER



#### SUNY Downstate and Kings County Hospital Center, Brooklyn, New York

Mr. Zahn is the contract manager for these agencies, providing Title V Air services and State and Federal Oil storage consulting services. Specifically, Mr. Zahn is completing routine air permit reporting, auditing, records reviews, monthly facility wide emissions calculations, an application for Title V renewal, and an application for modification due to the installation of new sources at the SUNY Campus in early 2014.

#### Phase I Environmental Site Assessments

Mr. Zahn has completed and managed over 250 Phase I Environmental Site Assessments in the northeast, Alabama, Kentucky, Colorado, California, Arizona, Ohio, and Canada for GE, Ingersoll Rand, FPE, Kraft Foods, Starwood, Olin Chemical, Home Depot and other commercial and industrial clients. He has managed and performed sampling for projects included soil, sediment, ground water and air investigations.

#### Phase II / Remediation

Mr. Zahn has experience with free product recovery and dissolved phase "pump and treat" systems, soil excavation and off-site disposal, execution of sampling plans for remedial investigations, UST removals and asbestos abatement. He has pursued and obtained spill closures for petroleum and dry-cleaning spill sites. Mr. Zahn has experience operating petroleum free product recovery and dissolved phase "pump and treat" systems, soil excavation and off-site disposal, execution of sampling plans for remedial investigations, UST removals and asbestos abatement.

#### Various Commercial, Retail and Industrial Properties

Mr. Zahn has conducted Phase I and Phase II Environmental Site Assessments along the east coast, Colorado and Canada for various clients. The work was done following ASTM published protocol (e.g. E1527). The work was completed for individual property transactions or as part of portfolio transactions involving up to 50 sites at one time.

#### **Environmental Compliance**

Mr. Zahn is the Environmental Compliance Manager for HRP's New York Office. He has been responsible for completing environmental compliance audits for numerous industrial, educational and state facilities. The regulatory requirements typically reviewed during these audits include: Hazardous Waste Management (RCRA); Clean Water Act; Clean Air Act; Underground Storage Tanks; OSHA Hazard Community Right-To-Know; Process Safety Management; EPA Risk Management Program; Emergency Planning and Community Right-To-Know (EPCRA); Used Oil; Oil Pollution Prevention; PCBs; Medical Waste; Solid Waste; and TSCA. Mr. Zahn is responsible for reviewing various state and county specific regulations, such as the NYSDEC Chemical Bulk Storage and Petroleum Bulk Storage Regulations, Electronic Recycling Act, and Westchester County Air, Sewer and Petroleum regulations. Reviews include the preparation of audit reports which detail the specific requirements which apply to the facility, areas of deficiencies and recommendations for achieving compliance. Representative clients include the New York State Department of Corrections and Community Supervision (69 facilities state wide), Kraft Foods Global, Inc. (15 facilities nationwide), Genpak LLC (15 facilities US and Canada), Thales Avionics (U.S. and Canada), Lydall Inc. (U.S., France, Germany), and Elmer's Glue (U.S., Canada). Reviews include the preparation of audit reports which detail the specific requirements which apply to the facility, areas of deficiencies and recommendations for achieving compliance. Representative clients include the New York State Department of Corrections and Community Supervision (69 facilities state wide), Kraft Foods Global, Inc. (15 facilities nationwide), Genpak LLC (15 facilities US and Canada), Thales Avionics (U.S. and Canada), Lydall Inc. (U.S., France, Germany), and Elmer's Glue (U.S., Canada)

#### Confidential Hospitals, Brooklyn, New York

Mr. Zahn is the contract manager for these agencies, providing Title V Air services and State and Federal Oil storage consulting services. Specifically, Mr. Zahn is completing routine air permit reporting, auditing, records reviews, monthly facility wide emissions calculations, an application for Title V renewal, and an application for modification due to the installation of new sources at the Campus in early 2014. Oil storage tank services for both clients includes tank tightness and cathodic testing, tank piping repairs, closure of historic Spill cases, tank system audits, preparation of regulatory correspondence, and preparation of amended Spill Control and Countermeasure (SPCC) plans. Mr. Zahn also operates an EMIS system that includes each facility's air and oil related program responsibilities. The EMIS maintains reports, permits, registrations, correspondence and testing records. The EMIS also issues emails to the EHS manager at each facility to remind responsible persons to complete inspections, reporting or other actions in a timely manner.

## APPENDIX D

#### SELECT PUBLICLY AVAILABLE DOCUMENTS OBTAINED BY GOLDER ASSOCIATES



## APPENDIX D

#### SELECT PUBLICLY AVAILABLE DOCUMENTS OBTAINED BY GOLDER ASSOCIATES

## **NATIONAL PRIORITIES LIST (NPL)**

***NPL Site ***

## SAINT-GOBAIN PERFORMACE PLASTICS | Village of Hoosick Falls, New York

Rensselaer County

## Site Location:

The Saint-Gobain Performance Plastics (SGPP) site is located at 14 McCaffrey Street in the Village of Hoosick Falls, Rensselaer County, New York. The facility is situated in the southwest corner of Hoosick Falls and along the east side of the Hoosic River.

### ▲ Site History:

SGPP manufactures plastic materials, tapes, and foams and has operated in Hoosick Falls from 1999 to the present. The McCaffrey Street facility was originally built in 1961 and was used for manufacturing extruded tapes, circuit board laminates, polytetrafluoroethylene (PTFE)-coated fiberglass, and molded and extruded PTFE intermediates before SGPP began operations. The facility used perfluorooctanoic acid (PFOA)-containing materials in their manufacturing process until they began phasing them out in 2003.

### Site Contamination/Contaminants:

Ground water underlying the SGPP facility and withdrawn by the public supply wells for the Village of Hoosick Falls is contaminated with PFOA above the Health Advisory and with chlorinated solvents, such as trichloroethylene (TCE) and vinyl chloride.

## m Potential Impacts on Surrounding Community/Environment:

The public supply wells in the Village of Hoosick Falls, which serve approximately 4,000 people as the main source of drinking water, are contaminated with PFOA at concentrations above the EPA Health Advisory. In addition, PFOA has been found in several private wells.

## Response Activities (to date):

Saint-Gobain Performance Plastics installed a carbon filtration system. Drinking water now meets all federal and state standards.

### Need for NPL Listing:

Ground water contaminated with PFOA in the public supply wells requires cleanup to protect human health and the environment. NPL listing has been determined to be the most effective approach for cleanup. The EPA received a letter of support for placing the site on the NPL from the state of New York.

[The description of the site (release) is based on information available at the time the site was evaluated with the HRS. The description may change as additional information is gathered on the sources and extent of contamination. See 56 FR 5600, February 11, 1991, or subsequent FR notices.]

For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. <u>ATSDR ToxFAQs</u> can be found on the Internet at https://www.atsdr.cdc.gov/toxfaqs/index.asp or by telephone at 1-800-CDC-INFO or 1-800-232-4636.

July 2017

## NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Remedial Bureau D 625 Broadway, 12th Floor, Albany, NY 12233-7013 P: (518) 402-9676 | F: (518) 402-9773 www.dec.ny.gov

Honorable David B. Borge, Mayor Municipal Building 24 Main Street Hoosick Falls, NY 12090

Supervisor Mark Surdam Town Offices New York State Armory 80 Church Street Hoosick Falls, NY 12090

Honorable Carman Bogle Village of Cambridge 56 North Park Street Cambridge, NY 12816

Supervisor Catherine Fedler Cambridge Town Hall 846 County Route 59 Cambridge, NY 12816

Supervisor Jay B. Skellie Town of Jackson 648 Skellie Road Salem, NY 12865

Supervisor Alan Webster Town of Petersburgh PO Box 130 65 Main Street Petersburgh, NY 12138

Supervisor Robert E. Shay Town of White Creek 28 Mountainview Drive Cambridge, NY 12816

Dear Elected Officials:

As you know several investigations have been conducted by the New York State Department of Environmental Conservation (DEC) to assess perfluorooctanoic acid (PFOA) contamination in the Hoosick Falls and Petersburgh areas. Sampling events were developed based on findings from private well sampling, previous environmental sampling and reported disposal areas. These investigations will provide information to



NOV 23 2016

better understand the possible sources, extent and potential impacts of the PFOA contamination in the Hoosick Falls and Petersburgh areas. Initial data indicates that multiple sources may be contributing to PFOA contamination in the region. Potential sources include the current and former manufacturing sites, closed landfills and suspected illegal disposal sites. The ongoing investigations are being performed in consultation with the New York State Department of Health (DOH). Recent DOH data from private wells in Washington County has led to investigations extending into the Towns of Cambridge, Jackson and White Creek.

## Surface Water Low Flow Sampling Data

In August and September, the DEC conducted three sampling events along the Hoosic River and tributaries to the Hoosic River from Petersburgh to Buskirk, in order to assess PFOA concentrations within the region during low flow conditions. Table 1 presents the sample locations and the detections of PFOA and perfluorooctanesulfonic acid (PFOS) from the three sampling events. Figure 1 shows where surface water samples were collected and presents the PFOA results. PFOA was detected in all samples. The highest PFOA detections were from Case Brook and a tributary to Case Brook, which is located northwest of Hoosick Falls. Samples from Washington County tributaries detected low levels of PFOA within Little White Creek and the Owl Kill, but elevated PFOA levels within Whipple Brook. PFOA was also detected near the Vermont border in the Walloomsac River and Browns Brook. PFOA samples from the Hoosic River ranged from 13 parts per trillion (ppt) upstream of Hoosick Falls to 32 ppt downstream of Hoosick Falls. These concentrations are higher than PFOA results from February, which detected 7 ppt upstream of Hoosick Falls and 11 ppt downstream of Hoosick Falls. A sample from the Little Hoosic River in Petersburgh detected PFOA at 130 ppt, which is higher than the concentrations previously detected in February (20 ppt) and July (47.8 ppt). The lower flow in the river system in August and September 2016 appears to be the main factor for the increase in surface water PFOA concentrations.

#### Sediment Sampling Data

The primary goal of the third sampling event was to include sediment sampling in order to assess the presence of PFOA within river sediment. Based on surface water conditions observed during the first two sampling events, locations were selected to collect collocated surface water and sediment samples. Table 1 presents the sample locations and the detections of PFOA and PFOS from the sampling event. Figure 2 shows where samples were collected and presents the surface water and sediment PFOA results. PFOA was detected in all surface water samples. The highest surface water PFOA detections were from two pond samples, one adjacent to the Hoosick Falls Landfill and the other from a small pond near the Taconic facility. This may be attributed to the proximity to potential sources. PFOA was detected in sediment at the two pond locations where elevated PFOA concentrations were present within the collocated surface water samples. PFOA was not detected within the sediments where low concentrations of PFOA were detected within the overlying water.

#### Next Steps

Based on the enclosed data, DEC has recently collected additional surface water samples within Case Brook and Whipple Brook to further evaluate PFOA. DEC has also collected surface water samples at the Town of Cambridge Yard Waste facility and surface water and groundwater samples from the Cambridge Landfill. DEC will also share this data as it becomes available.

DEC will continue to investigate suspected disposal sites. We thank your residents for working with DEC to identify such sites through our tip line. DEC encourages residents to come forward with any information they may have about alleged disposal activities by contacting DEC at 518-402-9676.

Information is available on the DOH website regarding PFOA. In particular the August 2016 Frequently Asked Questions: PFOA in soils, water, and impact on agriculture. A copy of this document is available on the DOH website provided below.

## https://www.health.ny.gov/environmental/investigations/hoosick/

We will continue to make ourselves available to you, and the residents of the Towns and Villages you represent, to answer any questions regarding our ongoing efforts through the Superfund program to address the PFOA contamination in your communities. Please feel free to contact me if you have any further questions or need any additional information on these important remediation projects.

Sincerely,

WILLISANA J

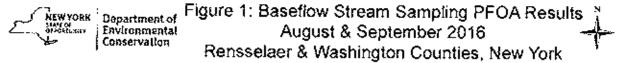
William L Daigle, P.E. Director Remedial Bureau D

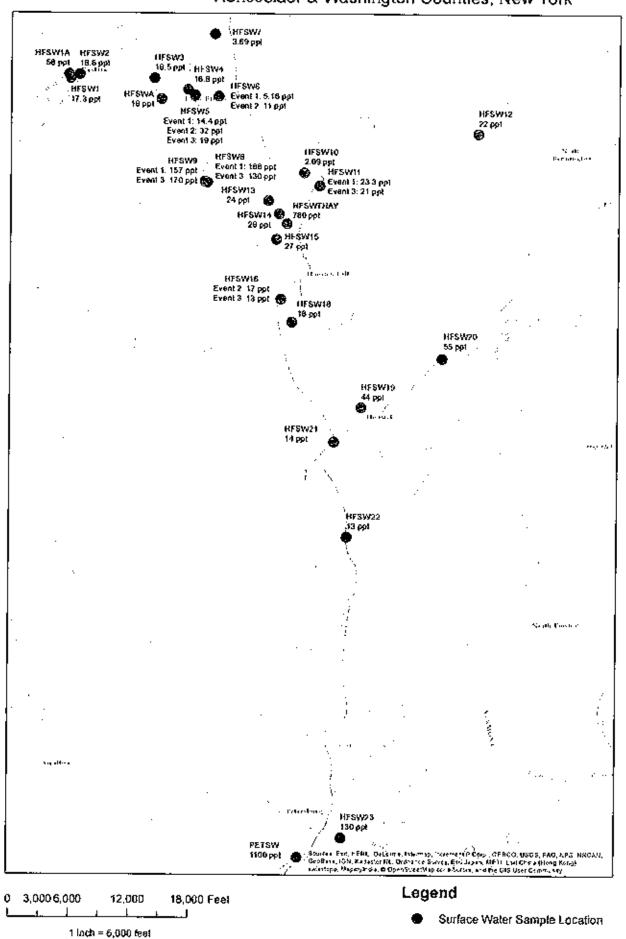
cc: Keith Goertz, Region 4 Director Robert Stegemann, Region 5 Director Richard Mustico, NYSDEC Justin Deming, NYSDOH Charlotte Bethoney, NYSDOH Rich Elder, RCDOH

#### Table 1. Moosick Falls Landfill - Sample Summary Rensselaer & Washington Counties, New York

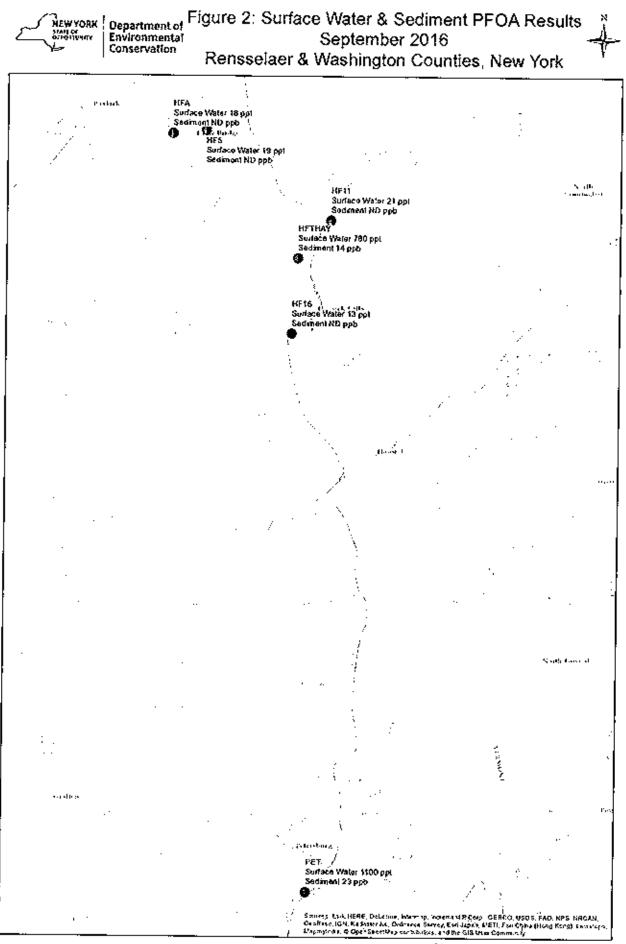
Céent ID	Cata	River	Medium	Perfluorocctanesulfonic acid (PFOS)	Parlivoroccianoic acid (PFOA)	Unils
HESWI	8/25/2016	Hoosic River	Surface Water	2 80		ppt
HESW2	8/25/2016	Hoosic River	Surface Water	3.07	18,6	ppl
HFSW3	8/25/2018	Hoosic River	Surface Water	2.44	18.6	opt
HESW4	8/25/2018	Hoosic River	Surface Water	2.11	16.8	ppl
OUP (HFSW4)	8/25/2018	Hoosic River	Surface Water	3.03	17.1	ppt
HESW5	8/25/2018	Hoosic River	Surface Water	2.06	14.4	ppt
HESWA	8/25/2016	Owt Kill	Surface Water	1.82	5.16	ppt
HFSW7	8/25/2016	Owl Kill	Surface Water	1.76	3.69	ppt
HESWB	8/25/2018	Case Brook	Surface Water	NĎ	188	pp;
HFSW9	8/25/2016	Case Brook Tribulary	Surface Water	ND	157	քք
HESWIO	8/25/2018	Little While Creek	Surface Water	NĎ	2.09	901
HESWIT	8/25/2016	Walloomsac River	Surface Water	ND ND	23.3	ppi
HFSW12	8/25/2018	Walloomsac River	Surface Water	I ND	22.0	(cp)
HF\$W5	9/8/2016	Hoosic River	Surface Water	3.7	32	ppl
HF SW8	9/8/2016	) Own Kul	Surface Water	3.1	11	- ppl
HFSW13	9/8/2016	Hoosic River	Surfaçe Water	3.7	24	opt
HFSW14	9/8/2016	Hoosic River	Surface Water	8.9	26	ppl
HESW15	9/8/2016	Hoosic River	Surface Water	11	27	ρρι
HFSW18	9/8/2016	Hoosic River	Surface Water	3.91	17	ppt
IIFSW18	9/8/2016	Hoosic River	Surface Water	4.0	16	ppl
DUP (HESWIA)	9/8/2016	Hoosto River	Surface Water	4.4	17	ppt
HESWIS	9/8/2016	Browns Brook	Surface Water	3.6	44	ppt
HF SW20	9/8/2016	Stowns Brook	Surface Water	4.1	55	opt
HFSW21	\$/8/2016	Roosic River	Surface Water	3.9	14	ppi
HFSW22	9/8/2016	Hoosic River	Surface Water	4.0	13	001
HFSW23	9/8/2018	Little Hoosic River	Surface Water	ND	130	ppl
HESWA	8/21/2016	Hoosic River	Surface Waler	2.6	18	5001
HESWIA	\$/21/2016	Whipple Brook	Surface Water	5.4	58)	ppi
HESWS	9/21/2016	Hoosic River	Suriace Water	3.7	19	ppt
HESW8	9/21/2016	Case Brook	Surface Water	I NDI	130	pp)
HESW9	9/21/2016	Case Brook Tribulary	Surface Water	ND	179	ppl
HESWIT	9/21/2018	Walloomsac River	Surface Water	ND	21	ppt
HESWIG	9/21/2016	Hoosk River	Surface Water	2.7	13	ppt
PETSW	9/21/2018	Private Pond	Surface Water	NO	1,100	 
HESWTHAY	9/21/2016	Thayer Pond	Surface Water	4.7	780	pol
HESEDA	9/21/2018	Hoostc River	Sediment	4.2	ND	ррб
HF\$ED5	9/21/2016	Hoostc River	Sediment	NDI	ND	ppb
DUP1 (RESEDS)	9/21/2016	Hoosic River	Sedunen	ND	ND	ppb
HFSED11	9/21/2015	Wallcomsac River	Sediment	ND	ND	272- 200
HFSED16	9/21/2016	Hooste River	Sediment	1 ND	ND	opb
HESEDTHAY	9/21/2016	Theyer Pond	Sediment	0.80	14	<u>ρε</u> ρο
PETSED19085	9/21/2016	Privale Pond	Sediment	ND I	23	ppb

ppl: parts per trialon ppb: parts per billion ND: not detected





ppt, parks ger Million



0 3,050 6,100 12,200 18,300 Feet 1

### Legend

9

Sample Location ppl_parts per trifico, typical water units

1 Inch = 6,000 feat

ppb parts per bition, typical sodiment units ND Not Detoeled

#### HRS DOCUMENTATION RECORD-REVIEW COVER SHEET

Name of Site:	Saint-Gobain Performance Plastics	
EPA ID No.:	NYD004986741	
Date Prepared:	September 2016	
Contact Persons		
Site Investigations:	James Desir U.S. Environmental Protection Agency New York, NY	(212) 637-4342
	Scott T. Snyder, CHMM Weston Solutions, Inc. Edison, NJ	(732) 417-5828
Documentation Record:	Ildefonso Acosta	(212) 637-4344
Documentation Record.	U.S. Environmental Protection Agency New York, NY	(212) 037-4344

#### Pathways, Components, or Threats Not Scored

The surface water, soil exposure, and air pathways were not scored because the listing decision is not significantly affected by those pathways. The site score is sufficient to list the site on the ground water pathway score.

This page has been left blank intentionally.

#### HRS DOCUMENTATION RECORD

Name of Site:	Saint-Gobain Performance Plastics	Date Prepared: September 2016		
EPA ID No.:	NYD004986741			
EPA Region:	2			
Street Address of Site:*	14 McCaffrey Street, Village of Hoosick Falls 12090	)		
County and State:	Rensselaer, New York			
General Location in State	: Eastern Capital District			
Topographic Map:	Hoosick Falls, NY-VT			
Latitude: *42° 53' 39.48"	North (42.8943°) Longitude: *-73° 21' 23.76" Wes	t (-73.3566°)		
Site Reference Point: U.S. Environmental Protection Agency (EPA) contaminated soil boring location SGPP-S07				
[Figure 2; Ref. 3, p. 1; 5,	p. 1; 17, p. 1; 22, p. 24; 23, pp. 29, 84; 32, pp. 50, 59;	49, pp. 168, 1,200; 51, p. 2]		

* The street address, coordinates, and contaminant locations presented in this Hazard Ranking System (HRS) documentation record identify the general area where the site is located. They represent one or more locations EPA considers to be part of the site based on the screening information EPA used to evaluate the site for NPL listing. EPA lists national priorities among the known "releases or threatened releases" of hazardous substances; thus, the focus is on the release, not precisely delineated boundaries. A site is defined as where a hazardous substance has been "deposited, stored, disposed, or placed, or otherwise come to be located." Generally, HRS scoring and the subsequent listing of a release merely represent the initial determination that a certain area may need to be addressed under CERCLA. Accordingly, EPA contemplates that the preliminary description of facility boundaries at the time of scoring will be refined as more information is developed as to where the contamination has come to be located.

#### Scores

100.00
Not Scored
Not Scored
Not Scored

HRS SITE SCORE 50.00

#### WORKSHEET FOR COMPUTING HRS SITE SCORE Saint-Gobain Performance Plastics

		<u>S</u>	$\underline{S^2}$
1.	Ground Water Migration Pathway Score (S _{gw} ) (from Table 3-1, line 13)	<u>100.00</u>	10,000
2a.	Surface Water Overland/Flood Migration Component (from Table 4-1, line 30)	Not Scored	
2b.	Ground Water to Surface Water Migration Component (from Table 4-25, line 28)	Not Scored	
2c.	Surface Water Migration Pathway Score ( $S_{sw}$ ) Enter the larger of lines 2a and 2b as the pathway score.	Not Scored	
3.	Soil Exposure Pathway Score (S _s ) (from Table 5-1, line 22)	Not Scored	
4.	Air Migration Pathway Score (S _a ) (from Table 6-1, line 12)	Not Scored	
5.	Total of $S_{gw}^{2} + S_{sw}^{2} + S_{s}^{2} + S_{a}^{2}$	<u>10,000</u>	
6.	<b>HRS Site Score</b> Divide the value on line 5 by 4 and take the square root	<u>50.00</u>	

#### GROUND WATER MIGRATION PATHWAY SCORESHEET Saint-Gobain Performance Plastics

GROUND WATER MIGRATION PATHWAY	MAXIMUM VALUE	VALUE ASSIGNED
Factor Categories & Factors		
· · ·		
Likelihood of Release		
1. Observed Release	550	550
2. Potential to Release		
2a. Containment	10	not scored
2b. Net Precipitation	10	not scored
2c. Depth to Aquifer	5	not scored
2d. Travel Time	35	not scored
2e. Potential to Release [lines 2a(2b+2c+2d)]	500	not scored
3. Likelihood of Release	550	550
Waste Characteristics		
4. Toxicity/Mobility	*	10,000
5. Hazardous Waste Quantity	*	100
6. Waste Characteristics	100	32
Targets		
7. Nearest Well	50	50
8. Population		
8a. Level I Concentrations	**	13,330
8b. Level II Concentrations	**	1,333
8c. Potential Contamination	**	101
8d. Population (lines 8a+8b+8c)	**	14,814
9. Resources	5	0
10. Wellhead Protection Area	20	20
11. Targets (lines 7+8d+9+10)	**	14,834
12. Aquifer Score (lines 3x6x11 divided by 82,500)	100	100
13. Ground Water Migration Pathway Score (Sgw)	100	100

Maximum value applies to waste characteristics category. Maximum value not applicable. *

**

# REFERENCES

#### Reference Number Description of the Reference

- U.S. Environmental Protection Agency (EPA). <u>Hazard Ranking System, Final Rule</u>. Federal Register, Volume 55, No. 241, pp. 51532-51667. December 14, 1990. A complete copy of the rule is available at <u>http://www.epa.gov/superfund/hrs-toolbox</u>. [138 pages]
- EPA. <u>Superfund Chemical Data Matrix (SCDM) Query, Substance: cis-1,2-Dichloroethylene; Factor Values and Benchmarks: Ground Water Pathway; Substance: Polychlorinated biphenyls; Factor Values and Benchmarks: Ground Water Pathway; Substance: Trichloroethylene; Factor Values and Benchmarks: Ground Water Pathway; and VC; Factor Values and Benchmarks: Ground Water Pathway; and VC; Factor Values and Benchmarks: Ground Water Pathway; Accessed June 22, 2016. A complete copy of SCDM is available at http://www.epa.gov/superfund/superfund-chemical-data-matrix-scdm. [4 pages]
  </u>
- 3. EPA. <u>Superfund Site Information: Saint-Gobain Performance Plastics (EPA ID: NYD004986741)</u>. Accessed and downloaded from <u>https://cumulis.epa.gov/supercpad/CurSites/csitinfo.cfm?id=0202702&mssp</u>= on March 14, 2016. [1 page]
- 4. Snyder, Scott, Weston Solutions, Inc. (WESTON). <u>Abbreviated Preliminary Checklist, Saint-Gobain</u> <u>Performance Plastics</u>. January 15, 2016. [8 pages]
- 5. U.S. Geological Survey (USGS). <u>Hoosick Falls Quadrangle, New York-Vermont, 7.5-minute Series</u> (Topographic). 2013. [1 map]
- 6. Hanson, Eric L., Dunn Geoscience Corporation. <u>Hydrogeologic Evaluation of the Hoosick Falls</u> <u>Aquifer, Village of Hoosick Falls, New York</u>. May 14, 1981. [60 pages]
- 7. Ramboll Environ. <u>Saint-Gobain Performance Plastics, McCaffrey Street Facility, Hoosick Falls, NY,</u> <u>Site Sampling Results</u>. February 4, 2016. [213 pages]
- 8. Snyder, Scott, WESTON. <u>Telecon Note: Conversation with Jim Hurlburt, Hoosick Falls Water</u> <u>Department, Subject: Population and service connections served by municipal water system; with</u> <u>attached reference</u>. August 3, 2016. [7 pages]
- 9. Village of Hoosick Falls. <u>Water Testing Data</u>. Accessed and downloaded from <u>http://www.villageofhoosickfalls.com/index.html</u> on March 14, 2016. [146 pages]
- 10. Bugliosi, Edward F., et al., USGS. <u>Potential Yields of Wells in Unconsolidated Aquifers in Upstate</u> <u>New York—Hudson–Mohawk Sheet</u>. 1988. [1 map]
- 11. Cushman, R.V., New York State Department of Conservation, Water Power and Control Commission. <u>The Ground-Water Resources of Rensselaer County, New York</u>. 1950. [67 pages]
- 12. New York State Department of Health (NYSDOH). <u>Perfluorooctanoic Acid (PFOA) in Drinking</u> <u>Water, Hoosick Falls, New York, Long Fact Sheet</u>. December 2015. [7 pages]
- EPA. <u>Health Effects Support Document for Perfluorooctanoic Acid (PFOA) (EPA 822-R-16-003)</u>. May 2016. [322 pages]
- Saint-Gobain Performance Plastics Global. <u>About Us, Regional Locations, Film Substrates, Foams,</u> <u>Bonding and Gasketing</u>. Accessed and downloaded from <u>http://www.plastics.saint-gobain.com</u> on March 21, 2016. [11 pages]

#### Reference Number Description of the Reference

- 15. EPA. <u>Emerging Contaminants Fact Sheet Perfluorooctane Sulfonate and Perfluorooctanoic Acid</u> (PFOS) (EPA 505-F-14-001). March 2014. [10 pages]
- 16. New York State Department of Health (NYSDOH). <u>Analytical Report Nos. EHS1500048343-SR-1</u> (excerpts), EHS1500048344-SR-1 (excerpts), EHS1500048345-SR-1 (excerpts), and EHS1500048346-SR-1 (excerpts). July 24, 2015. [4 pages]
- 17. Village of Hoosick Falls.com. <u>About the Village</u>. Accessed March 21, 2016. <u>http://www.villageofhoosickfalls.com/about.html</u>. [2 pages].
- 18. New York State Department of Environmental Conservation (NYSDEC) State Superfund Program (ECL §27-1301 et seq.). Order on Consent and Administrative Settlement, Index No. CO 4-20160212-18, In the Matter a Remedial Program for PFOA impacting the Village of Hoosick Falls Municipal Water Supply, private drinking water wells in the Town of Hoosick, and Saint-Gobain McCaffrey Street (DEC Site No. 442046) and Saint-Gobain Liberty Street Site (DEC Site No. 442048). June 3, 2016. [31 pages]
- 19. Sarvadi, David G., Keller and Heckman LLP. <u>Letter to TSCA Section 8(e) Coordinator, EPA, Re:</u> <u>Submission of Information Concerning Allegations of Environmental Contamination; with attached</u> <u>references</u>. December 30, 2014. [10 pages]
- 20. U.S. Department of Health and Human Service, Agency for Toxic Substances and Disease Registry (ATSDR). <u>Toxicological Profile for Vinyl Chloride (excerpts)</u>. July 2006. [18 pages]
- 21. New York State Department of Environmental Conservation (NYSDEC). <u>DEC Water Well Program</u> <u>Information Search Wizard.</u> Accessed and Downloaded from <u>http://www.dec.ny.gov/lands/33317.html</u> on January 15, 2016. [26 pages].
- 22. WESTON. <u>Saint-Gobain Performance Plastics NYN000201758 Site Logbook (W0311.3B.00918)</u>; with attached photo documentation. February through June 2016. [64 pages]
- 23. Snyder, Scott, WESTON. <u>Sampling Trip Report, Saint-Gobain Performance Plastics (DCN:</u> <u>W0311.1A.00965)</u>. May 27, 2016. [160 pages]
- 24. Morris, Rebekah, WESTON. <u>Borehole Logs for EPA MW-2, EPA-MW-3, EPA MW-4, and EPA MW-5</u>. Undated. [16 pages]
- 25. Shannon, Nancy, WESTON. <u>Project Note to Saint-Gobain HRS (0311) File, Subject: EPA Envirofacts</u> <u>Database Search</u>; with attached references. April 7, 2016. [10 pages]
- 26. Snyder, Scott, WESTON. <u>Project Note to Saint-Gobain Performance Plastics File, Subject:</u> <u>Background Drinking Water Wells; with attached references</u>. July 7, 2016. [17 pages]
- 27. Randall, Allan, USGS. <u>Memorandum to Ernest J. Gailor, Broadway Design Group, Subject: Hoosick</u> <u>Falls well field; with attached references</u>. September 5, 1995. [22 pages]
- 28. Snyder, Scott, WESTON. <u>Project Note to Saint-Gobain Performance Plastics File, Subject: Village</u> <u>Well Information; with attached references</u>. June 6, 2016. [82 pages]

Reference <u>Number</u>	Description of the Reference
29.	Gilliland, G., WESTON. <u>Project Note to Saint-Gobain Performance Plastics site file, Subject: Radius of Influence, Village of Hoosick Falls Water Supply System; with attached reference</u> . March 31, 2016. [3 pages]
30.	EPA, Division of Environmental Science and Assessment, Monitoring & Assessment Branch. Standard Operating Procedures for Field Activities (excerpts). December 2006. [78 pages]
31.	Toxic Substances Control Act of 1976 (15 U.S.C. 2601–2692) (As Amended Through P.L. 107-377, December 31, 2002) Public Law 94–469. October 11, 1976. [106 pages]
32.	Arnone, Russell, USEPA/R2/HWSB/HWSS. <u>Executive Narrative for Case No. 46109, SDG No.</u> <u>BD381, Saint-Gobain Performance Plastics; with attached analytical data</u> . May 26, 2016. [202 pages]
33.	EPA. <u>Region 2 Superfund: Electronic Data Submission–Documents</u> . Accessed and downloaded from <u>http://www.epa.gov/superfund/region-2-superfund-electronic-data-submission-documents</u> on February 29, 2016. [9 pages]
34.	Snyder, Scott, WESTON. <u>Project Note to Saint-Gobain Performance Plastics File, Subject: Toxicity</u> and Mobility Factor Values for PFOA. June 8, 2016. [2 pages]
35.	Arnone, Russell, USEPA/R2/HWSB/HWSS. <u>Executive Narrative for Case No. 46109, SDG No.</u> <u>BD3E5, Saint-Gobain Performance Plastics; with attached analytical data</u> . June 9, 2016. [177 pages]
36.	World Health Organization (WHO), International Agency for Research on Cancer (IARC). <u>Trichloroethylene, Tetrachloroethylene, and Some Other Chlorinated Agents, Volume 106, IARC</u> <u>Monographs on the Evaluation of Carcinogenic Risk to humans (excerpts)</u> . 2014. [21 pages]
37.	EPA. <u>Guides to Pollution Prevention, The Printed Circuit Board Manufacturing Industry (EPA/625/7-90/007) (excerpts)</u> . June 1990. [9 pages]
38.	EPA. <u>Technical Protocol for Evaluating Natural Attenuation of Chlorinated Solvents in Ground Water</u> (EPA/600/R-98/128( (excerpts)). September 1998. [17 pages]
39.	Parsons Engineering Science, Inc. <u>Final Phase I, Environmental Site Assessment: Alliedsignal</u> <u>Fluorglas, McCaffrey Street Manufacturing Facility, Hoosick falls, New York 12090</u> . March 1996. [48 pages]
40.	Parsons Engineering Science, Inc. <u>Final Phase II, Environmental Site Assessment: Furon Company,</u> <u>McCaffrey Street Manufacturing Facility, Hoosick falls, New York 12090</u> . May1996. [49 pages]
41.	Arnone, Russell, USEPA/R2/HWSB/HWSS. <u>Executive Narrative for Case No. 46109, SDG No.</u> <u>B0AR7, Saint-Gobain Performance Plastics; with attached analytical data</u> . May 31, 2016. [157 pages]
42.	Snyder, Scott, WESTON. <u>Project Note to Saint-Gobain Performance Plastics File, Subject: Ground</u> water movement beneath the Saint-Gobain facility; with attached reference. June 15, 2016. [6 pages]
43.	Kumar, Narendra, USEPA/R2/HWSB/HWSS. <u>Executive Narrative for Case No. 46109, SDG No.</u> <u>BD3F5, Saint-Gobain Performance Plastics; with attached analytical data</u> . June 15, 2016. [142 pages]
44.	Snyder, Scott, WESTON. Project Note to Saint-Gobain Performance Plastics File, Subject: Riverside

44. Snyder, Scott, WESTON. <u>Project Note to Saint-Gobain Performance Plastics File, Subject: Riverside</u> <u>Laundromat & Carwash; with attached references</u>. June 16, 2015. [15 pages]

#### Reference

#### Number Description of the Reference

- 45. Reyes, Mildred, Chemtech Consulting Group. <u>SDG Cover Page, Case No. 46109, SDG No. B0AR7;</u> with attached data package. May 7, 2016. [1,727 pages]
- <u>Comprehensive Environmental Response, compensation, and Liability Act of 1980 (Superfund) (42</u> <u>U.S. C. 9601-9675) (As amended Through P.L. 107-377, December 31, 2002) Public Law 96-510</u>. December 11, 1980 [167 pages]
- 47. Reyes, Mildred, Chemtech Consulting Group. <u>SDG Cover Page, Case No. 46109, SDG No. BD3E5;</u> with attached data package. May 26, 2016. [1,382 pages]
- Jodheemi, Sohil, Chemtech Consulting Group. <u>SDG Cover Page, Case No. 46109, SDG No. BD3F5;</u> with attached data package. June 1, 2016. [1,258 pages]
- 49. Reyes, Mildred, Chemtech Consulting Group. <u>SDG Cover Page, Case No. 46109, SDG No. BD381;</u> with attached data package. May 12, 2016. [1,719 pages]
- 50. Fetter, C.W. <u>Applied Hydrogeology, Third Edition (excerpts)</u>. Published by Prentice-Hall, Inc. 1994. [15 pages]
- 51. DiTillio, Pietro, WESTON. <u>E-mail correspondence with Scott Snyder, WESTON, Subject: Saint-Gobain Performance Plastics;</u> with attached reference. June 20, 2016. [2 pages]
- 52. Polymer Science Learning Center. <u>Polytetrafluoroethylene</u>. Accessed and downloaded from <u>http://pslc.ws/macrog/ptfe.htm</u> on July 7, 2016. [5 pages]
- 53. Ferrey, Mark, L. et al. Ground Water Monitoring & Remediation. <u>Behavior and Fate of PFOA and PFOS in Sandy Aquifer Sediment</u>. 2012. [9 pages]
- 54. Reference number reserved.
- 55. ALS Environmental (ALS). <u>Analytical Report for Service Request No: K1605066 (Revised Service Request No: K1605066.01)</u>. July 22, 2016. [1014 pages]
- 56. ALS. <u>Analytical Report for Service Request No: K1605268</u>. July 19, 2016. [1051 pages]
- 57. ALS. <u>Standard Operating Procedure, Perfluorinated Compounds by Liquid Chromatography/Tandem</u> <u>Mass Spectrometry (HPLC/MS/MS); SOP No. LCP-PFC, Revision 5</u>. December 21, 2015. [26 pages]
- 58. Ransom, Christine, EcoChem. <u>Data Validation Report, Saint-Gobain Performance Plastics, Monitoring</u> Well Installation and Multi-Media Sampling, Village of Hoosick Falls, Rensselaer County, New York. <u>EcoChem Project No: C23103-2, SDGs K1605066 and K1605268</u>. July 25, 2016. [22 pages]
- 59. Acosta, Ildefonso, EPA. <u>Memorandum to Saint-Gobain Performance Plastics Hazard Ranking System</u> <u>Documentation Record, Subject: Perfluorooctanoic Acid as a CERCLA Pollutant or Contaminant</u>. August 3, 2016. [4 pages]
- 60. Oak-Mitsui. <u>Oak-Mitsui: Company: Mission and History</u>. Accessed and downloaded from <u>http://www.oakmitsui.com/pages/company/mission.asp</u> on August 1, 2016. [2 pages]
- 61. NYSDOH, Bureau of Public Water Supply Protection. <u>Final New York State Source Water</u> <u>Assessment Program</u>. November 1999. [128 pages]

## Reference <u>Number</u> <u>Description of the Reference</u>

- 62. NYSDOH. <u>Wellhead Protection Program</u>. Accessed and downloaded from <u>https://www.health.ny.gov/environmental/water/drinking/wellhead/wellfact.htm</u> on August 3, 2016. [2 pages]
- 63. New England Interstate Water Pollution Control Commission. <u>Source Protection Program Summaries</u>, <u>New England and New York State</u>. February 2001. [37 pages]

#### SITE SUMMARY

The Saint-Gobain Performance Plastics (SGPP) site as scored consists of soil and ground water contaminated with trichloroethylene (TCE), vinyl chloride (VC), polychlorinated biphenyls (PCBs), and perfluorooctanoic acid (PFOA) as a result of historical releases from the SGPP facility located at 14 McCaffrey Street in Hoosick Falls, NY. Sampling and analysis of soil and ground water by EPA in April–May 2016 document the presence of TCE in facility soils, and TCE, VC, and PFOA in ground water at concentrations that meet the criteria for observed release by chemical analysis [see Section 3.1.1 of this HRS documentation record]. Sampling and analysis by EPA of the Village of Hoosick Falls municipal water supply in May 2016 document Level I actual contamination of drinking water wells with VC and Level II actual contamination with PFOA that is attributable at least in part to the site [see Section 3.3.2]. In addition, information provided by SGPP to EPA in December 2014 documents an observed release by direct observation of PFOA to the aquifer of concern [see Section 3.1.1]. A Site Location Map is presented in Figure 1.

For the SGPP site, EPA is evaluating the ground water migration pathway. The source is evaluated as soil contaminated with cis-1,2-dichloroethylene (DCE), TCE, and PCBs (Source 1) as further discussed in Section 2.4.1. Sampling and analysis by EPA in April and May 2016 showed the presence of PFOA in SGPP facility soil; however, due to laboratory quality control issues, the data are considered unusable and will not be evaluated in this HRS Documentation Record Package.

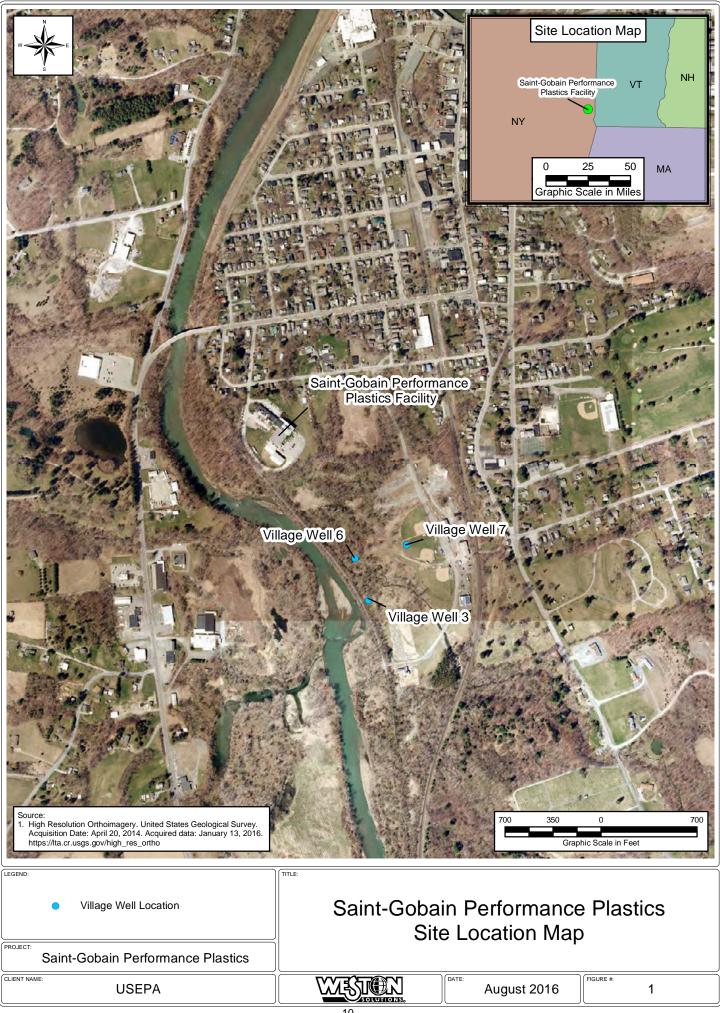
The facility that currently houses SGPP was originally built in 1961 for Dodge Fibers Corp. and was used first for producing extruded tapes and then circuit board laminates; prior to 1961 the property was vacant land [Ref. 39, p. 23]. Oak Materials Group (a.k.a. Oak Electronetics; a.k.a. Oak Industries) purchased the property from Dodge Fibers between 1969 and 1971 [Ref. 39, p. 23]. Oak Industries operated the facility until 1987 when it was sold to Allied Signal Fluorglas [Ref. 39, p. 23]. The property was sold to Furon Company in February 1996 [Ref. 40, p. 24]. Allied Signal Fluorglas and Furon Company used the facility to manufacture polytetrafluoroethylene (PTFE)-coated fiberglass, and molded and extruded PTFE intermediates [Ref. 40, p. 24]. Manufacturing processes at the facility included the use of certain non-stick coatings [Ref. 40, p. 24]. Fluoropolymers used to manufacture non-stick coatings are known to include PFOA [Ref. 13, p. 20; 52, p. 1].

SGPP has operated at 14 McCaffrey Street (Tax Map/Parcel No. Section 37.6, Block 3, Lot 1) since 1999 [Ref. 4, p. 1; 18, p. 2]. SGPP is a Paris-based multinational corporation which manufactures a variety of polymer-based products [Ref. 14, pp. 1–2]. The McCaffrey Street facility manufactures high-performance polymeric films and membranes, as well as foams for bonding, sealing, acoustical and vibrational damping, and thermal management; the facility previously used PFOA in its manufacturing processes [Ref. 4, p. 1; 14, pp. 4, 7, 9]. The facility is situated near the southwest corner of Hoosick Falls and along the east side of the Hoosic River [Figure 1; Ref. 4, p. 1; 5, p. 1].

The McCaffrey Street facility historically used PFOA or raw materials containing PFOA in its manufacturing processes; since 2003, the facility has participated in the industry's voluntary PFOA phase-out effort by purchasing raw materials with decreasing levels of PFOA as an ingredient. [Ref. 4, p. 1; 19, p. 1]. PFOA is a man-made chemical that belongs to a group of fluorine-containing chemicals called perfluorinated chemicals (PFC) [Ref. 12, p. 2; 15, p. 2]. PFOA was once widely used in nonstick cookware, in surface coatings for stain-resistant carpets and fabric, and in paper and cardboard food packaging [Ref. 12, p. 2]. PFOA was also used in fire-fighting foam and in many products for the aerospace, automotive, building/construction, and electronic industries [Ref. 12, p. 2]. PFOA and related compounds are persistent in water and soil, and resistant to typical environmental degradation processes [Ref. 15, p. 3]. PFOA poses potential adverse effects for the environment and human health based on its toxicity, mobility, and bioaccumulation potential [Ref. 15, pp. 1, 3-4]. PFOA exists as a white powder or waxy white solid at room temperature, and it is water-soluble and can readily migrate from soil to ground water [Ref. 15, pp. 2–3].

Former employees of the McCaffrey Street facility describe a powder-like smoke plume that was routinely discharged to the air from the facility's smokestacks and settled in the valley surrounding the plant [Ref. 4, p. 1]. The powder was observed to cover equipment and other surfaces within the facility as well [Ref. 4, p. 1]. After approximately 15 years of unfiltered emissions, filters were installed in the facility's smokestacks in the early 1980s [Ref. 4, p. 1]. A former employee stated that the filters and other equipment contacted by the white powder were cleaned weekly by washing them on a hillside outside the plant [Ref. 4, p. 1].

The Village of Hoosick Falls operates three public supply wells (Village Wells 3, 6, and 7); the well field is located



on the Hoosic River floodplain east of the river and near the southern limits of the village [**Figure 1**; Ref. 5, p. 1; 27, p. 3]. The municipal wells withdraw water from the lower sand and gravel aquifer that overlies bedrock [see **Section 3.0.1 of this HRS documentation record**]. The lower aquifer was deposited by glacial meltwater [Ref. 6, pp. 12–13, 17–18; 27, p. 3]. The deep gravel deposit is as much as 25 feet thick and is generally overlain by approximately 12 feet of fine sand that is part of the aquifer [Ref. 27, p. 3]. The areal extent of the sand and gravel aquifer is generally limited to the river valley areas, including the Hoosic River and its tributaries [Ref. 10, p. 1; 11, p. 21]. The lower aquifer is overlain by approximately 8 feet of poorly permeable clay and silt, which can be a barrier to water flow and separates the deep aquifer from the shallow aquifer [Ref. 6, pp. 12–13; 27, p. 3]. However, the lower aquifer is described as exhibiting "leaky artesian conditions" and there is evidence of site-attributable hazardous substance migration across the silt and clay layer; therefore, an aquifer interconnection occurs within 2 miles of sources at the site and, for Hazard Ranking System (HRS) scoring purposes, the upper and lower aquifers are evaluated together as a single hydrologic unit [**Figure 3**; see **Section 3.1.1 of this HRS documentation record**; Ref. 1, Section 3.0.1.2.1; 6, p. 18].

The unconsolidated sand and gravel aquifer underlies the Hoosic River and its tributaries [Ref. 10, p. 1]. The Hoosic River is in hydraulic contact with the sand and gravel aquifer as the municipal wells are deemed Ground Water Under the Direct Influence of Surface Water [Ref. 8, p. 2]. Although the pre-development ground water flow direction in the vicinity of the SGPP facility and the village wells was likely northward in the direction of flow of the Hoosic River, the pumping of the village wells has created a radius of influence that extends out as far as 0.67 mile and encompasses the SGPP facility [Ref. 7, pp. 22-23; 29, pp. 1–3; 42, p. 1]. Shallow ground water flow beneath the SGPP facility is northwest to southeast toward the village wells [Ref. 7, pp. 22-23; 42, p. 1]. The Hoosick Falls public well system serves a population of approximately 4,000 people based on information obtained from the Hoosick Falls Water Department [Ref. 8, p. 1].

#### Historical Soil and Ground Water Sampling

A May 1996 Phase II Environmental Site Assessment (ESA) conducted by Furon Company identified the presence of chlorinated volatile organic compounds (VOC) in facility soil and ground water. Analysis of soil and ground water samples collected as part of a May 1996 ESA reported the presence of TCE at an estimated concentration of 4.0 micrograms per kilogram ( $\mu$ g/kg) at soil sample location MW-1M-0 and in ground water in two monitoring wells, MW-2M [13 microgram per liter ( $\mu$ g/L)] and MW-5M [6  $\mu$ g/L (estimated) and duplicate result 7  $\mu$ g/L (estimated)] [Ref. 40, pp. 36, 40, 42, 44]. The compound 1,2-DCE, which the Phase II noted is a breakdown product of TCE, was detected in MW-5M and its duplicate MW-15M at 2.0  $\mu$ g/L each [Ref. 40, p. 42]. The Phase II ESA noted that the facility maintains floor drains and a sump, and concluded that the TCE source may be related to the facility sump pit [Ref. 40, p. 46].

In 2014, a laboratory found PFOA in a water sample sent by a village resident [Ref. 4, p. 2]. Subsequent sampling and analysis of the Village of Hoosick Falls public water supply wells in February 2015 identified the presence of PFOA at maximum concentration of 490 nanograms per liter (ng/L) in Village Well 7 [Ref. 9, pp. 3–8]. Sampling and analysis of the public water supply wells in June and July 2015 by the New York State Department of Health (NYSDOH) showed the presence of PFOA at concentration of 620 ng/L in Village Well 7 and 662 ng/L in the Water Plant Clearwell (i.e., disinfection contact tank) [Ref. 16, pp. 1, 3].

On December 12, 2014, SGPP became aware of the presence of PFOA in the village drinking water supply and obtained the analytical results on December 15, 2014 [Ref. 19, p. 1]. On December 30, 2014, counsel for SGPP submitted notification to EPA under the Section 8(e) of the Toxic Substances and Control Act (TSCA) (15 U.S.C. § 2601 *et seq.*) regarding the presence of PFOA in the village public drinking water supply; PFOA analytical results for the village wells were attached to the notification [Ref. 19, pp. 1–10]. The notification acknowledged that SGPP processed fluoropolymers that contained PFOA at a facility within the village [Ref. 19, p. 1]. Section 8(e) of TSCA requires any person who manufactures, processes, or distributes in commerce a chemical substance or mixture and who obtains information which reasonably supports the conclusion that such substance or mixture presents a substantial risk of injury to health or the environment to immediately notify EPA of such information [Ref. 31, p. 33].

The May 2016 Health Effects Support Document for PFOA established a Reference Dose (RfD) value of 0.00002 milligrams per kilogram per day (mg/kg/day) [Ref. 13, p. 256]. The calculated PFOA dose in Village Well 7 is 0.000025 mg/kg/day [Ref. 59, pp. 1–4]. The calculated PFOA dose in ground water can be up to 0.000897 mg/kg/day [Ref. 59, pp. 1–4]. Both calculated dose values exceed the RfD [Ref. 59, pp. 1–4]. Therefore, the TSCA

submittal by SGPP documents an observed release by direct observation of PFOA at a concentration that likely results in harm to any organism following exposure [Ref. 59, pp. 1–4]. The exceedances of the RfD establishes PFOA as a Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) pollutant or contaminant (i.e., any element, substance, compound, or mixture, including disease-causing agents, which after release into the environment and upon exposure, ingestion, inhalation, or assimilation into any organism, either directly from the environment or indirectly by ingestion through food chains, will or may reasonably be anticipated to cause death, disease, behavioral abnormalities, cancer, genetic mutation, physiological malfunctions [including malfunctions in reproduction] or physical deformations, in such organisms or their offspring) [Ref. 1, Section 3.1.1; 46, pp. 14–15; 59, pp. 1–4].

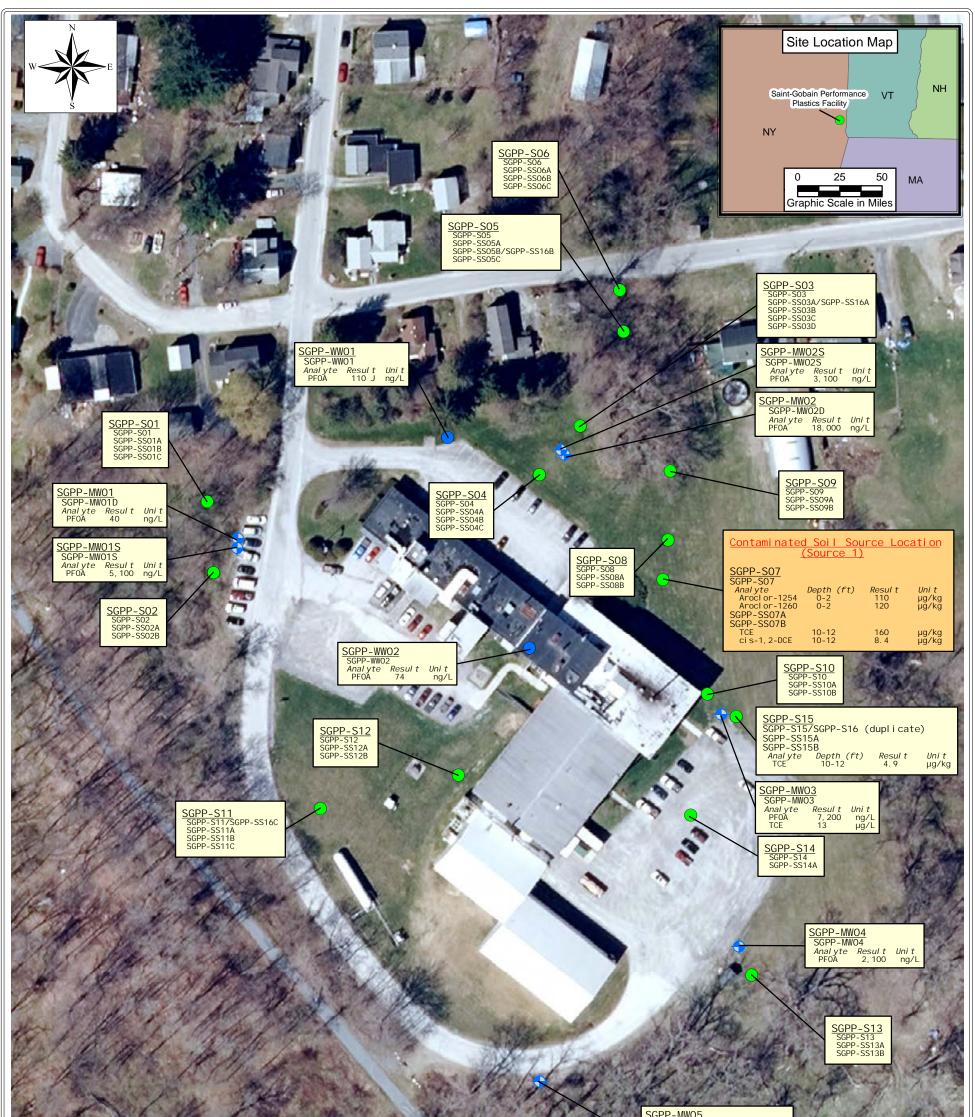
In August 2015, SGPP installed seven monitoring wells, which included two co-located shallow and deep well pairs, at the McCaffrey Street facility property [Ref. 7, pp. 23, 199-213]. Soil samples were collected at depths of 0 to 2 feet below ground surface (bgs) and 2 to 4 feet bgs from five of the monitoring well boreholes [Ref. 7, pp. 4–5, 143]. PFOA was detected in all the soil samples at concentrations ranging from 0.35 micrograms per kilogram (µg/kg) in the northeastern portion of the property (SG1-MW02D-02.0; depth: 2 to 4 bgs) to 4.1 µg/kg in the southeastern portion of the property (SG1-MW04S-00.0; depth: 0 to 2 feet bgs) [Ref. 7, pp. 4-5, 23, 109-112]. PFOA analysis of the ground water samples collected from the monitoring wells during two rounds of sampling in September and October 2015 showed non-detect values for PFOA in monitoring well MW-1 (screen interval 22 to 27 feet bgs; Sample Nos. SG1-MW01D-150903 and SG1-MW01-151001) and non-detect and 60 nanograms per liter (ng/L), respectively in monitoring well MW-1S (screen interval 5 to 15 feet bgs; Sample Nos. SG1-MW01S-150903 and SG1-MW01S-151001) [Ref. 7, pp. 6, 23, 128, 132, 162, 165, 207-208]. MW-1 and MW-1S are installed in the northwestern portion of the property [Ref. 7, p. 23]. PFOA was detected in all the ground water samples collected from the remaining five monitoring wells during both rounds of sampling, at concentrations ranging from 570 ng/L in MW-5 (screen interval 6 to 21 feet bgs; Sample No. SG1-MW05-151001) to 18,000 ng/L in MW-2 (screen interval 35 to 45 feet bgs; Sample No. SG1-MW02D-150902) [Ref. 7, pp. 7-9, 126-130, 132, 160-162, 165, 210, 213]. MW-2 is located in the northeastern portion of the facility and MW-5 is located along the southern facility property boundary [Ref. 7, p. 23]. PFOA was also detected in wastewater samples collected from the facility's sanitary discharge system, at concentrations of 1,000 ng/L (Manhole #1; Sample No. SG1-NORTH Manhole-151027) and 850 ng/L (sewage ejector pit; Sample No. SG1-SUMP PIT-151027) [Ref. 7, pp. 10, 23, 178–179, 182– 183].

#### EPA 2016 Soil, Ground Water, and Waste Water Sampling

In April and May 2016, EPA conducted soil, ground water, and waste water sampling activities at the SGPP site. EPA collected 55 (including four environmental duplicate samples) soil samples from 15 boreholes advanced throughout the SGPP facility property using direct-push technology [**Figure 2**; Ref. 22, pp. 20–31, 47–48, 51–52; 23, pp. 72, 74, 78–79, 83–84, 95–96, 98, 109–110, 112–113, 117]. The boreholes were advanced to ground water or refusal, and were completed at depths ranging from 6.5 to 24.5 feet below ground surface (bgs) [Ref. 23, pp. 22–37]. EPA also collected eight (including one environmental duplicate sample) ground water samples from the seven monitoring wells installed throughout the SGPP facility property [**Figure 2**; Ref. 22, pp. 32–33, 53–54; 23, pp. 39– 50, 130–131, 133–134]. Two waste water samples were collected, one from the facility sewer ejector pit, and one from Manhole #1 [**Figure 2**; Ref. 7, pp. 23, 207–213; 22, pp. 34, 55; 23, p. 136]. In addition to the samples collected from the SGPP facility, EPA collected four ground water samples from four overburden monitoring wells installed by EPA in the vicinity of the SGPP facility and the Village of Hoosick Falls municipal wells; four (including one environmental duplicate samples from the three active village wells; one ground water sample from the village test well; and four ground water samples from four residential drinking water wells located north of the SGPP facility [**Figure 3**; Ref. 22, pp. 35–40, 43–46, 56–64; 23, pp. 51–70; 137–138, 146–148, 152–154; 24, pp. 1–16].

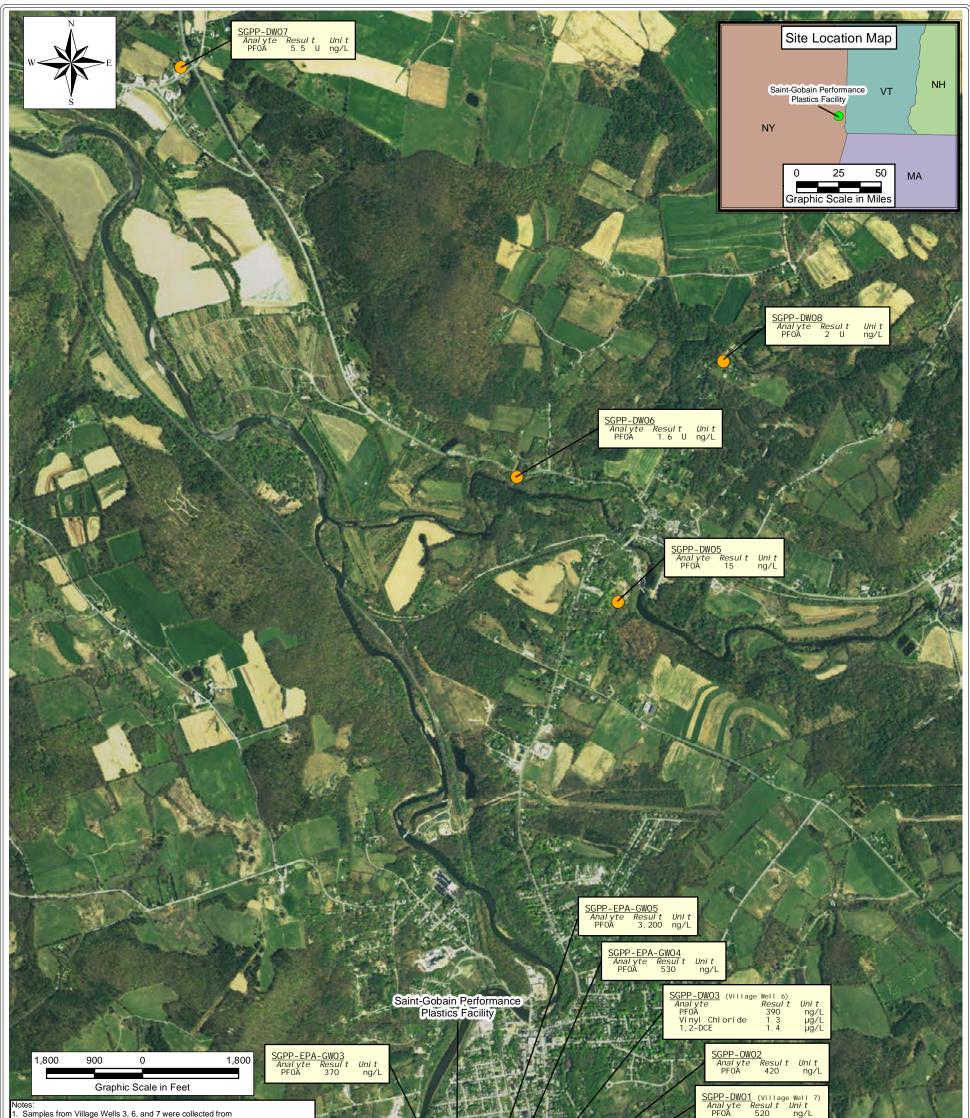
#### Organic Target Analyte List Results

Sampling and analysis by EPA in April and May 2016 confirmed the presence of cis-1,2-DCE, TCE, and PCBs in facility soil at a concentrations significantly above background at direct-push borehole location SGPP-S07, located in the northeastern portion of the SGPP facility [**Figure 2**]. Analysis of subsurface soil sample SGPP-SS07B (depth: 10 to 12 feet) showed the presence of TCE (160  $\mu$ g/kg) and cis-1,2-DCE (8.4  $\mu$ g/kg) [**Figure 2**; Ref. 22, p. 24; 23, pp. 29, 84; 32, pp. 3–6, 59, 160; 33, p. 8; 49, p. 168]. Aroclor-1254 (110  $\mu$ g/kg) and Aroclor-1260 (120  $\mu$ g/kg) were detected in surface soil sample SGPP-S07 (depth: 0 to 2 feet) [Ref. 22, p. 24; 23, pp. 29, 84; 32, pp. 10–



<ul> <li>Notes: <ol> <li>SGPP-WW02 was collected from the sewage ejection pit located with</li> <li>J - The analyte was positively identified; the associated numerical valic concentration in the sample.</li> </ol> </li> <li>Sources: <ol> <li>High Resolution Orthoimagery. United States Geological Survey. Acq Acquired data: January 13, 2016. https://ta.cr.usgs.gov/high_res_ort</li> <li>Reference 22: Weston Solutions, Inc., Region 8 START IV, Site Asses Saint-Gobain Performance Plastics Site Logbook W0311.38.00918. April 25 through 29, 2016 and May 2 through 4 and 10 through 12, 2</li> <li>Reference 35. Arnone, Russell, USEPA/R2/HWSB/HWSS. Executive No. 46109, SDG No. BD3E5, Saint-Gobain Performance Plastics; with June 9, 2016.</li> <li>Reference 32: Arnone, Russell, USEPA/R2/HWSB/HWSS. Executive No. 46109, SDG No. BD31, Saint-Gobain Performance Plastics; with May 26, 2016.</li> <li>Reference 55: ALS Environmental (ALS). Analytical Report for Servici (Revised Service Request No. K1605066.01). July 22, 2016.</li> <li>Reference 58: Ransom, Christine, EcoChem. Data Validation Report, Saint-Gobain Performance Plastics, Monitoring Well Installation and M of Hoosick Falls, Renselaer County New York.EcoChem Project No. 9 (10, 10, 10, 10, 10, 10, 10, 10, 10, 10,</li></ol></li></ul>	ue is the approximate uisition Date: April 20, 2014. to ssment Team. 016. <u>Narrative for Case</u> <u>attached analytical data.</u> <u>Varrative for Case</u> <u>attached analytical data.</u> <u>e Request No. K1605066</u> ulti-media Sampling, Village		SGPP-MUO5 Analyte Result PFOA 590 SGPP-MWO6 (SGP Analyte Result PFOA 570	P-IMOS Duplicate) Unit ng/L Location ID MMOS SGPP-M SGPP-M	
Groundwater Sample Location Waste Water Sample Location	Saint-Gobain P	Performance Pla	astics Facility	P. DITIIIo	UNITED STATES
<ul> <li>Soil Boring Location</li> </ul>		ple Results Ma		S. Snyder	NCK CONTRACT
Saint-Gobain Performance Plastics			~Y	S. Snyder SCALE: 1" = 80'	NO NO NO
	DRAWING NUMBER 18438	August 2016	FIGURE #:	DATE: 8/3/2016	PROTECT

P:\SAT2\Saint-Gobain Performance Plastics\MXD\18438_SGPP_MW_Sample_Results_Map_R1.mxd



P:\SAT		DRAWING NUMBER 18441	REPORT DATE: August 2016	FIGURE #: 3	DATE: 8/3/2016	WTAL PROTECTI
:\SAT2\Saint-Gobain	Saint-Gobain Performance Plastics				SCALE: 1" = 1800'	
Goba	Village Well Location	Sam	ple Location M	lap	PROJECT MANAGER: S. Snyder	DAILYAN
ain Pe	Residential Drinking Water Well Sample Location		g Well And Dri	•	S. Snyder	13 0 3
erform	Village Test Well	EDA Monitorin		nking Motor	REVIEWED BY:	UNITED STATES
ance	LEGEND: EPA Monitoring Well Sample Location	TITLE:				
nce Plastics/MXD/18441_SGPP_EPA_MW_DW_Sample_Results_Map_R1	<ol> <li>Samples from Village Wells 3, 6, and 7 were collected from the raw water sampling spigot within the water treatment plant.</li> <li>U = The analyte was analyzed for, but was not detected above the reported sample quantitation limit.</li> <li>Sources:</li> <li>Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community</li> <li>Reference 22: Weston Solutions, Inc., Region 8 START IV, Site Assessment Team.</li> <li>Saint-Gobain Performance Plastics Site Logbook W0311.3B.00918.</li> <li>May 12 through 13 and 16 through 18, 2016.</li> <li>Reference 43: Kumar, Narendra, USEPA/R2/HWSB/HWSS.</li> <li>Executive Narrative for Case No. 46109, SDG No. BD3F5, Saint-Gobain Performance Plastics: with attached analytical data. June 15, 2016.</li> <li>Reference 56: ALS Environmental (ALS). <u>Analytical Report for Service Request No. K1605066 (Revised Service Request No. K1605064</u> July 22, 2016.</li> <li>Reference 58: Ransom, Christine, EcoChem. <u>Data Validation Report, Saint-Gobain Performance Plastics, Monitoring Well Installation and Multi-media Sampling, Village of Hoosick Falls, Rensselaer County N EcoChem Project No: C23103-2, SDGs K1605066 and K1605268. July 25, 2016.</u></li> </ol>	equest		SCP Ann PH SCP Ann PH SCP Ann PH SCP Ann PH	I yte Resul t Uni t OA 150 ng/L P-EPA-GW02 I yte Resul t Uni t OA 300 ng/L Location SGPP-O SGPP-O	0W02 - Village Test Well

hxd

12, 50, 199; 49, p. 1200]. Analysis of waste water samples SGPP-WW02 and SGPP-WW01, collected from the aforementioned facility sump pit (a.k.a. sewage ejector pit) and a downstream sanitary manhole (Manhole #1), respectively, reported non-detect values for TCE and all other chlorinated solvents [Figure 2; Ref. 7, p. 23; 22, pp. 34, 55; 23, p. 136; 35, pp. 82–83, 85–86].

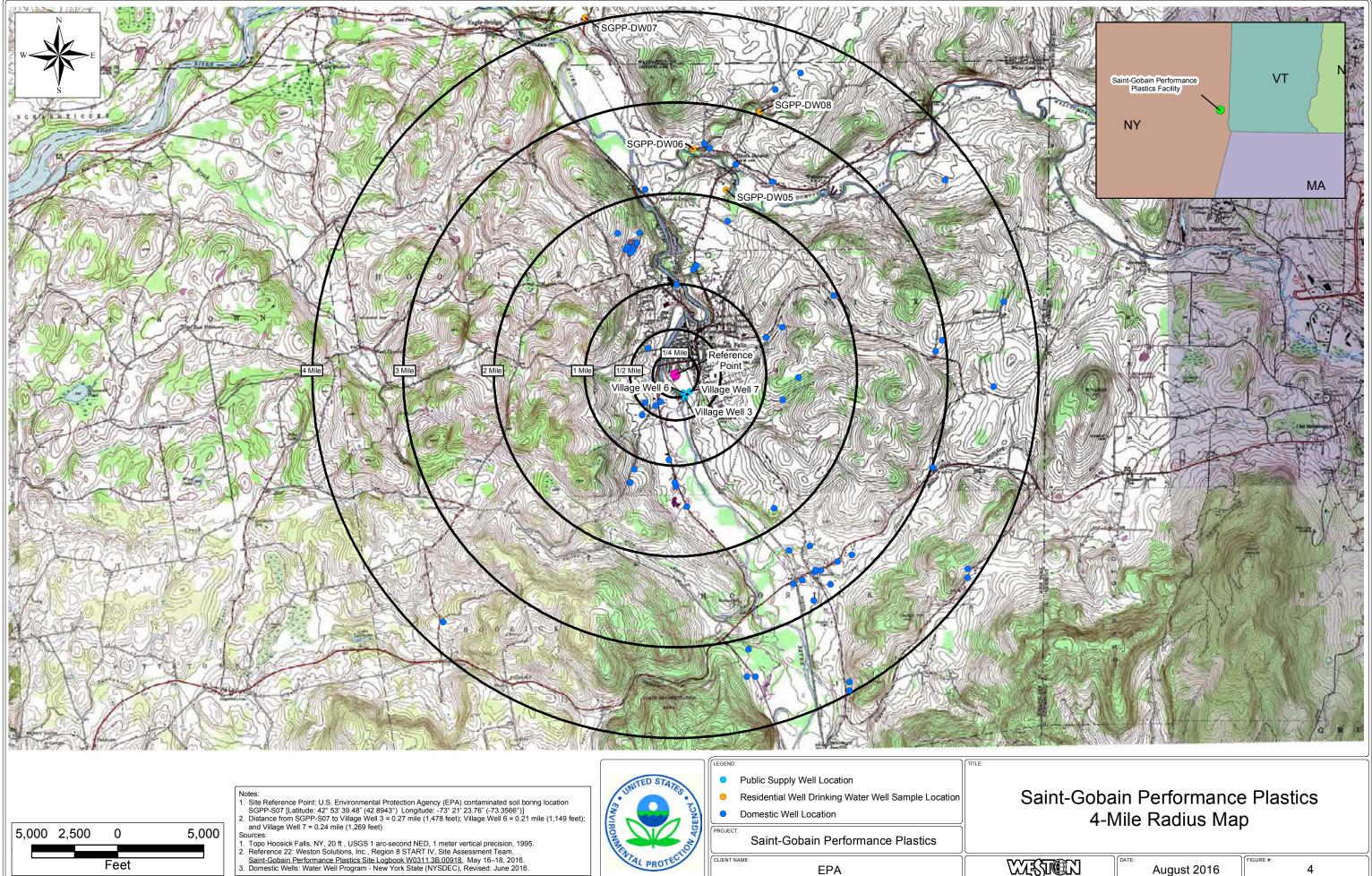
In order to evaluate background conditions in an area believed to be unaffected by site activities, seven soil samples (SGPP-S01, -SS01A, -SS01B, -SS01C, -S02, -SS02A, and -SS02B) were collected from two direct-push boreholes that were advanced in the northwestern, undeveloped portion of the SGPP facility [Figure 2]. All seven of the soil samples reported non-detect values for TCE and cis-1,2-DCE [Ref. 22, p. 29; 23, pp. 22-23, 112-113; 33, p. 8; 41, pp. 3-6, 22, 28, 36, 42, 45, 51, 57, 121-126; 45, pp. 61, 78, 95, 112, 125, 138, 151]. Background soil sample SGPP-S01 (depth: 0 to 2 feet), which had the highest non-detect reporting detection limit (RDL) of 5.1 µg/kg, is evaluated as the maximum background concentration [Ref. 22, p. 29; 23, pp. 22–23, 112–113; 33, p. 8; 41, pp. 3–6, 22, 28, 36, 42, 45, 51, 57, 121-126; 45, pp. 61, 78, 95, 112, 125, 138, 151]. All seven of the soil samples also reported nondetect values for Aroclor-1254 and Aroclor-1260 [Ref. 22, p. 29; 23, pp. 22–23, 112–113; 33, p. 8; 41, pp. 2, 10–12, 21, 27, 35, 38, 44, 50, 56, 155–156; 45, pp. 1217, 1220, 1223, 1226, 1229, 1232, 1235]. SGPP-S01 (depth: 0 to 2 feet) reported the highest non-detect RDL of 40 µg/kg and is therefore evaluated as the maximum background concentration for Aroclors [Ref. 22, p. 29; 23, pp. 22, 112; 41, pp. 10–12, 27, 155; 45, p. 1,220]. All of the soil samples discussed above were analyzed for Organic Target Analyte List (TAL) volatile organic compounds (VOC) and Aroclors by an EPA Contract Laboratory Program (CLP) laboratory via Statement of Work (SOW) SOM02.3 and the data were validated by EPA according to EPA Region 2 data validation guidelines [Ref. 23, pp. 84, 112-113, 136; 32, pp. 3–6, 10–12; 35, pp. 6–10; 41, pp. 3–6, 10–12; 45, pp. 1, 61, 78, 95, 112, 125, 138, 151, 1217, 1220, 1223, 1226, 1229, 1232, 1235; 49, pp. 1, 168, 1200].

Halogenated (i.e., chlorinated) solvents, such as TCE, are known to be associated with the manufacture of circuit boards and other electronic equipment [Ref. 36, p. 21; 37, p. 9]. Historical facility operations related to the manufacture of circuit board laminates and electronics were conducted at the facility from the early 1960s to 1987 (i.e., approximately 26 years) [Ref. 39, p. 23; 60, p. 1].

PCBs are associated with historical facility operations. Phase I and II ESAs prepared for the facility in 1996 identified an "old" transformer known to contain PCBs as a condition of environmental concern (CEC) [Ref. 40, pp. 11–12]. The transformer was mounted on a concrete pad in the rear of the facility [Ref. 40, p. 11]. During the Phase I, the transformer appeared to be at least as old as the original facility building, which was built in 1961, and it was not contained within any bermed area [Ref. 4, p. 12]. The transformer was removed in 1995 [Ref. 40, p. 12]. Although no signs of leakage or spillage were observed, the ESAs noted that spillage may have occurred during filling or replacement of transformer oil in the past [Ref. 40, p. 12]. Phase II soil sampling reported the presence of Aroclor-1254 and Aroclor-1260 at estimated concentrations in three soil samples (TF-1M-163, GD-1M-1, and GD-1M-2) below their respective New York State Technical and Administrative Guidance Memorandums (TAGM) [Ref. 40, p. 38].

Sampling and analysis by EPA in May 2016 documents the presence of TCE in an SGPP facility monitoring well at a concentration significantly above background [Ref. 1, Table 2-3, Section 3.1.1; see Section 3.1.1 of this HRS documentation record]. Analysis of ground water sample SGPP-MW03, collected from a SGPP facility monitoring well (MW-3) located in the eastern portion of the SGPP facility property in the vicinity of SGPP-S07, showed the presence of TCE at a concentration of 13  $\mu$ g/L [Figure 2; Ref. 7, p. 211; 22, p. 33; 23, p. 134; 35, pp. 6–10, 36, 138; 47, p. 304]. Analysis of background ground water samples SGPP-MW05 and duplicate sample SGPP-MW06 reported non-detect values for TCE [Ref. 22, p. 33; 23, p. 133; 33, p. 8; 35, pp. 2, 6–10, 50, 58, 140–141; 47, pp. 325, 335]. The background and contaminated samples were collected from the same hydrologic unit (i.e., upper unconsolidated sand and gravel aquifer) [Ref. 7, pp. 204, 206, 211, 213; 10, p. 1].

On May 17, 2016, EPA collected ground water sample SGPP-DW03 from Village Well 6 via the raw water sampling spigot within the Hoosick Falls water treatment plant [Ref. 22, p. 38; 23, p. 152]. Village Well 6 is the closest of the three village wells to the contaminated soil source at the SGPP facility (i.e., borehole SGPP-S07) [**Figures 2 and 4**]. Analysis of SGPP-DW03 showed the presence of VC, a breakdown product of TCE, at a concentration of 1.3  $\mu$ g/L [Ref. 33, p. 8; 38, pp. 16–17; 43, pp. 3–6, 39, 117; 48, p. 68]. Analytical results of background samples collected from Village Well 7 (SGPP-DW01) and Village Well 3 (SGPP-DW02 and duplicate SGPP-DW04) reported non-detect values for VC [Ref. 22, p. 37; 23, p. 147–148; 33, p. 8; 43, pp. 2–6, 28, 33, 49, 115–116, 118; 48, pp. 48, 58, 79]. All three village wells withdraw water from the lower sand and gravel aquifer, which exhibits leaky artesian conditions; therefore, Village Well 6 being the closest to the source likely intercepts







and draws water and the VC from the upper aquifer through the silt and clay layer to the lower aquifer [**Figure 4**; Ref. 6, pp. 12–13, 18, 53–54; 28, p. 1]. All of the ground water samples discussed above were analyzed for Organic TAL VOCs (trace and low-medium concentrations) by an EPA CLP laboratory via SOW SOM02.3 and the data were validated by EPA according to EPA Region 2 data validation guidelines [Ref. 23, p. 133–134, 147–148, 152; 35, pp. 6–10, 36, 50, 58, 138, 140–141; 43, pp. 3–6, 28, 33, 39, 49, 116–118; 47, pp. 1, 304, 325, 335; 48, pp. 1, 48, 58, 68, 79].

#### Perfluorinated Sulfonic Acids and Perfluorinated Carboxylic Acids Results

Sampling and analysis by EPA in April and May 2016 showed the presence of PFOA in SGPP facility soil; however, due to laboratory quality control issues, the data are considered unusable and will not be evaluated in this HRS Documentation Record Package.

Sampling and analysis by EPA in May 2016 shows the presence of PFOA in SGPP facility monitoring wells at concentrations that are significantly above background [Ref. 1, Table 2-3, Section 3.1.1; see Section 3.1.1 of this HRS documentation record]. PFOA was detected in ground water samples SGPP-MW02D (18,000 ng/L), SGPP-MW03 (7,200 ng/L), SGPP-MW04 (2,100 ng/L), SGPP-MW05 (590 ng/L), and SGPP-MW06 (570 ng/L) (environmental duplicate of SGPP-MW05), which were collected from SGPP facility monitoring wells MW-2, MW-3, MW-4, MW-5, and MW-5 (duplicate), respectively [Figure 2; Ref. 7, pp. 210–213; 22, pp. 32–33; 23, pp. 143–144; 55, pp. 9–10, 18, 20–23]. Analysis of background ground water sample SGPP-MW01D, collected from upgradient monitoring well MW-1, indicated a PFOA concentration of 40 ng/L [Figure 2; Ref. 7, p. 208; 22, p. 33; 23, p. 143; 42, p. 1; 55, pp. 9, 16]. The background and contaminated samples were collected from the same hydrologic unit (i.e., upper unconsolidated sand and gravel aquifer) [Ref. 7, pp. 200, 202–206; 10, p. 1].

As part of the May 2016 ground water sampling effort, EPA also collected ground water samples from the four monitoring wells that were installed in the vicinity of the SGPP facility and the village wells [**Figure 3**]. Monitoring wells EPA MW-3 and EPA MW-4 were installed between the SGPP facility and the village wells and are screened in the lower sand and gravel aquifer [**Figure 3**; Ref. 24, pp. 5, 10]. Analysis of ground water samples SGPP-EPA-GW03 and SGPP-EPA-GW04 collected from these wells showed the presence of PFOA at concentrations of 370 ng/L and 530 ng/L, respectively [Ref. 22, pp. 35–36; 23, p. 143; 55, pp. 9, 14–15]. Analysis of ground water samples SGPP-EPA-GW02, collected from EPA MW-2 southwest of the village wells, and SGPP-EPA-GW05, collected from EPA MW-5 east-northeast of the SGPP facility, showed the presence of PFOA at concentrations of 300 ng/L and 3,200 ng/L, respectively; both EPA MW-2 and EPA MW-5 are screened in the lower sand and gravel aquifer [**Figure 3**; Ref. 22, pp. 35–36; 23, pp. 143, 158; 24, pp. 3, 16; 55, pp. 9, 13, 56, pp. 9, 21, 86, 89].

On May 16, 2016, EPA collected ground water sample SGPP-DW01 from Village Well 7 via the raw water sampling spigot within the Hoosick Falls water treatment plant [Ref. 22, p. 37; 23, p. 158]. Analysis of SGPP-DW01 showed the presence of PFOA at a concentration of 520 ng/L [Ref. 56, pp. 9, 13, 90]. Analytical results for samples collected from Village Well 3 (SGPP-DW02 and duplicate SGPP-DW04) indicated PFOA concentrations of 140 ng/L and 150 ng/L [Ref. 22, p. 37; 23, p. 158; 56, pp. 9, 14, 16, 90]. All three village wells withdraw water from the lower sand and gravel aquifer, which exhibits leaky artesian conditions; Village Well 3, being the farthest from the source, is considered to receive less impact from site sources and is evaluated as representing background conditions for scoring purposes [**Figure 4**].

All of the ground water samples discussed above were analyzed for PFCs by an EPA-subcontracted laboratory using standard operating procedures for extraction, analysis (high performance liquid chromatography/mass spectrometry [HPLC/MS]), and quality control [Ref. 56, pp. 86, 89–90; 57, pp. 3, 10–18, 23]. The data were validated by EPA according to EPA Region 2 data validation guidelines [Ref. 58, pp. 1–22]. The variation in the distribution of PFOA detections compared to VC is likely due to PFOA's significantly higher water solubility [9.5 x  $10^3$  milligrams per liter (mg/L)] compared to VC (2,763 mg/L), which results in greater mobility within the sand and gravel aquifer under evaluation [Ref. 15, p. 2; 20, p. 18].

In June 2016, SGPP and New York State Department of Environmental Conservation (NYSDEC) State Superfund Program entered into an Order on Consent and Administrative Settlement (hereafter referred to as "The Order") [Ref. 18, pp. 1–31]. The Order designates the McCaffrey Street facility as a "significant threat to public health or the environment" [Ref. 18, p. 4]. Therefore, the Order directs SGPP to prepare and submit a Remedial Investigation/Feasibility Study (RI/FS) work plan for the McCaffrey Street facility to NYSDEC that includes a study and assessment of alternatives to eliminate or reduce PFOA in the municipal water supply (MWS) [Ref. 18, p. 4].

Based on the environmental degradation of TCE to DCE to VC, the relative persistence of VC in subsurface environments, and drawdown through the "leaky" silt and clay layer at the village wells, the sampling and analysis discussed above document an observed release of VC from the SGPP facility to the aquifer of concern, and Level I actual contamination of Village Well 6, which serves an apportioned population of 1,333 people [see Sections 3.1.1 and 3.3]. Based on historical use of PFOA and PFOA-containing materials at the SGPP facility; the acknowledgment by SGPP of PFOA's attribution to a facility within the village; historical waste disposal practices at the McCaffrey Street facility; the detections of PFOA in facility soil and ground water; and the mobility and persistence of PFOA in the environment, the sampling and analysis discussed above document an observed release of PFOA from the SGPP facility to the aquifer of concern, and Level II actual contamination of Village Well 7, which serves an apportioned population of 1,333 people [see Sections 3.1.1 and 3.3].

## 2.2 SOURCE CHARACTERIZATION

Number of the source: 1

Source Type of the source: <u>Contaminated Soil</u>

Name and description of the source: <u>SGPP McCaffrey Street facility</u>

Source 1 consists of contaminated soil resulting from the historical discharges of chlorinated solvent(s) and PFOA from the SGPP McCaffrey Street facility. The McCaffrey Street facility was constructed in 1961 for Dodge Fibers Corp. and was used first for producing extruded tapes and then circuit board laminates; prior to 1961 the property was undeveloped [Ref. 39, p. 23]. Oak Material Group (Oak Electronetics) purchased the property from Dodge Fibers sometime between 1969 and 1971 [Ref. 39, p. 23]. Oak Electronetics operated the facility until 1987 when it was sold to Allied Signal Fluorglas [Ref. 39, p. 22]. The property was sold to Furon Company in February 1996 [Ref. 40, p. 24]. Allied Signal Fluorglas and Furon Company used the facility to manufacture PTFE-coated fiberglass, and molded and extruded PTFE intermediates [Ref. 40, p. 24]. Manufacturing processes at the facility included the use of certain nonstick coatings [Ref. 40, p. 24]. PTFE is also used to make nonstick coatings for consumer products such as cooking pans and stain-resistant carpets and fabrics [Ref. 52, p. 1]. SGPP has operated at 14 McCaffrey Street since 1999 [Ref. 4, p. 1]. SGPP manufactures a variety of polymer-based products [Ref. 14, pp. 1-2]. The McCaffrey Street facility manufactures high-performance polymeric films and membranes, as well as foams for bonding, sealing, acoustical and vibrational damping, and thermal management; the facility previously used PFOA or raw materials containing PFOA in its manufacturing processes [Ref. 4, p. 1; 14, pp. 4, 7, 9; 19, p. 1]. Therefore, activities related to the manufacture of electronics were conducted at the facility from approximately 1961 to 1987 (i.e., 26 years) and PFOA-containing substances were used at the facility from approximately 1987 to 2003 (i.e., 16 years) [Ref. 4, p. 1; 39, pp. 22–23; 40, p. 24]. Halogenated (i.e., chlorinated) solvents, such as TCE, are known to be associated with the manufacture of circuit boards and other electronic equipment [Ref. 36, p. 21; 37, p. 9].

Analysis of soil and ground water samples collected as part of a May 1996 ESA prepared for a former facility occupant, Furon Company, reported the presence of TCE at an estimated concentration of 4.0  $\mu$ g/kg at soil sample location MW-1M-0 and in ground water in two monitoring wells, MW-2M (13  $\mu$ g/L) and MW-5M [6  $\mu$ g/L (estimated) and duplicate result 7  $\mu$ g/L (estimated)] [Ref. 40, pp. 36, 40, 42, 44]. The compound 1,2-DCE, which the Phase II noted is a breakdown product of TCE, was detected in MW-5M and its duplicate MW-15M at 2.0  $\mu$ g/L each [Ref. 40, p. 42]. The Phase II ESA noted that the facility maintains floor drains and a sump, and concluded that the TCE source may be related to the facility sump pit [Ref. 40, p. 46].

## SGPP 2015 Soil Sampling

In August 2015, SGPP installed seven monitoring wells, which included two co-located shallow and deep well pairs, at the McCaffrey Street facility property [Ref. 7, pp. 23, 199-213]. Soil samples were collected at depths of 0 to 2 feet bgs and 2 to 4 feet bgs from five of the monitoring well boreholes [Ref. 7, pp. 4–5, 143]. PFOA was detected in all the soil samples at concentrations ranging from 0.35  $\mu$ g/kg in the northeastern portion of the property (SG1-MW02D-02.0; depth: 2 to 4 bgs) to 4.1  $\mu$ g/kg in the southeastern portion of the property (SG1-MW04S-00.0; depth: 0 to 2 feet bgs) [Ref. 7, pp. 4–5, 23, 109–112]. For the purposes of establishing the contaminated soil source, the minimum PFOA concentration (0.35  $\mu$ g/kg) detected in soil sample SG1-MW02D-02.0 will be evaluated as representing background conditions [Ref. 7, pp. 4–5, 23, 109–112, 143]. PFOA concentrations in soil samples SG1-MW01D-02.0 (2.4  $\mu$ g/kg), SG1-MW02D-00.0 (1.3  $\mu$ g/kg), SG1-DS01-150805 (field duplicate of SG1-MW02D-00.0) (1.5  $\mu$ g/kg), SG1-MW03S-00.0 (2.5  $\mu$ g/kg), SG1-MW04S-00.0 (4.1  $\mu$ g/kg), SG1-MW04S-02.0 (1.8  $\mu$ g/kg), SG1-MW05S-00.0 (1.4  $\mu$ g/kg), and SG1-MW05S-02.0 (1.2  $\mu$ g/kg) exceeded the designated background concentration by more than three times [Ref. 7, pp. 109–112]. All of the soil samples discussed above were collected by SGPP in August 2015; analyzed by the same laboratory (Maxxam of Ontario, Canada); and the data validated according to EPA CLP National Function Guidelines for Superfund Organic Methods Data review (June 2008) [Ref. 7, pp. 4–5, 55–59, 109–112].

#### Organic Target Analyte List Results

Sampling and analysis by EPA in April and May 2016 document the presence of an uncontained contaminated soil source at the SGPP facility, as the presence of cis-1,2-DCE, TCE, and PCB Aroclors were reported in SGPP facility soil at a concentrations significantly above background at a direct-push borehole location in the northeastern portion of the SGPP facility [**Figure 2**]. Analysis of subsurface soil sample SGPP-SS07B (depth: 10 to 12 feet) reported the presence of TCE (160  $\mu$ g/kg) and cis-1,2-DCE (8.4  $\mu$ g/kg) with RDLs of 4.2  $\mu$ g/kg for each [**Figure 2**; Ref. 22, p. 24; 23, pp. 29, 84; 32, pp. 3–6, 59, 160; 33, p. 8; 49, p. 168]. Aroclor-1254 (110  $\mu$ g/kg) and Aroclor-1260 (120  $\mu$ g/kg) were detected in surface soil sample SGPP-S07 (depth: 0 to 2 feet) with RDLs of 42  $\mu$ g/kg for each [Ref. 22, p. 24; 23, pp. 29, 84; 32, pp. 10–12, 50, 199; 49, p. 1200].

In order to evaluate background conditions in an area believed to be unaffected by site activities, seven soil samples (SGPP-S01, -SS01A, -SS01B, -SS01C, -S02, -SS02A, and -SS02B) were collected from two direct-push boreholes that were advanced in the northwestern, undeveloped portion of the SGPP facility [Figure 2]. All seven of the soil samples reported non-detect values for TCE and cis-1,2-DCE with RDLs ranging from 4.3 µg/kg to 5.1 µg/kg [Ref. 22, p. 29; 23, pp. 22–23, 112–113; 33, p. 8; 41, pp. 3–6, 22, 28, 36, 42, 45, 51, 57, 121–126; 45, pp. 61, 78, 95, 112, 125, 138, 151]. Background soil sample SGPP-S01 (depth: 0 to 2 feet), which had the highest RDL of 5.1 µg/kg, is evaluated as the maximum background concentration [Ref. 22, p. 29; 23, pp. 22, 112; 33, p. 8; 41, pp. 3–6, 28, 122; 45, p. 78]. All seven of the soil samples also reported non-detect values for Aroclor-1254 and Aroclor-1260, with RDLs ranging from 36 µg/kg to 40 µg/kg [Ref. 22, p. 29; 23, pp. 22–23, 112–113; 33, p. 8; 41, pp. 2, 10–12, 21, 27, 35, 38, 44, 50, 56, 155–156; 45, pp. 1217, 1220, 1223, 1226, 1229, 1232, 1235]. SGPP-S01 (depth: 0 to 2 feet) reported the highest RDL of 40 µg/kg and is therefore evaluated as the maximum background concentration for Aroclors [Ref. 22, p. 29; 23, pp. 22, 112; 41, pp. 10-12, 27, 155; 45, p. 1220]. All of the soil samples used to document the presence of the contaminated soil source at the SGPP facility were collected during the same sample sampling event, using the same methodologies as outlined in EPA sampling SOPs [Ref. 22, pp. 20, 24, 29, 50-52; 23, pp. 6, 84, 112; 30, pp. 4, 73–76]. All soil samples were analyzed by the same EPA CLP laboratory (Chemtech Consulting Group of Mountainside, NJ) under CLP SOW SOM02.3 and the data were validated according to EPA Region 2 data validation guidelines [Ref. 23, pp. 1, 84, 112; 32, pp. 3–6, 59; 41, pp. 3–6, 28; 45, p. 1; 49, p. 1].

PCBs are attributable to historical facility operations. Phase I and II ESAs prepared for the facility in 1996 identified an "old" transformer known to contain PCBs as a CEC [Ref. 40, pp. 11–12]. The transformer was mounted on a concrete pad in the rear of the facility [Ref. 40, p. 11]. During the Phase I, the transformer appeared to be at least as old as the original facility building, which was built in 1961, and it was not contained within any bermed area [Ref. 40, p. 12]. The transformer was removed in 1995 [Ref. 40, p. 12]. Although no signs of leakage or spillage were observed, the ESAs noted that spillage may have occurred during filling or replacement of transformer oil in the past [Ref. 40, p. 12]. Phase II soil sampling reported the presence of Aroclor-1254 and Aroclor-1260 at estimated concentrations in three soil samples (TF-1M-163, GD-1M-1, and GD-1M-2) at concentrations below their respective New York State TAGMs [Ref. 40, p. 38].

Sampling and analysis by EPA in April and May 2016 showed the presence of PFOA in SGPP facility soil; however, due to laboratory quality control issues, the data are considered unusable and will not be evaluated in this HRS Documentation Record Package.

## Location of the source, with reference to a map of the site:

Source 1 (contaminated soil) is located at EPA soil boring location SGPP-S07 at depths ranging from 0 to 12 feet below ground surface (bgs). SGPP-S07 was advanced in the northeastern portion of the SGPP facility property [**Figure 2**; Ref. 22, p. 24; 23, pp. 29, 84; 32, pp. 50, 59, 49, pp. 168, 1,200]. The geographic coordinates for SGPP-S07 are 42° 53' 39.48" (42.8943°) and 73° 21' 23.76" (-73.3566°) [Ref. 51, p. 2]. The location is depicted on **Figure 2**.

## Containment

#### Release to ground water:

Sampling and analysis by EPA in May 2016 documents the presence of TCE and PFOA in SGPP facility monitoring wells at a concentrations significantly above background [Ref. 1, Table 2-3, Section 3.1.1; see Section 3.1.1 of this HRS documentation record]. Analysis of ground water sample SGPP-MW03, collected from a SGPP facility monitoring well (MW-3) located in the eastern portion of the SGPP facility property in the vicinity of SGPP-S07, reported the presence of TCE at a concentration of 13  $\mu$ g/L [Figure 2; Ref. 7, p. 211; 22, p. 33; 23, p. 134; 33, p. 8; 35, pp. 6–10, 36, 138; 47, p. 304]. Analysis of background ground water samples SGPP-MW05 and duplicate sample SGPP-MW06 reported non-detect values for TCE [Ref. 22, p. 33; 23, p. 133; 33, p. 8; 35, pp. 2, 6–10, 50, 58, 140–141; 47, pp. 325, 335]. The background and contaminated samples were collected from the same hydrologic unit (i.e., unconsolidated sand and gravel aquifer) [see Section 3.0.1 of this HRS documentation record].

On May 17, 2016, EPA collected ground water sample SGPP-DW03 from Village Well 6 via the raw water sampling spigot within the Hoosick Falls water treatment plant [Ref. 22, p. 38; 23, p. 152]. Village Well 6 is the closest of the three village wells to the contaminated soil source at the SGPP facility (i.e., borehole SGPP-S07) [**Figure 4**]. Analysis of SGPP-DW03 reported the presence of VC, a breakdown product of TCE, at a concentration of 1.3  $\mu$ g/L [Ref. 33, p. 8; 38, pp. 16–17; 43, pp. 3–6, 39, 117; 48, p. 68]. Analytical results of background samples collected from Village Well 7 (SGPP-DW01) and Village Well 3 (SGPP-DW02 and duplicate SGPP-DW04) reported non-detect values for VC [Ref. 22, p. 37; 23, pp. 147–148; 33, p. 8; 43, pp. 2–6, 28, 33, 49, 115–116, 118; 48, pp. 48, 58, 79]. All three village wells withdraw water from the lower sand and gravel aquifer, which exhibits leaky artesian conditions [Ref. 6, pp. 12–13, 18, 53–54; 28, p. 1].

Sampling and analysis by EPA in May 2016 shows the presence of PFOA in SGPP facility monitoring wells at concentrations that are significantly above background [Ref. 1, Table 2-3, Section 3.1.1; see Section 3.1.1 of this HRS documentation record]. PFOA was detected in ground water samples SGPP-MW02D (18,000 ng/L), SGPP-MW03 (7,200 ng/L), SGPP-MW04 (2,100 ng/L), SGPP-MW05 (590 ng/L), and SGPP-MW06 (570 ng/L) (environmental duplicate of SGPP-MW05), which were collected from SGPP facility monitoring wells MW-2, MW-3, MW-4, MW-5, and MW-5 (duplicate), respectively [Figure 2; Ref. 7, pp. 210–213; 22, pp. 32–33; 23, pp. 143–144; 55, pp. 9–10, 18, 20–23]. Analysis of background ground water sample SGPP-MW01D, collected from upgradient monitoring well MW-1, indicated a PFOA concentration of 40 ng/L [Figure 2; Ref. 7, p. 208; 22, p. 33; 23, p. 143; 42, p. 1; 55, pp. 9, 16. The background and contaminated samples were collected from the same hydrologic unit (i.e., upper unconsolidated sand and gravel aquifer) [Ref. 7, pp. 200, 202–206; 10, p. 1].

EPA also collected ground water samples from monitoring wells EPA MW-3 and EPA MW-4, which were installed between the SGPP facility and the village wells and are screened in the lower sand and gravel aquifer [**Figure 3**; Ref. 24, pp. 5, 10]. Analysis of ground water samples SGPP-EPA-GW03 and SGPP-EPA-GW04 collected from these wells showed the presence of PFOA at concentrations of 370 ng/L and 530 ng/L, respectively [Ref. 22, pp. 35–36; 23, p. 143; 55, pp. 9, 14–15].

On May 16, 2016, EPA collected ground water sample SGPP-DW01 from Village Well 7 via the raw water sampling spigot within the Hoosick Falls water treatment plant [Ref. 22, p. 37; 23, p. 158]. Analysis of SGPP-DW01 showed the presence of PFOA at a concentration of 520 ng/L [Ref. 56, pp. 9, 13, 90]. Analytical results for samples collected from Village Well 3 (SGPP-DW02 and duplicate SGPP-DW04) indicated PFOA concentrations of 140 ng/L and 150 ng/L [Ref. 22, p. 37; 23, p. 158; 56, pp. 9, 14, 16, 90]. All three village wells withdraw water from the lower sand and gravel aquifer, which exhibits leaky artesian conditions; Village Well 3, being the farthest from the source, is considered to receive less impact from site sources and is evaluated as representing background conditions for scoring purposes [Figure 4; see Section 3.0.1 of this HRS documentation record].

Based on a lack of containment measures (e.g., liner, maintained engineered cover, a functioning and maintained run-on control system and runoff management system, or a functioning leachate collection and removal system) and evidence of hazardous substance migration (i.e., TCE and PFOA detections significantly above background in

ground water samples collected from SGPP facility monitoring wells, and VC and PFOA detections in Village Wells 6 and 7, respectively), a containment factor of 10 is assigned [Ref. 1, Table 3-2; 23, p. 29].

# 2.4.1 <u>Hazardous Substances</u>

As discussed above, soil samples collected by SGPP in August 2015 document the presence of PFOA in facility soils. Soil and ground water samples collected by EPA in April 2016 document the presence of TCE, cis-1,2-DCE, and PCBs in site soils and TCE and VC in the aquifer of concern. As all of these compounds are man-made chemicals and do not naturally occur in the environment, the data for the samples discussed above are being considered for source documentation and are presented in Tables 1–7. The source type is contaminated soil; therefore, background soil samples are used for comparison purposes. Sampling and analysis by EPA in April and May 2016 showed the presence of PFOA in SGPP facility soil; however, due to laboratory quality control issues, the data are considered unusable and will not be evaluated in this HRS Documentation Record Package.

TABLE 1. BACKGROUND AND SOURCE SAMPLE INFORMATION – cis-1,2-DCE and TCE										
Field Sample ID	CLP ID	Sample Date	Sample Time	Depth (feet)	Solids (%)	References				
	Background Sample									
SGPP-S01	BD371	5/3/2016	1550	0–2	81.7	22, p. 29; 23, p. 112; 45, pp. 2, 78				
Source Sample										
SGPP-SS07B	BD3B1	4/27/2016	1710	10-12	88.7	22, p. 24; 23, p. 84; 49, pp. 3, 168				

TABLE 2. BAG	TABLE 2. BACKGROUND AND SOURCE SAMPLE INFORMATION – PCBs										
Field Sample	CLP	Sample	Sample	Depth	Solids	References					
ID	ID	Date	Time	(feet)	(%)						
	Background Sample										
SGPP-S01	BD371	5/3/2016	1550	0–2	81.7	22, p. 29; 23, p. 112; 45, pp. 2, 1220					
	Source Sample										
SGPP-S07	BD3A9	4/27/2016	1650	0–2	78.3	22, p. 24; 23, p. 84; 49, pp. 3, 1200					

TABLE 3. BACKGROUND AND SOURCE CONCENTRATIONS – cis-1,2-DCE and TCE									
		kimum	Source Concentration						
		ground ntration							
Field Sample ID		PP-S01	SGPP-SS07B						
Sample Date	5/3	/2016	4/27/2016						
<b>CLP Sample ID</b>	BI	0371	BD3B1						
Depth (feet)	(	)—2	10–12						
	Result	RDL*	Result	RDL*					
cis-1,2-DCE	5.1 U	5.1	8.4	4.2					
ТСЕ	5.1 U	5.1	160 4.2						
References	22, p. 29; 23, p. 112; 33, p. 8;		22, p. 24; 23, p. 84; 32, pp. 3–6, 59, 160; 33, p. 8; 49, pp. 3,						
	41, pp. 2–6, 2	8, 122; 45, pp. 2,	168						
		78							

Concentrations reported in micrograms per kilogram (µg/kg).

RDL = Reporting Detection Limit.

U = The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the adjusted Contract Required Quantitation Limit (CRQL) (i.e., SQL) for sample and method.

*The RDL for each result is the CRQL adjusted for sample and method [Ref. 33, p. 8]. Since the samples were analyzed through CLP, these adjusted CRQLs are used in place of the HRS-defined sample quantitation limit (SQL) [Ref. 1, Sections 1.1 and 2.3].

TABLE 4. BACK	TABLE 4. BACKGROUND AND SOURCE CONCENTRATIONS – PCBs								
	Back	kimum ground ntration	Source Con	centration					
Field Sample ID	SGF	PP-S01	SGPP	-\$07					
Sample Date	5/3	/2016	4/27/2	2016					
CLP Sample ID	BI	0371	BD3A9						
Depth (feet)	(	)—2	0–2						
	Result	RDL*	Result	RDL*					
Aroclor-1254	40 U	40	110	42					
Aroclor-1260	40 U	40	120	42					
References	22, p. 29; 23, p. 112; 33, p. 8;		22, p. 24; 23, p. 84; 32, pp. 10–12, 50, 199; 33, p. 8; 49, pp.						
	41, pp. 2, 10–	13, 27, 155; 45,	3, 1200						
	pp. 2	2, 1220							

Concentrations reported in micrograms per kilogram (µg/kg).

RDL = Reporting Detection Limit.

U = The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the adjusted CRQL (i.e., SQL) for sample and method.

*The RDL for each result is the CRQL adjusted for sample and method [Ref. 33, p. 8]. Since the samples were analyzed through CLP, these adjusted CRQLs are used in place of the HRS-defined SQL [Ref. 1, Sections 1.1 and 2.3].

#### Notes on samples

- Source sample concentrations are compared to the maximum RDL of the non-detect background samples.
- Sampling Methods: The background and source samples were all collected from the SGPP facility property by EPA, using EPA SOPs, during the same sample event in April–May 2015 [Figure 2; Ref. 22, pp. 20, 24, 29, 50–52; 30, pp. 72–75].
- Analytical Procedures: The background and source samples were all analyzed for Organic TAL VOC parameters via EPA CLP Statement of Work (SOW) SOM02.3 by the same laboratory (Chemtech Consulting Group of Mountainside, New Jersey) [Ref. 23, pp. 1, 84, 112; 45, p. 1; 49, p. 1]. The chemical analyses were coordinated through the EPA CLP; EPA validated the data according to EPA Region 2 data validation guidelines [Sample Delivery Groups (SDG): BD381 and B0AR7] [Ref. 32, pp. 1–6, 10–12; 41, pp. 1–6, 10–13].
- Percent Solids: Background and source samples had similar percent (%) solid content [see Tables 1 and 2].

TABLE 5. BACKO	TABLE 5. BACKGROUND AND SOURCE SAMPLE INFORMATION – PFOA										
Field Sample ID	Laboratory ID	Sample Date	Sample Time	Depth (feet)	Moisture (%)	References					
Background Sample											
SG1-MW02D- 02.0	ATN772	8/5/2015	1510	2–4	11	7, pp. 4, 110, 143					
	Source Samples										
SG1-MW01D- 02.0	AUP458	8/10/2015	1315	2–4	9.6	7, pp. 4, 110					
SG1-MW02D- 00.0	ATN771	8/5/2015	1500	0–2	11	7, pp. 4, 109, 143					
SG1-DS01- 150805*	ATN770	8/5/2015	1445	0–2	11	7, pp. 4, 109, 143					
SG1-MW03S- 00.0	AUP467	8/13/2015	0840	0–2	14	7, pp. 5, 112					
SG1-MW04S- 00.0	ATN765	8/5/2015	0825	0–2	22	7, pp. 5, 109, 143					
SG1-MW04S- 02.0	ATN766	8/5/2015	0830	2–4	25	7, pp. 5, 109, 143					
SG1-MW05S- 00.0	AUP461	8/11/2015	1210	0–2	12	7, pp. 5, 111					
SG1-MW05S- 02.0	AUP462	8/11/2015	1212	2–4	15	7, pp. 5, 111					

* Environmental duplicate of SG1-MW02D-00.0.

TABLE 6. BACKGROUND SAMPLE RESULTS – PFOA								
Field Sample ID	Hazardous	Date	Result	MDL*	Reference(s)			
	ID	Substance	Sampled	(µg/kg)	(µg/kg)			
SG1-MW02D-02.0	ATN772	PFOA	8/5/2015	0.35	0.023	7, pp. 55–59, 110		

Concentrations reported in micrograms per kilogram (µg/kg).

MDL = method detection limit.

* For HRS purposes, the detection limit (DL) used is the MDL, which is the lowest concentration of analyte that a method can detect reliably in either a sample or blank [Ref. 1, Section 1.1]. Since the sample analysis was not performed under the CLP, the MDL is used in place of the HRS-defined SQL [Ref. 1, Section 2.3].

TABLE 7. SOURCE SAMPLE RESULTS – PFOA										
Field Sample ID	Laboratory	Hazardous	Date	Result	MDL*	Reference(s)				
	ID	Substance	Sampled	(µg/kg)	(µg/kg)					
SG1-MW01D-02.0	AUP458	PFOA	8/10/2015	2.4	0.023	7, pp. 55–59, 110				
SG1-MW02D-00.0	ATN771	PFOA	8/5/2015	1.3	0.023	7, pp. 55–59, 109				
SG1-DS01-150805	ATN770	PFOA	8/5/2015	1.5	0.023	7, pp. 55–59, 109				
SG1-MW03S-00.0	AUP467	PFOA	8/5/2015	2.5	0.023	7, pp. 55–59, 112				
SG1-MW04S-00.0	ATN765	PFOA	8/5/2015	4.1	0.023	7, pp. 55–59, 109				
SG1-MW04S-02.0	ATN766	PFOA	8/5/2015	1.8	0.023	7, pp. 55–59, 109				
SG1-MW05S-00.0	AUP461	PFOA	8/11/2015	1.4	0.23	7, pp. 55–59, 111				
SG1-MW05S-02.0	AUP462	PFOA	8/11/2015	1.2	0.023	7, pp. 55–59, 111				

Concentrations reported in micrograms per kilogram ( $\mu$ g/kg).

MDL = method detection limit

* For HRS purposes, the DL used is the MDL, which is the lowest concentration of analyte that a method can detect reliably in either a sample or blank [Ref. 1, Section 1.1]. Since the sample analysis was not performed under the CLP, the MDL is used in place of the HRS-defined SQL [Ref. 1, Section 2.3].

## Notes on samples

- Sampling Methods: The background and source samples were all collected from the SGPP facility property by SGPP during August 2015 [Ref. 7, pp. 4–5, 23, 109–112].
- Analytical Procedures: The background and source samples were all analyzed for selected perfluorinated alkyl acids (PFAA) parameters via solid phase extraction and liquid chromatography/tandem mass spectrometry (LC/MS) by the same laboratory (Maxxam Analytics of Mississauga, Ontario, Canada) [Ref. 7, pp. 55–56, 109–112]. The data was subjected to Level II data validation based on EPA CLP National Functional guidelines for Superfund Organic Methods Data Review (June 2008) [Ref. 7, pp. 55–59].
- Percent Moisture: Background and most source samples had similar percent (%) moisture content [see Table 5].

## EPA 2016 Perfluorinated Sulfonic Acids and Perfluorinated Carboxylic Acids Results

Sampling and analysis by EPA in April and May 2016 showed the presence of PFOA in SGPP facility soil; however, due to laboratory quality control issues, the data are considered unusable and will not be evaluated in this HRS Documentation Record Package.

## 2.4.2 <u>Hazardous Waste Quantity</u>

## 2.4.2.1.1 <u>Tier A – Hazardous Constituent Quantity</u>

The hazardous constituent quantity for Source 1 could not be adequately determined according to the HRS requirements; that is, the total mass of all Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) hazardous substances in the source and releases from the source is not known and cannot be estimated with reasonable confidence [Ref. 1, Section 2.4.2.1.1]. There are insufficient historical and current data [manifests, potentially responsible party (PRP) records, State records, permits, waste concentration data, etc.] available to adequately calculate the total or partial mass of all CERCLA hazardous substances in the source and the associated releases from the source. Therefore, there is insufficient information to evaluate the associated releases from the source to calculate the hazardous constituent quantity for Source 1 with reasonable confidence. As a result, the evaluation of hazardous waste quantity proceeds to the evaluation of *Tier B*, Hazardous Wastestream Quantity [Ref 1, Section 2.4.2.1.1].

Hazardous Constituent Quantity (C) Value: NS

## 2.4.2.1.2 <u>Tier B – Hazardous Wastestream Quantity</u>

The hazardous wastestream quantity for Source 1 could not be adequately determined according to the HRS requirements; that is, the total mass of all hazardous wastestreams plus the mass of any additional CERCLA pollutants and contaminants in the source and releases from the source is not known and cannot be estimated with reasonable confidence [Ref. 1, Section 2.4.2.1.2]. There are insufficient historical and current data (manifests, PRP records, State records, permits, waste concentration data, etc.) available to adequately calculate the total mass or partial mass of the hazardous wastestreams plus the mass of all CERCLA pollutants and contaminants in the source and the associated releases from the source. Therefore, there is insufficient information to evaluate the associated releases from the source to calculate the hazardous wastestream quantity for Source 1 with reasonable confidence. Scoring proceeds to the evaluation of *Tier C*, Volume [Ref. 1, Section 2.4.2.1.2].

## 2.4.2.1.3 <u>Volume (Tier C)</u>

The information available on the depth of Source No. 1 is not sufficiently specific to support an exact volume of the contaminated soil with reasonable confidence; therefore it is not possible to assign a volume (Tier C) for Source 1 [Ref. 1, p. 51591 (Section 2.4.2.1.3)]. Source 1 has been assigned a value of 0 for the volume measure [Ref. 1, p. 51591]. As a result the evaluation of hazardous waste quantity proceeds to the evaluation of *Tier D*, Area [Ref. 1, p. 51591].

Volume (V) Value: 0

## 2.4.2.1.4 <u>Area (Tier D)</u>

Contaminated soil has been documented at the site; however, as contamination has been documented (e.g., SGPP-S07, SG1-MW04S-00.0) a definitive area of contamination has not been determined. Because the information available is insufficient to estimate the area and measure with reasonable confidence [as required in Section 2.4.2.1.4 of Reference 1], a value of greater than zero (>0) is established as the source hazardous waste quantity (HWQ) value for Tier D – area. The source type is "Contaminated Soil," so the area value is divided by 34,000 to obtain the assigned value of >0, as shown below [Ref. 1, p. 51591, Section 2.4.2.1.3, Table 2-5].

Area of source in  $ft^2 = >0$ Area (A) Assigned Value: >0/34,000 = >0

# 2.4.2.1.5 Source Hazardous Waste Quantity Value

The source hazardous waste quantity value for Source No. 1 is >0 for Tier D – Area [Ref. 1, p. 51591].

Source Hazardous Waste Quantity Value: >0

## SITE SUMMARY OF SOURCE DESCRIPTIONS

TABLE 8. HAZARDOUS WASTE QUANTITY AND CONTAINMENT									
Source Number	Source Hazardous	Containment							
	Waste Quantity	<b>Ground Water</b>	Surface	Air (Gas)	Air				
	Value		Water		(Particulate)				
1	>0	10	NS	NS	NS				

NS = Not Scored

Other Possible Sources

#### SGPP Facility Sump (a.k.a Sewage Ejector Pit)

A May 1996 Phase II ESA conducted by Furon Company identified the presence of chlorinated VOCs in facility soil and ground water. The Phase II ESA noted that the facility maintains floor drains and a sump, and concluded that the TCE source may be related to the facility sump pit [Ref. 40, p. 46]. However, sampling and analysis of EPA waste water samples SGPP-WW02 (sewage ejector pit) and SGPP-WW01 (Manhole #1) in May 2016 reported non-detect values for chlorinated solvents [Ref. 22, pp. 34, 55; 23, p. 136; 35, pp. 82–83, 85–86].

Waste water samples collected by SGPP in 2015 from the sewage ejector pit and Manhole #1 showed the presence of PFOA at concentrations of 850 ng/L (duplicate result 470 ng/L) and 1,000 ng/L, respectively [Ref. 7, p. 10]. EPA sampling in May 2016 showed PFOA at concentrations of 110 ng/L (estimated) and 74 ng/L, respectively [Ref. 55, pp. 10, 26–27; 58, pp. 6–11, 13, 21].

Former employees of the McCaffrey Street facility describe a powder-like smoke plume that was routinely discharged to the air from the facility's smokestacks and settled in the valley surrounding the plant [Ref. 4, p. 1]. Although analytical data documenting the presence of PFOA in the plume is not known to exist, given the physical state of PFOA at room temperature (i.e., white powder or waxy white solid) and the facility's use of PFOA-containing materials at the time, it is considered reasonable to conclude that the air emissions contained at least some PFOA. However, the smokestack emissions are historical and are therefore not evaluated as a source in this HRS documentation record package.

## 3.0 GROUND WATER MIGRATION PATHWAY

#### 3.0.1 General Considerations

The Hoosick Falls well field is located on the Hoosic River floodplain east of the river and near the southern limits of the village [**Figures 1, 3, and 4**; Ref. 5, p. 1; 27, p. 3]. The municipal wells withdraw water from the lower of two sand and gravel aquifers that overlie bedrock, as evidenced by available background information that indicates that Village Well 3, which has a total depth of 55 feet and a pump suction flange depth of 53 feet, withdraws water from the lower aquifer and that the total well depths and pump suction flange depths of Village Wells 6 and 7 are of similar or greater depth; therefore it is reasonable to conclude that Village Wells 6 and 7 also withdraw water from the lower aquifer [Ref. 27, pp. 7, 18; 28, pp. 1, 8, 13, 24–25, 27, 31, 37]. The upper aquifer consists of sandy gravel deposited by the Hoosic River and its tributaries in post-glacial times [Ref. 6, pp. 12–13, 17–18; 27, p. 3]. The lower aquifer was deposited by glacial meltwater [Ref. 6, pp. 12–13, 17–18; 27, p. 3]. The lower againer was deposited by glacial meltwater [Ref. 6, pp. 12–13, 17–18; 27, p. 3]. The deep gravel deposit is as much as 25 feet thick and is generally overlain by approximately 12 feet of fine sand that is part of the aquifer [Ref. 27, p. 3]. The lower and its tributaries [Ref. 10, p. 1; 11, p. 21]. The lower aquifer is overlain by approximately 8 feet of poorly permeable clay and silt, which can be barrier to water flow and separates the deep aquifer from the shallow aquifer [Ref. 6, pp. 12–13, 18; 27, p. 3].

The sand and gravel aquifer extends north of the well field along the valleys of the Hoosic River and its tributaries and underlies the SGPP facility [Ref. 10, p. 1]. Surficial deposits outside the valley areas consist primarily of glacial till, a heterogeneous mixture of grain sizes ranging from clay and silt to cobbles and boulders [Ref. 11, pp. 17, 20]. The thickness of the glacial till is variable and may exceed 100 feet; ground water yields are generally small and are considered sufficient for domestic use [Ref. 11, pp. 17, 20]. As the sand and gravel aquifer is limited to the river valleys and the glacial till is not a significant source of drinking water, potential targets of contamination beyond the sand and gravel aquifer are not evaluated in this HRS documentation record.

Hoosick Falls is located in eastern Rensselaer County, which is part of the Taconic section of the New England Upland [Ref. 11, p. 13; 17, p. 1]. The bedrock underlying the Taconic area consists of schist, slate, and limestone of Cambrian and Ordovician age, which have been intensely folded and metamorphosed [Ref. 11, p. 13]. The Walloomsac slate underlies the surficial deposits in the site area and consists of dark-green, fine-grained slate [Ref. 11, p. 17]. Due to low porosity, ground water flow is through joints and fractures in the rock [Ref. 11, p. 23]. Ground water yields are variable and depend on the number and size of water-bearing factures intersected during well installation [Ref. 11, p. 23]. The Walloomsac slate lies conformably on the uppermost member of the Stockbridge limestone [Ref. 11, pp. 17, 19]. The limestone has also been subjected to considerable metamorphism and ground water flow is through intersecting systems of joints and fault cracks [Ref. 11, p. 19]. Wells that penetrate fractures can be expected to yield moderate supplies of ground water (17 to 18 gallons per minute) [Ref. 11, p. 17]. The bedrock in the site vicinity is not a significant aquifer and exhibits very little primary porosity, although some secondary porosity does exits; therefore, for the purposes of this HRS documentation Record, the bedrock surface is considered to be the lower limit of the aquifer being evaluated [Ref. 6, p. 17].

#### Aquifer Interconnection

The lower sand and gravel aquifer is described as exhibiting "leaky artesian conditions" [Ref. 6, p. 18]. In addition, the detection of VC in Village Well 6 documents that contamination has migrated between the upper and lower aquifers [see Section 3.1.1 of this HRS documentation record]. Therefore, an aquifer interconnection has been documented within 2 miles of sources at the site and for HRS scoring purposes, the upper and lower aquifers are evaluated together as a single hydrologic unit [Ref. 1, Section 3.0.1.2.1]. The vertical extent of this combined hydrologic unit is approximately 60 feet (upper aquifer: 15 feet + silt and clay layer: 8 feet + lower aquifer: 37 feet) [Ref. 27, p. 3]. The sand and gravel aquifer in the vicinity of the site generally trends north to south following the course of the Hoosic River [Ref. 10, p. 1]. The lateral extent of the sand and gravel aquifer in the vicinity of the village wells is approximately 0.8 mile [Ref. 10, p. 1]. Moving north the aquifer widens to approximately 1 mile in the vicinity of the SGPP facility [Ref. 10, p. 1].

#### Aquifer Discontinuities

The unconsolidated sand and gravel aquifer underlies the Hoosic River and its tributaries [Ref. 10, p. 1]. The aquifer trends north to south in the vicinity of the site and is roughly bisected by the Hoosic River [Ref. 10, p. 1]. However, given that the vertical extent of the combined upper and lower aquifers is approximately 60 feet, it is unlikely the Hoosic River completely transects the sand and gravel aquifer in the vicinity of the site [Ref. 27, p. 3]. In addition, both the contaminated soil source and the village wells lie to the east of Hoosic River; therefore, even if the Hoosic River formed an aquifer discontinuity, it would likely not disrupt the flow of ground water and hazardous substances from the source to the village wells [Figure 3]. Although the pre-development ground water flow direction in the vicinity of the SGPP facility and the village wells was likely northward in the direction of flow of the Hoosic River, the pumping of the village wells has created a radius of influence that extends out as far as 0.67 mile and encompasses the SGPP facility [Ref. 29, pp. 1–3]. Shallow ground water flow beneath the SGPP was observed to be northwest to south-southeast toward the village wells in both August–September 2015 and May 2016 [Figures 2 and 3; Ref. 7, pp. 20, 23; 42, p. 1].

## Stratum 1 (shallowest)

Stratum/Aquifer Name: unconsolidated sand and gravel aquifer (upper aquifer)

<u>Description</u>: The upper aquifer consists of sandy gravel deposited by the Hoosic River and its tributaries in postglacial times [Ref. 6, pp. 12–13, 17–18; 27, p. 3]. The upper aquifer is approximately 15 feet thick; however, only the lower part is saturated [Ref. 27, p. 3].

#### Stratum 2 (intervening layer)

Stratum/Aquifer Name: silt and clay layer

<u>Description</u>: The upper and lower aquifers are separated by approximately 8 feet of poorly permeable clay and silt with some fine sand, which can be barrier to water flow [Ref. 6, pp. 12–13, 53-54; 27, p. 3].

#### Stratum 3 (deepest)

<u>Stratum/Aquifer Name</u>: unconsolidated sand and gravel aquifer (lower aquifer)

#### Description:

The lower unconsolidated sand and gravel aquifer was deposited by glacial meltwater [Ref. 6, pp. 12–13, 17–18; 27, p. 3]. The deep gravel deposit is as much as 25 feet thick and is generally overlain by approximately 12 feet of fine sand that is part of the aquifer [Ref. 27, p. 3]. The lower sand and gravel aquifer is described as exhibiting "leaky artesian conditions" [Ref. 6, p. 18]. In addition, the detection of VC in Village Well 6 documents that contamination has migrated between the upper and lower aquifers [see Section 3.1.1 of this HRS documentation record]. Therefore, an aquifer interconnection has been documented within 2 miles of sources at the site and for HRS scoring purposes, the upper and lower aquifers are evaluated together as a single hydrologic unit [Ref. 1, Section 3.0.1.2.1].

The areal extent of the sand and gravel aquifer is generally limited to the river valley areas, including the Hoosic River and its tributaries [Ref. 10, p. 1; 11, p. 21]. The sand and gravel aquifer system extends north of the well field along the valleys of the Hoosic River and its tributaries and underlies the SGPP facility [Ref. 10, p. 1]. The Village of Hoosick Falls operates three public supply wells (Village Wells 3, 6, and 7); all three wells are located in a well field approximately 0.35 mile south of the SGPP facility and withdraw water from the sand and gravel aquifer. [**Figure 2**; Ref. 6, p. 12–13; 28, pp. 1, 8, 13, 24–27, 37]. The Hoosic River is in hydraulic contact with the sand and gravel aquifer as the municipal wells are deemed Ground Water Under the Direct Influence of Surface Water [Ref. 8, p. 2]. The SGPP facility lies within the approximate radius of influence of the village wells [Ref. 29, pp. 1–3]. The sand and gravel aquifer is evaluated separately from the glacial till and the underlying bedrock because data are not adequate to establish aquifer interconnections [Ref. 1, Section 3.0.1.2 and Table 3-6].

## 3.1 LIKELIHOOD OF RELEASE

## 3.1.1 Observed Release

Aquifer Being Evaluated: unconsolidated sand and gravel (upper and lower aquifers)

An observed release is documented for the SGPP site. Chemical analyses for ground water samples collected from monitoring wells located on the SGPP facility property and Village Wells 6 and 7, confirm the presence of hazardous substances in the upper and lower aquifer, respectively [see "Chemical Analysis", below].

#### **Direct Observation**

Information provided to EPA by SGPP documents an observed release by direct observation to the aquifer being evaluated. On December 12, 2014, SGPP became aware of the presence of PFOA in the village drinking water supply and obtained the analytical results on December 15, 2014 [Ref. 19, p. 1]. On December 30, 2014, counsel for SGPP submitted notification to EPA under the Section 8(e) of TSCA (15 U.S.C. § 2601 *et seq.*) regarding the presence of PFOA in the village public drinking water supply; PFOA analytical results for the village wells were attached to the notification [Ref. 19, pp. 1–10]. The notification acknowledges that SGPP processed fluoropolymers that were made with PFOA at a facility within the village [Ref. 19, p. 1]. Section 8(e) of TSCA requires any person who manufactures, processes, or distributes in commerce a chemical substance or mixture and who obtains information which reasonably supports the conclusion that such substance or mixture presents a substantial risk of injury to health or the environment to immediately notify EPA of such information [Ref. 31, pp. 32, 33].

The May 2016 Health Effects Support Document for PFOA established an RfD value of 0.00002 mg/kg/day [Ref. 13, p. 256]. The calculated PFOA dose in the Village Well 7 is 0.000025 mg/kg/day [Ref. 59, pp. 1–4]. The calculated PFOA dose in ground water can be up to 0.000897 mg/kg/day [Ref. 59, pp. 1–4]. Both calculated dose values exceed the RfD [Ref. 59, pp. 1–4]. Therefore, the TSCA submittal by SGPP documents an observed release by direct observation of PFOA at a concentration that likely results in harm to any organism following exposure [Ref. 59, pp. 1–4]. The exceedances of the RfD establishes PFOA as a CERCLA pollutant or contaminant [Ref. 1, Section 3.1.1; 46, pp. 14–15; 59, pp. 1–4].

In June 2016, SGPP and NYSDEC State Superfund Program entered into an Order on Consent and Administrative Settlement [Ref. 18, pp. 1–31]. The Order designates the McCaffrey Street facility as a "significant threat to public health or the environment" [Ref. 18, p. 4]. Therefore, the Order directs SGPP to prepare and submit an RI/FS work plan for the McCaffrey Street facility to NYSDEC that includes a study and assessment of alternatives to eliminate or reduce PFOA in the MWS [Ref. 18, p. 4].

#### Chemical Analysis

## TCE and VC

Sampling and analysis document an observed release of VC to the aquifer (i.e., sand and gravel aquifer). Sampling and analysis by EPA in April and May 2016 document the presence of an uncontained contaminated soil source at the SGPP facility, as the presence of TCE was reported in SGPP facility soil at a concentration significantly above background. Analysis of subsurface soil sample SGPP-SS07B (depth: 10 to 12 feet) reported the presence of TCE at a concentration of 160 µg/kg with an RDL of 4.2 µg/kg [Figure 2; Ref. 22, p. 24; 23, pp. 29, 84; 32, pp. 3–6, 59, 160; 33, p. 8; 49, p. 168]. Soil sample SGPP-SS07B was collected from a direct-push borehole advanced in the northeastern portion of the facility property [Figure 2]. In order to evaluate background conditions in an area believed to be unaffected by site activities, seven soil samples (SGPP-S01, -SS01A, -SS01B, -SS01C, -S02, -SS02A, and -SS02B) were collected from two direct-push boreholes that were advanced in the northwestern, undeveloped portion of the SGPP facility [Figure 2]. All seven of the soil samples reported non-detect values for TCE with RDLs ranging from 4.3 µg/kg to 5.1 µg/kg [Ref. 22, p. 29; 23, pp. 112–113; 33, p. 8; 41, pp. 3–6, 22, 28, 36, 42, 45, 51, 57, 121–126]. Background soil sample SGPP-S01 (depth: 0 to 2 feet), which had the highest RDL of 5.1 µg/kg, is evaluated as the maximum background concentration [Ref. 22, p. 29; 23, pp. 22, 112; 33, p. 8; 41, pp. 3–6, 28, 122; 45, p. 78]. All of the soil samples used to document the presence of the contaminated soil source at

the SGPP facility were collected during the same sampling event, using the same methodologies as outlined in EPA sampling SOPs [Ref. 22, pp. 20, 24, 29, 50–52; 23, pp. 6, 84, 112; 30, pp. 4, 73–76]. All soil samples were analyzed by the same EPA CLP laboratory (Chemtech Consulting Group of Mountainside, NJ) under CLP SOW SOM02.3 and the results were validated according to EPA Region 2 data validation guidelines [Ref. 23, pp. 1, 84, 112; 32, pp. 3–6, 59; 41, pp. 3–6, 28; 45, p. 1; 49, p. 1].

Sampling and analysis by EPA in May 2016 documents the presence of TCE in an SGPP facility monitoring well at a concentration significantly above background [Ref. 1, Table 2-3, Section 3.1.1]. Analysis of ground water sample SGPP-MW03, collected from an SGPP facility monitoring well (MW-3) located in the eastern portion of the SGPP facility property, showed the presence of TCE at a concentration of 13  $\mu$ g/L with an RDL of 5.0  $\mu$ g/L [Figure 2; Ref. 7, p. 211; 22, p. 33; 23, p. 134; 33, p. 8; 35, pp. 6–10, 36, 138; 47, p. 304]. SGPP facility monitoring well MW-5 is evaluated as representing background conditions. Based on the direction of ground water flow beneath the facility at the time of sampling, MW-5 is side-gradient to MW-3 [Figure 2; Ref. 7, pp. 20, 208, 210–213; 23, pp. 41-42, 44, 47, 49; 42, pp. 1, 6]. MW-5's construction is the same as that of MW-3 (i.e., screen length of 15 feet) and they are both screened at similar elevations [Ref. 7, pp. 20, 211, 213; 42, p. 1]. Analysis of ground water sample SGPP-MW05 and duplicate sample SGPP-MW06 reported non-detect values for TCE with an RDL of 5.0 µg/L [Ref. 22, p. 33; 23, p. 133; 33, p. 8; 35, pp. 2, 6–10, 50, 58, 140–141; 47, pp. 325, 335]. All of the ground water samples used to document the release of TCE at the SGPP facility were collected during the same sampling event, using the same methodologies as outlined in EPA sampling SOPs [Ref. 22, pp. 31-33, 57; 23, pp. 6, 47-50, 133-134; 30, pp. 4, 45-50, 56-58]. The ground water samples were analyzed by the same EPA CLP laboratory (Chemtech Consulting Group of Mountainside, NJ) under CLP SOW SOM02.3 and the results were validated according to EPA Region 2 data validation guidelines [Ref. 23, pp. 1, 133-134; 35, pp. 6-10, 36, 51, 58; 47, p. 1]. The background and contaminated samples were collected from the same hydrologic unit (i.e., upper unconsolidated sand and gravel aquifer) [Ref. 7, pp. 204, 206, 211, 213; 10, p. 1]. Ground water samples collected from SGPP facility monitoring wells MW-1 (Sample No SGPP-MW01D) and MW-2 (Sample No. SGPP-MW02D), which are situated upgradient of MW-3, reported non-detect values for TCE, documenting that the contamination has not migrated onto the SGPP facility from an upgradient off-site source to the north-northwest [Figure 2; Ref. 7, pp. 20, 200, 203, 208, 210; 22, p. 32–33; 23, pp. 41, 45, 48, 130, 134; 35, pp. 2, 6–10, 21, 29; 42, p. 1; 47, pp. 272, 294].

TCE, a man-made substance, is attributable to historical site operations [Ref. 36, p. 20]. A March 1996 Phase I ESA prepared for a former site occupant, Allied Signal Fluorglas, indicated that past uses of the facility included activities related to circuit board and electronics manufacturing [Ref. 39, pp. 1, 23]. Halogenated solvents, including TCE, are known to be used in the manufacture of circuit boards and electronics [Ref. 36, p. 21; 37, p. 9]. Analysis of soil and ground water samples collected as part of a May 1996 ESA prepared for a former facility occupant, Furon Company, reported the presence of TCE at an estimated concentration of 4.0  $\mu$ g/kg at soil sample location MW-1M-0, and at estimated concentrations in ground water in two monitoring wells, MW-2M (13  $\mu$ g/L) and MW-5M (6  $\mu$ g/L) (duplicate result for MW-15M: 7  $\mu$ g/L) [Ref. 40, pp. 36, 40, 44]. The Phase II ESA concluded that the TCE source may be related to the facility sump pit [Ref. 40, p. 46].

On May 16 and 17, 2016 EPA collected raw ground water samples from the three village wells (i.e., Village Wells 3, 6, and 7) [Figure 3; Ref. 22, pp. 37–38]. The village wells were sampled from a raw water sampling spigot within the Hoosick Falls water treatment plant with the assistance of water plant personnel [Ref. 22, pp. 36–37, 58]. According to water department personnel, previous sampling of the village wells included purging each well for 20 minutes; therefore, each of the village wells were also purged for 20 minutes [Ref. 22, pp. 37–38; 23, pp. 59, 62, 64]. Water quality parameters were recorded for all of the drinking water wells prior to sample collection [Ref. 22, p. 58; 23, pp. 59, 62, 64]. As discussed previously, the village wells withdraw water from a sand and gravel aquifer that underlies the Hoosic River and its tributaries [Ref. 10, p. 1].

On May 17, 2016, EPA collected ground water sample SGPP-DW03 from Village Well 6 via the raw water sampling spigot within the Hoosick Falls water treatment plant [Ref. 22, p. 38; 23, p. 152]. Village Well 6 is the closest of the three village wells to the contaminated soil source at the SGPP facility (i.e., borehole SGPP-S07) [**Figure 4**]. Analysis of SGPP-DW03 showed the presence of VC at a concentration of 1.3  $\mu$ g/L with an RDL of 0.5  $\mu$ g/L [Ref. 22, p. 38; 23, p. 152; 33, p. 8; 43, pp. 3–6, 39, 117; 48, p. 68]. Analytical results of samples collected from Village Well 7 (SGPP-DW01) and Village Well 3 (SGPP-DW02 and duplicate SGPP-DW04) reported non-detect values for VC, each sample with an RDL of 0.5  $\mu$ g/L [Ref. 22, p. 37; 23, pp. 147–148; 33, p. 8; 43, pp. 2–6,

28, 33, 49, 115–116, 118; 48, pp. 48, 58, 79]. Therefore, Village Wells 3 and 7 are evaluated as representing background conditions.

All of the ground water samples used to document the observed release of VC to Village Well 6 were collected during the same sampling event, using the same methodologies as previous sampling events and as outlined in EPA sampling SOPs [Ref. 22, pp. 37–38, 58–59; 23, pp. 59, 62, 64; 30, pp. 4, 70]. The ground water samples were analyzed by the same EPA CLP laboratory (Chemtech Consulting Group of Mountainside, NJ) under CLP SOW SOM02.3 and the results were validated according to EPA Region 2 data validation guidelines [Ref. 23, pp. 1, 147–148, 152; 43, pp. 1, 3–6; 48, p. 1]. The background and release samples documenting the observed release were all collected from public supply wells that withdraw water from the same hydrologic unit (i.e., lower sand and gravel aquifer) [Ref. 6, pp. 12–13; 28, p. 1].

The VC detected in Village Well 6 is attributable to the release of TCE and the contaminated soil source documented at the SGPP facility. Subsurface microorganisms can degrade chlorinated solvents via a variety of chemical processes [Ref. 38, pp. 15–17]. The most important process for the natural biodegradation of chlorinated solvents is reductive dechlorination [Ref. 38, p. 15]. In general, reductive dechlorination occurs by sequential dechlorination of tetrachloroethylene (PCE) to TCE to DCE to VC to ethene [Ref. 38, pp. 15–16]. Reductive dechlorination affects each of the chlorinated ethenes differently [Ref. 38, p. 17]. VC is the least susceptible to reductive chlorination because it is the least oxidized of these compounds [Ref. 38, p. 17]. As a result, the rate of reductive dechlorination decreases as the degree of chlorination decreases and may explain the accumulation of VC in TCE plumes [Ref. 38, p. 17].

#### **Background Concentrations – TCE**

In August 2015, SGPP installed seven monitoring wells, which included two co-located shallow and deep well pairs, at the McCaffrey Street facility property completed in the unconsolidated sand and gravel [Ref. 7, pp. 23, 199-213]. In May 2015, EPA collected ground water samples from the seven monitoring wells located on the SGPP facility property [Figure 2; Ref. 22, pp. 32–33]. Prior to purging and sample collection, EPA measured the static water level in each well [Ref. 23, pp. 39–50]. Based on the ground water elevations measured prior to sampling, the direction of ground water flow beneath the site was confirmed to be generally northwest to south-southeast [Figure 2; 7, p. 20; Ref. 23, pp. 39–50; 42, pp. 1, 6].

The duplicate ground water samples collected from MW-5 are evaluated as representing background conditions because the well was constructed with the same screened interval length (i.e., 15 feet) at a similar elevation as the release well (i.e., MW-3), and based on the inferred direction of ground water flow, is side-gradient of MW-3. [Figure 1]

TABLE 9.	TABLE 9. BACKGROUND SAMPLE INFORMATION – TCE									
Well Location	Top of Casing Elev.	Screened Interval	Sample ID	Date Sampled	Reference(s)					
	(ft MSL)	(ft MSL)		-						
MW-5*	433.50	427.5-412.5	SGPP-MW05 SGPP-MW06	5/11/2016	7, pp. 20, 213; 22, p. 33; 23, p. 133; 42, p. 1					

ft MSL = feet above mean sea level

* also listed as MW-05

TABLE 10. BACKGR	TABLE 10. BACKGROUND SAMPLE RESULTS – TCE						
Field Sample ID	CLP	Hazardous	Date	Result	RDL*	Reference(s)	
	Sample ID	Substance	Sampled	(µg/L)	(µg/L)		
SGPP-MW05	BD3E9	TCE	5/11/16	5.0 U	5.0	22, p. 33; 23, p. 133; 33, p. 8; 35, pp. 6–10, 50, 140; 47, pp. 5, 325	
SGPP-MW06 (Duplicate of SGPP- MW05)	BD3F0	TCE	5/11/16	5.0 U	5.0	22, p. 33; 23, p. 133; 33, p. 8; 35, pp. 6–10, 58, 141; 47, pp. 5, 335	

 $\mu g/L = micrograms per liter$ 

RDL = reporting detection limit

U = The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the adjusted CRQL for sample and method.

*The RDL for each result is the CRQL adjusted for sample and method [Ref. 33, p. 8]. Since the samples were analyzed through CLP, these adjusted CRQLs are used in place of the HRS-defined SQL [Ref. 1, Sections 1.1 and 2.3].

#### **Contaminated Samples – TCE**

On May 11, 2016, EPA collected ground water sample SGPP-MW03 from SGPP facility monitoring well MW-3. Analysis reported the presence of TCE at a concentration of 13  $\mu$ g/L. This result is compared to the TCE results reported for designated background monitoring well, MW-5.

TABLE 11. RELEASE SAMPLE INFORMATION – TCE							
Well	Top of	Screened	Sample ID	Date Sampled	Reference(s)		
Location	Casing Elev.	Interval	-	_			
	(ft. MSL)	(ft. MSL)					
MW-3*	436.33	432.33-417.33	SGPP-MW03	5/11/16	7, pp. 20, 211; 22, p.		
					33; 23, p. 134; 42, p. 1		

* also listed as MW-03

Ft. MSL = feet above mean sea level

TABLE 12. OBSERVED RELEASE SAMPLE RESULTS – TCE							
Field Sample ID	CLP Sample ID	Hazardous Substance	Date Sampled	Result (µg/L)	RDL* (µg/L)	Reference(s)	
SGPP-MW03	BD3E7	TCE	5/11/2016	13	5.0	22, p. 33; 23, p. 134; 33, p. 8; 35, pp. 6– 10, 36, 138; 47, pp. 4, 304	

 $\mu g/L = micrograms per liter$ 

RDL = reporting detection limit

*The RDL for each result is the CRQL adjusted for sample and method [Ref. 33, p. 8]. Since the samples were analyzed through CLP, these adjusted CRQLs are used in place of the HRS-defined SQL [Ref. 1, Sections 1.1 and 2.3].

Notes on samples

- Release sample concentration is compared to the maximum RDL for non-detect background samples.
- Sampling Methods: The background and release samples were all collected by EPA from monitoring wells installed by SGPP at the McCaffrey Street facility that are screened in the same hydrologic unit, using an EPA SOP, during the same sampling event in May 2016 [Figure 2; Ref. 7, pp. 204, 206, 211, 213; 22, pp. 31–33; 23, pp. 47–50, 133–134; 30, pp. 46–50, 56–58 ].
- Analytical Procedures: The background and release samples were all analyzed for Organic TAL VOC parameters via EPA CLP SOW SOM02.3 (low/medium concentration) by the same laboratory (Chemtech Consulting Group of Mountainside, New Jersey) [Ref. 23, pp. 1, 3-4, 133–134; 47, pp. 1, 304, 325]. The chemical analyses were coordinated through the EPA CLP; EPA validated the data according to EPA Region 2 data validation guidelines (SDG: BD3E5) [Ref. 35, pp. 1, 6–10].

#### **Background Concentrations – VC**

On May 16, 2016, EPA collected raw ground water samples SGPP-DW01 from Village Well 7 and SGPP-DW02 and SGPP-DW04 (environmental duplicate of SGPP-DW02) from Village Well 3 [Ref. 22, pp. 37–38; 23, pp. 147– 148]. All three samples were collected from the raw water sampling spigot within the Hoosick Falls water treatment plant [Ref. 22, pp. 37–38, 58]. Because these wells are used for the same purpose (i.e., public drinking water supply) and withdraw water from similar elevations within the same hydrologic unit (i.e., sand and gravel aquifer) as the well that shows the release (i.e., Village Well 6), they are evaluated as representing background conditions [Ref. 6, pp. 12–13, 53-54; 8, p. 2; 28, pp. 1, 8, 26–28].

TABLE 13.	TABLE 13. BACKGROUND SAMPLE INFORMATION – VC							
Well	<b>Total Well</b>	Pump Suction	Sample ID	Date	Reference(s)			
Location	Depth (ft.)	Flange		Sampled				
		Elevation						
		(ft. MSL)						
Village	55	377	SGPP-DW02 and	5/16/2016	22, p. 37; 23, p. 148;			
Well 3			SGPP-DW04		28, pp. 1, 8, 37			
Village	64-76*	374	SGPP-DW01	5/16/2016	22, p. 37; 23, p. 147;			
Well 7					28, pp. 1, 24–26, 37			

f.t MSL = feet above mean sea level

* Range of values indicated in supporting documentation

TABLE 14. BACKG	TABLE 14. BACKGROUND SAMPLE RESULTS – VC						
Field Sample ID	CLP	Hazardous	Date	Result	RDL*	Reference(s)	
	Sample ID	Substance	Sampled	(µg/L)	(µg/L)		
SGPP-DW02	BD3G2	VC	5/16/2016	0.50 U	0.50	22, p. 37; 23, p.	
						148; 33, p. 8; 43,	
						pp. 2–6, 33, 116;	
						48, pp. 4, 58	
SGPP-DW04*	BD3G4	VC	5/16/2016	0.50 U	0.50	22, p. 37; 23, p.	
						148; 33, p. 8; 43,	
						pp. 2–6, 49, 118;	
						48, pp. 4, 79	
SGPP-DW01	BD3G1	VC	5/16/2016	0.50 U	0.50	22, p. 37; 23, p.	
						147; 33, p. 8; 43,	
						pp. 2–6, 28, 115;	
						48, pp. 3, 48	

* Environmental duplicate of SGPP-DW02

 $\mu g/L = micrograms per liter$ 

RDL = reporting detection limit

U = The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the adjusted CRQL for sample and method.

*The RDL for each result is the CRQL adjusted for sample and method [Ref. 33, p. 8]. Since the samples were analyzed through CLP, these adjusted CRQLs are used in place of the HRS-defined SQL [Ref. 1, Sections 1.1 and 2.3].

## **Contaminated Samples – VC**

On May 17, 2016, EPA collected raw ground water sample SGPP-DW03 from Village Well 6 [Ref. 22, p. 38; 23, p. 152]. The sample was collected from the raw water sampling spigot within the Hoosick Falls water treatment plant [Ref. 22, pp. 38, 58]. Village Well 6 is a public drinking water supply well and withdraws water from a similar elevation within the same hydrologic unit (i.e., sand and gravel aquifer) as the background wells [Ref. 6, pp. 12–13; 8, p. 2; 28, pp. 1, 13, 37].

TABLE 15	TABLE 15. RELEASE SAMPLE INFORMATION – VC							
Well Location	Total Well Depth (ft)	Pump Suction Flange Elevation (ft MSL)	Sample ID	Date Sampled	Reference(s)			
Village Well 6	59	380	SGPP-DW03	5/17/2016	22, p. 38; 23, p. 152; 28, pp. 1, 13, 37			

ft. MSL = feet above/below mean sea level

TABLE 16. OBSERVED RELEASE SAMPLE RESULTS – VC						
Field Sample ID	CLP Sample ID	Hazardous Substance	Date Sampled	Result (µg/L)	RDL* (µg/L)	Reference(s)
SGPP-DW03	BD3G3	VC	5/17/2016	1.3	0.50	22, p. 38; 23, p. 152; 43, pp. 3–6, 39, 117; 48, pp. 7, 68

 $\mu g/L = micrograms per liter$ 

RDL = reporting detection limit

*The RDL for each result is the CRQL adjusted for sample and method [Ref. 33, p. 8]. Since the samples were analyzed through CLP, these adjusted CRQLs are used in place of the HRS-defined SQL [Ref. 1, Sections 1.1 and 2.3].

#### Notes on samples

- Release sample concentration is compared to the RDLs reported for the non-detect background samples.
- Sampling Methods: The background and release samples were all collected by EPA from the three active village wells via the raw water sampling spigot within the Hoosick Falls water treatment plant, that withdraw water from the same hydrologic unit, using an EPA SOP, during the same sample event in May 2015 [Figure 3; Ref. 6, pp. 12– 13, 53–54; 8, p. 2; 22, pp. 37–38, 58; 23, pp. 147–148, 152; 28, pp. 1, 8, 13, 24–25].
- Analytical Procedures: The background and release samples were all analyzed for Organic TAL VOC parameters via EPA CLP SOW SOM02.3 (trace concentration) by the same laboratory (Chemtech Consulting Group of Mountainside, New Jersey) [Ref. 23, pp. 1, 147–148, 152; 47, pp. 1, 48, 58, 68, 79]. The chemical analyses were coordinated through the EPA CLP; EPA validated the data according to EPA Region 2 data validation guidelines (SDG: BD3F5) [Ref. 35, pp. 1, 3–6].

## PFOA

Information regarding historical use of PFOA-containing materials and waste disposal practices at the SGPP facility, and sampling and analysis by EPA in May 2016, document an observed release of PFOA to the aquifer of concern (i.e., sand and gravel aquifer). In 1987 the facility that currently houses SGPP was sold to Allied Signal Fluorglas [Ref. 39, pp. 1, 23]. The property was sold to Furon Company in February 1996 [Ref. 40, p. 24]. Allied Signal Fluorglas and Furon company used the facility to manufacture PTFE-coated fiberglass, and molded and extruded PTFE intermediates [Ref. 40, p. 24]. Manufacturing processes at the facility included the use of certain non-stick coating [Ref. 40, p. 24]. Fluoropolymers used to manufacture non-stick coatings are known to include PFOA [Ref. 13, p. 20; 52, p. 1]. SGPP has operated at 14 McCaffrey Street since 1999 [Ref. 4, p. 1]. SGPP manufactures a variety of polymer-based products [Ref. 14, pp. 1–2]. The McCaffrey Street facility manufactures high-performance polymeric films and membranes, as well as foams for bonding, sealing, acoustical and vibrational damping, and thermal management; the facility previously used PFOA or raw materials containing PFOA in its manufacturing processes [Ref. 4, p. 1; 14, pp. 4, 7, 9; 19, p. 1]. PTFE-containing substances were used at the facility from approximately 1987 to 2003 (i.e., 16 years) [Ref. 4, p. 1; 39, pp. 22–23; 40, p. 24].

Former employees of the McCaffrey Street facility describe a powder-like smoke plume that was routinely discharged to the air from the facility's smokestacks and settled in the valley surrounding the plant [Ref. 4, p. 1]. The powder was observed to cover equipment and other surfaces within the facility as well [Ref. 4, p. 1]. After approximately 15 years of unfiltered emissions, filters were installed in the facility's smokestacks in the early 1980s [Ref. 4, p. 1]. A former employee stated that the filters and other equipment contacted by the white powder were cleaned weekly by washing them on a hillside outside the plant [Ref. 4, p. 1].

On December 30, 2014, counsel for SGPP submitted notification to EPA under the Section 8(e) of TSCA (15 U.S.C. § 2601 *et seq.*) regarding the presence of PFOA in the village public drinking water supply; PFOA analytical results for the village wells were attached to the notification [Ref. 19, pp. 1–10]. The notification acknowledged that SGPP processed fluoropolymers that contained PFOA at a facility within the village [Ref. 19, p. 1]. The TSCA submittal by SGPP documents an observed release by direct observation of PFOA, a CERCLA pollutant or contaminant [Ref. 1, Section 3.1.1; 46, pp. 14–15; 59, pp. 1–4].

Sampling and analysis by EPA in May 2016 documents the presence of PFOA in SGPP facility monitoring wells at concentrations that are significantly above background [Ref. 1, Table 2-3, Section 3.1.1]. PFOA was detected in ground water samples SGPP-MW02D (18,000 ng/L), SGPP-MW03 (7,200 ng/L), SGPP-MW04 (2,100 ng/L), SGPP-MW05 (590 ng/L), and SGPP-MW06 (570 ng/L) (environmental duplicate of SGPP-MW05), which were collected from SGPP facility monitoring wells MW-2, MW-3, MW-4, MW-5, and MW-5 (duplicate), respectively [**Figure 2**; Ref. 7, pp. 210–213; 22, pp. 32–33; 23, pp. 143–144; 55, pp. 9–10, 18, 20–23]. Analysis of background ground water sample SGPP-MW01D, collected from upgradient monitoring well MW-1, indicated a PFOA concentration of 40 ng/L [**Figure 2**; Ref. 7, p. 208; 22, p. 33; 23, p. 143; 42, p. 1; 55, pp. 9, 16]. The background and contaminated samples were collected from the same hydrologic unit (i.e., upper unconsolidated sand and gravel aquifer) [Ref. 7, pp. 200, 202–206; 10, p. 1].

All ground water samples used to document the release of PFOA at the SGPP facility were collected during the same sampling event, using the same methodologies as outlined in EPA sampling SOPs [Ref. 22, pp. 31–33, 54; 23, pp. 6, 41–45, 48–51, 143–144; 30, pp. 4, 45–50, 56–58]. The samples were all analyzed for PFCs by an EPA-subcontracted laboratory using standard operating procedures for extraction, analysis (HPLC/MS), and quality control [Ref. 55, pp. 77, 80; 57, pp. 3, 10–18, 23]. The data were validated by EPA according to EPA Region 2 data validation guidelines [Ref. 58, pp. 1–22].

As part of the May 2016 ground water sampling effort, EPA collected ground water samples from monitoring wells EPA MW-3 and EPA MW-4, which were installed between the SGPP facility and the village wells and are screened in the lower sand and gravel aquifer [**Figure 3**; Ref. 24, pp. 5, 10]. Analysis of ground water samples SGPP-EPA-GW03 and SGPP-EPA-GW04 collected from these wells showed the presence of PFOA at concentrations of 370 ng/L and 530 ng/L, respectively [Ref. 22, pp. 35–36; 23, p. 143; 55, pp. 9, 14–15].

On May 16 and 17, 2016 EPA collected raw ground water samples from the three village wells (i.e., Village Wells 3, 6, and 7) [Figure 3; Ref. 22, pp. 37–38]. The village wells were sampled from a raw water sampling spigot within the Hoosick Falls water treatment plant with the assistance of water plant personnel [Ref. 22, pp. 36–37, 58]. According to water department personnel, previous sampling of the village wells included purging each well for 20 minutes; therefore, each of the village wells were also purged for 20 minutes [Ref. 22, pp. 37–38; 23, pp. 59, 62, 64]. Water quality parameters were recorded for all of the drinking water wells prior to sample collection [Ref. 22, pp. 37-38, 58; 23, pp. 59, 62, 64]. As discussed previously, the village wells withdraw water from a sand and gravel aquifer that underlies the Hoosic River and its tributaries [Ref. 10, p. 1].

On May 16, 2016, EPA collected ground water sample SGPP-DW01 from Village Well 7 via the raw water sampling spigot within the Hoosick Falls water treatment plant [Ref. 22, p. 37; 23, p. 158]. Analysis of SGPP-DW01 showed the presence of PFOA at a concentration of 520 ng/L [Ref. 56, pp. 9, 13, 90]. Analytical results for samples collected from Village Well 3 (SGPP-DW02 and duplicate SGPP-DW04) indicated PFOA concentrations of 140 ng/L and 150 ng/L [Ref. 22, p. 37; 23, p. 158; 56, pp. 9, 14, 16, 90]. All three village wells withdraw water from the lower sand and gravel aquifer, which exhibits leaky artesian conditions; Village Well 3, being the farthest from the source, is considered to receive less impact from site sources and is evaluated as representing background conditions for scoring purposes [**Figure 4**].

All of the ground water samples used to document the observed release of PFOA to Village Well 7 were analyzed for PFCs by an EPA-subcontracted laboratory using standard operating procedures for extraction, analysis (HPLC/MS), and quality control [Ref. 56, p. 90; 57, pp. 3, 10–18, 23]. The data were validated by EPA according to EPA Region 2 data validation guidelines [Ref. 58, pp. 1–22].

#### SGPP Facility Monitoring Well Background Concentrations – PFOA

In August 2015, SGPP installed seven monitoring wells, which included two co-located shallow and deep well pairs, at the McCaffrey Street facility property completed in the unconsolidated sand and gravel [Ref. 7, pp. 23, 199-213]. In May 2015, EPA collected ground water samples from the seven monitoring wells located on the SGPP facility property [Figure 2; Ref. 22, pp. 32–33]. Prior to purging and sample collection, EPA measured the static water level in each well [Ref. 23, pp. 39–50]. Based on the ground water elevations measured prior to sampling, the direction of ground water flow beneath the site was confirmed to be generally northwest to south-southeast [Figure 2; 7, p. 20; Ref. 23, pp. 39–50; 42, pp. 1, 6].

The ground water sample collected from MW-1 is evaluated as representing background conditions because the well is screened at similar elevations as the release wells. In addition, based on the significantly lower concentration of PFOA (40 ng/L) detected and MW-1's upgradient location relative to the release wells, the well appears to be unaffected by facility activities.

**GW-Observed Release** 

TABLE 17	TABLE 17. SGPP FACILITY BACKGROUND SAMPLE INFORMATION – PFOA								
Well Location	Top of Casing Elev. (ft. MSL)	Screened Interval (ft. MSL)	Sample ID     pH     Date     Reference(s)       Sampled     Sampled						
MW-1*	455.46	433.46– 428.46	SGPP- MW01D	9.92	5/11/2016	7, pp. 20, 208; 22, p. 33; 23, pp. 45, 143; 42, p. 1			

ft. MSL = feet above mean sea level

* also listed as MW-01

TABLE 18. SGPP FACILITY BACKGROUND SAMPLE RESULTS – PFOA								
Field Sample ID         Laboratory         Hazardous         Date Sampled         Result         MDL*         Reference(s)								
	Sample ID	Substance		(ng/L)	(ng/L)			
SGPP-MW01D	K1605066-	PFOA	5/11/16	40	0.27	22, p. 33; 23, p.		
	004					143; 55, pp. 9, 16		

ng/L = nanograms per liter

MDL = method detection limit

* For HRS purposes, the DL used is the MDL, which is the lowest concentration of analyte that a method can detect reliably in either a sample or blank [Ref. 1, Section 1.1]. Since the sample analysis was not performed under the CLP, the MDL is used in place of the HRS-defined SQL [Ref. 1, Section 2.3].

#### SGPP Facility Monitoring Well Contaminated Samples – PFOA

On May 10 and 11, 2016, EPA collected ground water samples SGPP-MW02D, SGPP-MW03, SGPP-MW04, SGPP-MW05, and SGPP-MW06 from SGPP facility monitoring wells MW-2, MW-3, MW-4, and MW-5, respectively. Analysis reported the presence of PFOA at concentrations ranging from 570 ng/L to 18,000 ng/L. These results are compared to the PFOA results reported for designated background monitoring well, MW-1.

TABLE 19.	TABLE 19. SGPP FACILITY RELEASE SAMPLE INFORMATION – PFOA								
Well	Top of	Screened	Sample ID	pН	Date	Reference(s)			
Location	Casing Elev.	Interval			Sampled				
	(ft. MSL)	(ft. MSL)							
MW-2*	460.11	425.11-415.11	SGPP-MW02D	7.29	5/10/16	7, pp. 20, 210; 22, p. 32; 23,			
						pp. 42, 143; 42, p. 1			
MW-3*	436.33	432.33-417.33	SGPP-MW03	7.49	5/11/16	7, pp. 20, 211; 22, p. 33; 23,			
						pp. 51, 143; 42, p. 1			
MW-4*	430.86	419.86 - 404.864	SGPP-MW04	7.67	5/10/16	7, pp. 20, 212; 22, p. 32; 23,			
						pp. 44, 143; 42, p. 1			
MW-5*	433.50	427.5 - 412.5	SGPP-MW05	6.51	5/11/16	7, pp. 20, 213; 22, p. 33; 23,			
			SGPP-MW06**			pp. 49, 143–144; 42, p. 1			

* also listed as MW-02, MW-03, MW-04, and MW-05

** environmental duplicate of SGPP-MW05

ft. MSL feet above mean sea level

**GW-Observed** Release

TABLE 20. SGPP F.	ACILITY OBS	ERVED RELE	ASE SAMPLI	E RESULTS	– PFOA	
Field Sample ID	Laboratory	Hazardous	Date	Result	MDL**	Reference(s)
	Sample ID	Substance	Sampled	(ng/L)	(ng/L)	
SGPP-MW02D	K1605066-	PFOA	5/10/2016	18,000	14	22, p. 32; 23, p. 143;
	006					55, pp. 9, 18
SGPP-MW03	K1605066-	PFOA	5/11/2016	7,200	14	22, p. 33; 23, p. 143;
	008					55, pp. 9, 20
SGPP-MW04	K1605066-	PFOA	5/10/2016	2,100	5.4	22, p. 32; 23, p. 143;
	009					55, pp. 9, 21
SGPP-MW05	K1605066-	PFOA	5/11/2016	590	0.27	22, p. 33; 23, p. 143;
	010					55, pp. 9, 22
SGPP-MW06*	K1605066-	PFOA	5/11/2016	570	0.27	22, p. 33; 23, p. 144;
	011					55, pp. 10, 23

ng/L = nanograms per liter

MDL = method detection limit

* environmental duplicate of SGPP-MW05

** For HRS purposes, the DL used is the MDL, which is the lowest concentration of analyte that a method can detect reliably in either a sample or blank [Ref. 1, Section 1.1]. Since the sample analysis was not performed under the CLP, the MDL is used in place of the HRS-defined SQL [Ref. 1, Section 2.3].

#### Notes on samples

- Release sample concentrations are compared to the most upgradient deep well sample concentration.
- Sampling Methods: The background and release samples were all collected by EPA from monitoring wells installed by SGPP at the McCaffrey Street facility that are screened in the same hydrologic unit, using an EPA SOP, during the same sampling event in May 2016 [Figure 2; Ref. 7, pp. 200, 202–206, 208, 210–213; 22, pp. 31–33; 23, pp. 41–45, 48–51, 143–144; 30, pp. 46–50, 56–58 ].
- Analytical Procedures: The background and release samples were all analyzed for PFCs by a single EPAsubcontracted laboratory using standard operating procedures for extraction, analysis (high performance liquid chromatography/mass spectrometry), and quality control [Ref. 55, pp. 77, 80; 57, pp. 3, 10–18, 23]. The data were validated by EPA according to EPA Region 2 data validation guidelines [Ref. 58, pp. 1–22].
- The behavior and fate of PFCs in sandy aquifer sediment is affected by pore water pH, which impacts their adsorptive properties. As pH decreases the potential of PFCs to adsorb to aquifer sediment increases [Ref. 53, pp. 2, 7]. Background ground water sample SGPP-MW01D showed a higher pH than the release samples, suggesting that the PFOA exhibited greater mobility near the background well than near the release wells.

#### Village Wells Background Concentrations – PFOA

On May 16, 2016, EPA collected raw ground water samples SGPP-DW02 and SGPP-DW04 (environmental duplicate of SGPP-DW02) from Village Well 3 [Ref. 22, pp. 37–38; 23, p. 158]. The samples were collected from the raw water sampling spigot within the Hoosick Falls water treatment plant [Ref. 22, pp. 37–38, 58]. Because this well is used for the same purpose (i.e., public drinking water supply) and withdraws water from a similar elevation within the same hydrologic unit (i.e., sand and gravel aquifer) as the well that shows the release (i.e., Village Well 7), it is evaluated as representing background conditions [Ref. 6, pp. 12–13; 8, p. 2; 28, pp. 1, 8, 25, 27].

TABLE 21	TABLE 21. VILLAGE WELLS BACKGROUND SAMPLE INFORMATION – PFOA								
Well Location	Total Well Depth (ft.)	Pump Suction Flange Elevation	Sample ID	рН	Date Sampled	Reference(s)			
	• • • •	(ft. MSL)			•				
Village Well 3	55	377	SGPP-DW02 and SGPP- DW04	7.26	5/16/2016	22, p. 37; 23, pp. 62, 158; 28, pp. 1, 8, 37			

ft. MSL = feet above mean sea level

TABLE 22. VILLAG	TABLE 22. VILLAGE WELLS BACKGROUND SAMPLE RESULTS – PFOA								
Field Sample ID	eld Sample ID Laboratory Hazardous Date Result MDL** Reference(s)								
	Sample ID	Substance	Sampled	(ng/L)	(ng/L)				
SGPP-DW02	K1605268-	PFOA	5/16/2016	140	0.27	22, p. 37; 23, p.			
	002					158; 56, pp. 9, 14			
SGPP-DW04*	K1605268-	PFOA	5/16/2016	150	0.27	22, p. 37; 23, p.			
	004					158; 56, pp. 9, 16			

* Environmental duplicate of SGPP-DW02

ng/L = nanograms per liter

MDL = method detection limit

** For HRS purposes, the DL used is the MDL, which is the lowest concentration of analyte that a method can detect reliably in either a sample or blank [Ref. 1, Section 1.1]. Since the sample analysis was not performed under the CLP, the MDL is used in place of the HRS-defined SQL [Ref. 1, Section 2.3].

#### Village Wells Contaminated Samples - PFOA

On May 16, 2016, EPA collected raw ground water sample SGPP-DW01 from Village Well 7 [Ref. 22, p. 37; 23, p. 158]. The sample was collected from the raw water sampling spigot within the Hoosick Falls water treatment plant [Ref. 22, pp. 37, 58]. Village Well 7 is a public drinking water supply well and withdraws water from a similar elevation within the same hydrologic unit (i.e., sand and gravel aquifer) as the background wells [Ref. 6, pp. 12–13; 8, p. 2; 28, pp. 1, 24–25, 37].

TABLE 23.	TABLE 23. VILLAGE WELL RELEASE SAMPLE INFORMATION – PFOA								
Well	Total Well	Total Well         Pump Suction         Sample ID         pH         Date Sampled         Reference(s)							
Location	Depth (ft.)	Flange Elevation							
		(ft. MSL)							
Village Well 7	64-76*	374	SGPP-DW01	7.36	5/16/2016	22, p. 37; 23, pp. 59, 147; 28, pp. 1, 24–26, 37			

ft. MSL = feet above mean sea level

* Range of values indicated in supporting documentation

TABLE 24. VILLAGE WELL OBSERVED RELEASE SAMPLE RESULTS – PFOA							
Field Sample IDLaboratoryHazardousDateResultMDL*Reference(s)							
	Sample ID	Substance	Sampled	(ng/L)	(ng/L)		
SGPP-DW01	K1605268-	PFOA	5/16/2016	520	0.27	22, p. 37; 23, p. 158;	
	001					56, pp. 9, 13	

ng/L = nanograms per liter

MDL = method detection limit

* For HRS purposes, the DL used is the MDL, which is the lowest concentration of analyte that a method can detect reliably in either a sample or blank [Ref. 1, Section 1.1]. Since the sample analysis was not performed under the CLP, the MDL is used in place of the HRS-defined SQL [Ref. 1, Section 2.3].

#### Notes on samples

- Sampling Methods: The background and release samples were all collected by EPA from active village wells via the raw water sampling spigot within the Hoosick Falls water treatment plant, that withdraw water from the same hydrologic unit, using an EPA SOP, during the same sample event in May 2016 [Figure 3; Ref. 6, pp. 12–13, 53–54; 8, p. 2; 22, p. 37, 58; 23, pp. 59, 62, 158; 28, pp. 1, 8, 24–25, 37; 30, pp. 4, 69–70].
- Analytical Procedures: The background and release samples were all analyzed for PFCs by a single EPAsubcontracted laboratory using standard operating procedures for extraction, analysis (HPLC/MS), and quality control [Ref. 56, pp. 9, 90; 57, pp. 3, 10–18, 23]. The data were validated by EPA according to EPA Region 2 data validation guidelines [Ref. 58, pp. 1–22].
- There was no significant difference in the pH of the background and release samples.

Ground Water Observed Release Factor Value: 550

#### Attribution:

<u>PFOA</u>

In 1987 the facility that currently houses SGPP was sold to Allied Signal Fluorglas [Ref. 39, pp. 1, 23]. The property was sold to Furon Company in February 1996 [Ref. 40, p. 24]. Allied Signal Fluorglas and Furon Company used the facility to manufacture PTFE-coated fiberglass, and molded and extruded PTFE intermediates [Ref. 40, pp. 1, 24]. Manufacturing processes at the facility included the use of non-stick coatings [Ref. 40, p. 24]. Fluoropolymers such as those in certain non-stick coatings are known to incorporate PFOA [Ref. 13, p. 20; 52, p. 1].

SGPP has operated at 14 McCaffrey Street since 1999 [Ref. 4, p. 1]. SGPP manufactures a variety of polymer-based products [Ref. 14, pp. 1–2]. The McCaffrey Street facility manufactures high-performance polymeric films and membranes, as well as foams for bonding, sealing, acoustical and vibrational damping, and thermal management; the facility previously used PFOA or raw materials containing PFOA in its manufacturing processes [Ref. 4, p. 1; 14, pp. 4, 7, 9; 19, p. 1]. PFOA-containing substances were used at the facility from approximately 1987 to 2003 (i.e., 16 years) [Ref. 4, p. 1; 39, pp. 22–23; 40, p. 24]. Since 2003, the facility has participated in industry's voluntary PFOA phase-out effort by purchasing raw materials with decreasing levels of PFOA as an ingredient. [Ref. 19, p. 1].

Former employees of the McCaffrey Street facility describe a powder-like smoke plume that was routinely discharged to the air from the facility's smokestacks and settled in the valley surrounding the plant [Ref. 4, p. 1]. The powder was observed to cover equipment and other surfaces within the facility as well [Ref. 4, p. 1]. After approximately 15 years of unfiltered emissions, filters were installed in the facility's smokestacks in the early 1980s [Ref. 4, p. 1]. A former employee stated that the filters and other equipment contacted by the white powder were cleaned weekly by washing them on a hillside outside the plant [Ref. 4, p. 1].

On December 30, 2014, counsel for SGPP submitted notification to EPA under the Section 8(e) of the TSCA (15 U.S.C. § 2601 *et seq.*) regarding the presence of PFOA in the village public drinking water supply; PFOA analytical results for the village wells were attached to the notification [Ref. 19, pp. 1–10]. The notification acknowledged that SGPP processed fluoropolymers that contained PFOA at a facility within the village [Ref. 19, p. 1]. The TSCA submittal by SGPP documents an observed release by direct observation of PFOA, a CERCLA pollutant or contaminant [Ref. 1, Section 3.1.1; 46, pp. 14–15; 59, pp. 1–4].

In August 2015, SGPP collected soil samples at depths of 0 to 2 feet bgs and 2 to 4 feet bgs from five monitoring well boreholes [Ref. 7, pp. 4–5, 143]. As discussed in **Section 2.2 Source Characterization** of this HRS documentation record, PFOA was detected in all the soil samples at concentrations ranging from 0.35  $\mu$ g/kg in the northeastern portion of the property to 4.1  $\mu$ g/kg in the southeastern portion of the property [Ref. 7, pp. 4–5, 23, 109–112].

PFOA analysis of the ground water samples collected from the monitoring wells during two rounds of sampling in September and October 2015 showed non-detect values for PFOA in monitoring well MW-1 and non-detect and 60 ng/L, respectively in monitoring well MW-1S [Ref. 7, pp. 6, 23, 128, 132, 162, 165, 207–208]. PFOA was detected in all the ground water samples collected from the remaining five monitoring wells during both rounds of sampling, at concentrations ranging from 570 ng/L in MW-5 to 18,000 ng/L in MW-2 [Ref. 7, pp. 7–9, 126, 128–130, 132–133, 148, 160, 161, 165]. PFOA was also detected in wastewater samples collected from the facility's sanitary discharge system, at concentrations of 1,000 ng/L (Manhole #1) and 850 ng/L (sewage ejector pit) [Ref. 7, pp. 10, 23, 178–179, 182–183].

Sampling and analysis by EPA in May 2016 shows the presence of PFOA in SGPP facility monitoring wells at concentrations that are significantly above background [Ref. 1, Table 2-3, Section 3.1.1; see Section 3.1.1 of this HRS documentation record]. PFOA was detected in ground water samples SGPP-MW02D (18,000 ng/L), SGPP-MW03 (7,200 ng/L), SGPP-MW04 (2,100 ng/L), SGPP-MW05 (590 ng/L), and SGPP-MW06 (570 ng/L) (environmental duplicate of SGPP-MW05), which were collected from SGPP facility monitoring wells MW-2, MW-3, MW-4, MW-5, and MW-5 (duplicate), respectively [Figure 2; Ref. 7, pp. 210–213; 22, pp. 32–33; 23, pp. 143–144; 55, pp. 9–10, 18, 20–23]. Analysis of background ground water sample SGPP-MW01D, collected from upgradient monitoring well MW-1, indicated a PFOA concentration of 40 ng/L [Figure 2; Ref. 7, p. 208; 22, p. 33;

23, p. 143; 42, p. 1; 55,pp. 9, 16]. The background and contaminated samples were collected from the same hydrologic unit (i.e., upper unconsolidated sand and gravel aquifer) [Ref. 7, pp. 200, 202–206; 10, p. 1].

As part of the May 2016 ground water sampling effort, EPA also collected ground water samples from the four monitoring wells that were installed in the vicinity of the SGPP facility and the village wells [**Figure 3**]. Monitoring wells EPA MW-3 and EPA MW-4 were installed between the SGPP facility and the village wells and are screened in the lower sand and gravel aquifer [**Figure 3**; Ref. 24, pp. 5, 10]. Analysis of ground water samples SGPP-EPA-GW03 and SGPP-EPA-GW04 collected from these wells showed the presence of PFOA at concentrations of 370 ng/L and 530 ng/L, respectively [Ref. 22, pp. 35–36; 23, p. 143; 55, pp. 9, 14–15].

On May 17, 2016, EPA collected ground water sample SGPP-OW02 from the village test well, which is a monitoring well located adjacent to Village Well 7 [**Figure 3**; Ref. 22, pp. 38, 59; 23, pp. 65–66, 158]. Analysis of SGPP-OW02 showed the presence of PFOA at a concentration of 420 ng/L [Ref. 56, pp. 9, 22, 90]. Analysis of ground water sample SGPP-DW03, collected from Village Well 6, also showed a PFOA concentration of 390 ng/L [Ref. 22, p. 38; 23, p. 158; 56, pp. 9, 15, 90].

On May 18, 2016, EPA collected four ground water samples (SGPP-DW05, -DW06, -DW07, and -DW08) from four residential drinking water wells located north of the SGPP facility [**Figure 3**; Ref. 22, pp. 39–40, 60–62, 64; 23, p. 158]. The samples were collected using the same methodology as the village wells [Ref. 22, pp. 39–40; 23, pp. 67–70]. The wells were chosen for sampling based on information provided by the U.S. Geological Survey (USGS), which indicated that these wells withdraw water from the sand and gravel aquifer that underlies the Hoosic River and its tributaries, or from fractured shale bedrock that is in hydraulic contact with the sand and gravel aquifer [Ref. 10, p. 1; 26, pp. 1, 3, 5, 9–10, 12–15]. Sample analytical results showed PFOA concentrations ranging from non-detect to 15 ng/L [Ref. 56, pp. 9, 17–20; 58, pp. 6–11, 13, 22]. These sample results show that PFOA contamination of the sand and gravel aquifer is not ubiquitous throughout the site area.

#### VC

A March 1996 Phase I ESA prepared for a former site occupant, Allied Signal Fluorglas, indicated that past uses of the facility included activities related to circuit board and electronics manufacturing dating back to 1961 and proceeding to at least 1987 [Ref. 39, pp. 1, 23]. Halogenated solvents, including TCE, are known to be used in the manufacture of circuit boards and electronics [Ref. 36, p. 21; 37, p. 9]. Analysis of soil and ground water samples collected as part of a May 1996 ESA prepared for a former facility occupant, Furon Company, reported the presence of TCE at an estimated concentration of 4.0  $\mu$ g/kg at soil sample location MW-1M-0 and in ground water in two monitoring wells, MW-2M (13  $\mu$ g/L) and MW-5M [6  $\mu$ g/L (estimated) and duplicate result 7 $\mu$ g/L (estimated)] [Ref. 40, pp. 36, 40, 42, 44]. The compound 1,2-DCE, which the Phase II noted is a breakdown product of TCE, was detected in MW-5M and its duplicate MW-15M at 2.0  $\mu$ g/L each [Ref. 40, p. 42]. The Phase II ESA noted that the facility maintains floor drains and a sump, and concluded that the TCE source may be related to the facility sump pit [Ref. 40, p. 46].

Sampling and analysis by EPA in April and May 2016 document the presence of TCE in SGPP facility soil at a concentration significantly above background. Analysis of subsurface soil sample SGPP-SS07B (depth: 10 to 12 feet) showed the presence of TCE at a concentration of 160  $\mu$ g/kg with an RDL of 4.2  $\mu$ g/kg [**Figure 2**; Ref. 22, p. 24; 23, pp. 29, 84; 32, pp. 3–6, 59, 160; 33, p. 8; 49, p. 168]. Soil sample SGPP-SS07B was collected from a direct-push borehole advanced in the northeastern portion of the facility property in the vicinity of Saint-Gobain monitoring well MW-3 [**Figure 2**]. Analysis of background soil sample SGPP-S01 (depth: 0 to 2 feet), collected from an undeveloped area in the northwestern portion of the SGPP facility, reported a non-detect value for TCE [Ref. 22, p. 29; 23, pp. 22, 112; 33, p. 8; 41, pp. 3–6, 28, 122; 45, p. 78].

Sampling and analysis by EPA in May 2016 documents the presence of TCE in an SGPP facility monitoring well at a concentration significantly above background [Ref. 1, Table 2-3, Section 3.1.1; section 3.1.1 of this HRS documentation record]. Analysis of ground water sample SGPP-MW03, collected from a SGPP facility monitoring well (MW-3) located in the eastern portion of the SGPP facility property in the vicinity of borehole SGPP-S07, showed the presence of TCE at a concentration of 13  $\mu$ g/L [**Figure 2**; Ref. 7, p. 211; 22, p. 33; 23, p. 134; 33, p. 8; 35, pp. 6–10, 36, 138; 47, p. 304]. Analysis of background ground water sample SGPP-MW05 and duplicate sample

SGPP-MW06 reported non-detect values for TCE [Ref. 22, p. 33; 23, p. 133; 35, pp. 2, 6–10, 50, 58, 140–141; 47, pp. 325, 335]. EPA ground water samples collected from SGPP facility monitoring wells MW-1 (Sample No SGPP-MW01D) and MW-2 (Sample No. SGPP-MW02D), which is situated upgradient of MW-3 and in the vicinity of direct-push borehole SGPP-S01, reported non-detect values for TCE, documenting that the contamination has not migrated onto the SGPP facility from an upgradient off-site source to the north-northwest. [**Figure 2**; Ref. 7, pp. 20, 200, 203, 208, 210; 22, p. 32–33; 23, pp. 41, 44, 130, 134; 35, pp. 2, 6–10, 21, 29; 42, p. 1; 47, pp. 272, 294].

EPA calculated the estimated radius of influence for the Village of Hoosick Falls water supply wells [Ref. 29, pp. 1– 3]. Based on this calculation, the maximum radius of influence for the Village of Hoosick Falls water supply wells is estimated to be 3,530 feet (0.67 mile) [Ref. 29, pp. 2–3]. Based on this radius of influence, and the absence of VC in Village Wells 3 and 7, it is unlikely that any potential sources to the south, southeast, or southwest are contributing contamination to ground water beneath the SGPP facility or Village Well 6 [Ref. 43, pp. 28, 33, 49]. VC is a breakdown product of TCE and studies have shown that it is more persistent in subsurface environments than its parent compounds (i.e., PCE, TCE, and DCE) [Ref. 38, p. 17]. A 1996 Phase II report prepared for the facility suggested that TCE undergoes dechlorination in the environment [Ref. 40, p. 42]. VC was detected in Village Well 6, the closest of the three Village Wells to contaminated sample location SGPP-SS07B [Figure 4]. The more persistent VC is likely surviving transport from the SGPP facility and is being intercepted by Village Well 6 before reaching the other village wells [Figure 3; Ref. 38, p. 17]. Although neither TCE nor VC were detected in the intervening monitoring wells installed by EPA (i.e., EPA MW03 and EPA MW04), which are screened in the lower sand and gravel aquifer beneath the low-permeability silt and clay layer that separates the upper and lower sand and gravel aquifers, the silt and clay layer is not a completely impermeable layer; therefore, the VC is likely traveling horizontally over the silt and clay before being drawn down to the lower aquifer either directly or through the silt and clay layer by the pumping of Village Well 6 [Figure 3; Ref. 6, pp. 12–13, 18; 35, pp. 2, 68, 77; 50, p. 14]. Although VC was not detected in the intervening monitoring wells, the presence of PFOA in EPA MW-3 and EPA MW-4 is likely due to PFOA's significantly higher water solubility (9.5 x  $10^3$  mg/L) compared to VC (2,763 mg/L), which results in greater mobility within the sand and gravel aquifer under evaluation [Ref. 15, p. 2; 20, p. 18].

#### Other Possible Sites

#### Nearby Laundromat

EPA identified a laundromat located approximately 0.5 mile north-northeast of the SGPP facility [Ref. 44, pp. 1, 3, 6–7]. Information obtained from an employee indicates that dry cleaning has not been conducted historically or currently at the facility [Ref. 44, p. 2]. In addition, an extensive silt and clay layer (112 feet thick) was encountered during the April 2016 monitoring well installation activities approximately midway between the laundromat and the SGPP facility that would likely form a barrier to a solvent release from the laundromat or any other potential sources to the north-northeast [Ref. 44, pp. 1, 7–15]. In April 2016, EPA installed a monitoring well (EPA MW-5) at the intersection of Waterworks Road and Carey Avenue, east-northeast of the SGPP facility [Figure 3; Ref. 22, p. 14; 24, pp. 12–16]. The well is screened in the sand and gravel aquifer beneath the silt and clay [Ref. 24, pp. 12–16]. Analysis of the ground water sample (SGPP-EPA-GW05) collected by EPA from this well reported a non-detect value for TCE, as well other chlorinated solvents [Ref. 43, pp. 2, 19–20; 44, p. 1; 48, pp. 383–384].

#### Nearby Plastic Foam and Coated Fabrics Manufacturing Facilities

In addition to the SGPP facility on McCaffrey Street, a search of EPA's Envirofacts database lists four other facilities in Hoosick Falls designated as manufacturing plastic foam products or coated fabrics under the Standard Industrial Classification (SIC) System, including a second SGPP facility located at 1 Liberty Street [Ref. 25, pp. 1-10]. However, given the historical use of PFOA and PFOA-containing materials at the McCaffrey Street facility; the presence of PFOA in facility soil and ground water; the presence of PFOA in the intervening EPA monitoring wells (i.e., EPA MW-3 and EPA MW-4); the decreasing PFOA concentrations in ground water moving away from the SGPP facility; and the location of the SGPP facility within the village wells' radius of influence, the PFOA detected in Village Well 7 is considered at least partially attributable to the SGPP facility [Figures 2 and 3; Ref. 39, pp. 22–23; 40, p. 24; 19, pp. 1–2.; 29, pp. 1–3].

GW-Observed Release

## Hazardous Substances Released:

Trichloroethylene (TCE) Vinyl chloride (VC) Perfluorooctanoic Acid (PFOA) CAS No. 79-01-6 CAS No. 75-01-4 CAS No. 335-67-1

## **3.2 WASTE CHARACTERISTICS**

## 3.2.1 <u>Toxicity/Mobility</u>

TABLE 25. TOXICITY/MOBILITY								
	Source	Toxicity	Mobility	Toxicity/				
Hazardous Substance	Numbers	<b>Factor Value</b>	<b>Factor Value</b>	Mobility	Reference(s)			
VC	1, OR	10,000	1	10,000	2, p. 4			
1,2-DCE	1	1,000	1	1,000	2, p. 1			
TCE	1	1,000	1	1,000	2, p. 3			
PCBs	1	10,000	2.0 x 10 ⁻⁷	0.001	2, p. 2			
PFOA	1, OR	10,000	1	10,000	34, pp. 1–2			

## _____

OR = Observed Release

## 3.2.2 <u>Hazardous Waste Quantity</u>

TABLE 26. HAZARDOUS WASTE QUANTITY – GROUND WATER PATHWAY								
Source Number	Source Hazardous Waste QuantityIs source hazardous constituent(HWQ) Value (Section 2.4.2.1.5)quantity data complete? (yes/no)							
1	>0	No						
Sum of Values:	1 (rounded to 1 as specified in HRS Section 2.4.2.2)							

The sum corresponds to a hazardous waste quantity factor value of 1 in Table 2-6 of the HRS [Ref. 1, p. 51591]. However, based on the fact that targets are subject to Level I and Level II concentrations (see Section 3.3.2.3), a hazardous waste quantity factor value of 100 is assigned if it is greater than the hazardous waste quantity value from Table 2-6 of the HRS (i.e., 1) [Ref. 1, pp 51591-51592]. Therefore, a hazardous waste quantity factor value of 100 is assigned for the ground water pathway [Ref. 1, pp 51591-51592].

Hazardous Waste Quantity Factor Value: 100

## 3.2.3 Waste Characteristics Factor Category Value

VC and PFOA both correspond to the toxicity/mobility factor value of 10,000, as shown previously (see Section 3.2.1).

Toxicity/Mobility Factor Value (10,000) x Hazardous Waste Quantity Factor Value (100): 1 x 10⁶

The product  $(1 \times 10^6)$  corresponds to a Waste Characteristics Factor Category Value of 32 in Table 2-7 of the HRS [Ref. 1, p. 51592].

Waste Characteristics Factor Category Value: 32

## 3.3 TARGETS

The Village of Hoosick Falls municipal water system consists of three active wells (Village Wells 3, 6, and 7) located in a well field approximately 0.3 mile from the SGPP McCaffrey Street facility [**Figure 3**; Ref . 8, p. 2]. The pumping capacity of each well is approximately 900,000 gallons per day and contributes to a blended system that serves an approximate population of 4,000 [Ref. 8, p. 1]. No single component contributes more than 40 percent of the total system production, so the system population is apportioned equally among the active system components (i.e., each active well is apportioned a population of 1,333 people) [Refs. 1, p. 51603; 8, p. 1].

TABLE 27. TA	TABLE 27. TARGETS – GROUND WATER PATHWAY							
Well	Distance from Source (mi.)*	Population	Level I Conc. (Y/N)**	Level II Conc. (Y/N)**	Potential Contam. (Y/N)	Reference(s)		
Village Well 3	0.27	1,333	N	N	Y	<b>Figures 1 and 4</b> ; 8, p. 1		
Village Well 6	0.21	1,333	Y	N	Ν	<b>Figures 1 and 4</b> ; 8, p. 1		
Village Well 7	0.24	1,333	N	Y	N	<b>Figures 1 and 4</b> ; 8, p. 1		

* Distance is measured from direct-push borehole location SGPP-S07 (see Figure 4).

** See **Tables 16 and 24** for analytical results by ground water sample. Maximum Contaminant Level Goals (MCLG) greater than 0, Maximum Contaminant Levels (MCL), Cancer Risk Screening Concentrations (CRSC), and Noncancer Risk Screening Concentrations (NRSC) are used as benchmarks to evaluate the level of contamination for the ground water migration pathway [Refs. 1, p. 51593, Section 2.5.2; 2, p. 4].

Additional targets not evaluated as part of this HRS documentation record include 21 domestic wells identified as being located within 4 miles of the SGPP McCaffrey Street facility [Ref. 21, pp. 1-26].

Applicable benchmarks for the hazardous substance detected in the observed release are as follows; **boldface type** denotes the lowest applicable benchmark concentration for each hazardous substance):

TABLE 28. HRS BENCHMARKS – GROUND WATER PATHWAY								
SubstanceMCLCancer RiskNon-Cancer RiskReference(s)								
VC	2 <b>2.1 x $10^{-2}$</b> 60 2, p. 4							
PFOA* N/A N/A N/A N/A								

Concentrations presented in micrograms per liter ( $\mu$ g/L) for consistency with reported analytical data. * Superfund Chemical Data Matrix (SCDM) benchmarks for PFOA have not been established.

TABLE 29. LEV	EL I CONCEN	<b>FRATIONS</b>				
Well	Sample	Substance	Conc.	RDL*	Benchmark	Reference(s)
			(µg/L)	(µg/L)	(µg/L)	
Village Well 6	SGPP-DW03	VC	1.3	0.50	2.1 x 10 ⁻²	2, p. 4; 22, p. 38; 23, p. 152;
						43, pp. 3–6, 39, 117; 48, pp.
						7, 68

 $\mu g/L = micrograms per liter$ 

*The RDL for each result is the CRQL adjusted for sample and method [Ref. 33, p. 8]. Since the samples were analyzed through CLP, these adjusted CRQLs are used in place of the HRS-defined sample quantitation limit SQL [Ref. 1, Sections 1.1 and 2.3].

TABLE 30. LEV	<b>/EL II CONCEN</b>	TRATIONS				
Well	Sample	Substance	Conc.	MRL	Benchmark	Reference(s)
			(ng/L)	(ng/L)	(µg/L)*	
Village Well 7	SGPP-DW01	PFOA	520 ng/L	1.8	N/A	22, p. 37; 23, p. 158; 56, pp. 9, 13
						9,15

ng/L = nanograms per liter.

MRL = method reporting limit.

N/A = not applicable.

* Although the concentrations of PFOA detected in Village Well 7 exceed the 0.00002 mg/kg/day RfD established by EPA in May 2016, SCDM benchmarks have not been established for this substance; therefore, Village Well 7 is evaluated as being subject to Level II actual contamination [Ref. 1, Section 2.5; 59, p. 1].

## 3.3.1 <u>Nearest Well</u>

As identified in **Section 3.3**, the active drinking water supply wells, Village Wells 6 and 7, for the Village of Hoosick Falls are subject to Level I and Level II concentrations, respectively. Therefore, a nearest well factor value of 50 is assigned [Ref. 1, pp. 51602, 51603].

Nearest Well Factor Value: 50

## 3.3.2 <u>Population</u>

#### 3.3.2.2 Level I Concentrations

As identified in **Section 3.3**, the active drinking water supply well, Village Well 6, for the Village of Hoosick Falls is subject to Level I concentrations. The population assigned to this well is presented in **Section 3.3**.

TABLE 31. LEVEL I POPULATIONS			
Level I Well	Population	Reference(s)	
Village Well 6	1,333	8, p. 1	

Population Served by Level I Wells: 1,333

Level I Concentrations Factor Value: 13,330

## 3.3.2.3 Level II Concentrations

As identified in **Section 3.3**, the active drinking water supply well, Village Well 7, for the Village of Hoosick Falls is subject to Level II concentrations. The population assigned to this well is presented in **Section 3.3**.

TABLE 32. LEVEL II POPULATIONS			
Level II Well	Population	Reference(s)	
Village Well 7	1,333	8, p. 1	

Level II Concentrations Factor Value: 1,333

#### 3.3.2.4 Potential Contamination

As identified in **Section 3.3**, the active drinking water supply well, Village Well 3, for the Village of Hoosick Falls is subject to potential contamination. The population assigned to this well is presented in **Section 3.3**.

Distance Category	Population	Distance-Weighted Population Value	Population Range	References
$\frac{1}{4} - \frac{1}{2}$ mile	1,333	1,013	1,000 to 3,000	Figure 4; Ref. 1, Section 3.3.2.4; 8, p. 1

Therefore, the distance-weighted population value (W_i) is 1,013 [Ref. 1, Section 3.3.2.4, Table 3-12].

Potential Contamination Factor (PC) =  $(W_i + K_i)/10 = (1,013+0)/10 = 101.3$  (round to the nearest integer) = 101

Potential Contamination Factor Value: 101

### 3.3.3 <u>Resources</u>

Documentation regarding resource use of ground water is unavailable; therefore, the Resources Factor Value is 0 [Ref. 1, Section 3.3.3].

Resources Factor Value: 0

### 3.3.4 Wellhead Protection Area

New York State's Wellhead Protection Program (WHPP) was approved by EPA in 1990 [Ref. 62, p. 1]. For unconsolidated aquifers located in upstate New York, the aquifer boundary serves as the fundamental delineation of the wellhead protection area (WHPA) [Ref. 61, p. 26; 63, p. 23]. Since observed ground water contamination attributable to sources at the site lies, either partially or fully, within the boundary of the unconsolidated sand and gravel aquifer under evaluation, a value of 20 is assigned for the WHPA Factor Value [Ref. 1, Section 3.3.4; 10, p. 1].

Wellhead Protection Area Factor Value: 20



Department of Environmental Conservation

# Environmental Site Remediation Database Search Details

# Site Record

# **Administrative Information**

Site Name: Saint-Gobain Liberty Street Site Code: 442048 Program: State Superfund Program Classification: 02 EPA ID Number:

# Location

DEC Region: 4 Address: 1 Liberty Street City:Hoosick Falls Zip: 12090 County:Rensselaer Latitude: 42.905394444 Longitude: -73.358636111 Site Type: Estimated Size: 11.4 Acres

# Site Owner(s) and Operator(s)

Current Owner Name: Saint-Gobain Performance Plastics Corporation Current Owner(s) Address: 14 McCaffrey Street Hoosick Falls,NY, 12090 Current On-Site Operator: Saint-Gobain Performance Plastics Corporation Stated Operator(s) Address: 14 McCaffrey Street Hoosick Falls,NY 12090

# **Site Description**

Location: The Saint-Gobain - Liberty Street site is located at 1 Liberty Street in the northwestern part of the Village of Hoosick Falls, New York in Rensselaer County. Site Features: The developed portion of the property is occupied by a complex of several joined buildings and a network of connected air pollution control structures that have been consolidated into a single facility over time. The facility is currently used to manufacture

extruded polytetrafluoroethylene (PTFE or Teflon) tapes and films, and apply various pressure-sensitive adhesive coatings (acrylic, natural rubber, silicone, and thermosetting organic rubber) to a variety of tape and film products. The property around the facility near the buildings, parking areas, service road, and the rear loading dock is relatively flat with a slight grade sloping away from the building footprint on each side. Most of the open areas around the back of the facility appear to have been graded at one time as the ground inside of the northern and southern property boundaries is at a lower elevation than the surrounding properties along the majority of both sides. These open areas slope downward toward the western property boundary. An intermittent stream flows along the bottom edge of this slope and through a marshy area that was once a man-made pond. At least two distinct earthen-fill lifts have been pushed out into these open areas on the western side of the facility buildings to bring portions of the area up to a useable grade. The faces of these earthen-fill lifts have been incised by several drainage rills that flow during precipitation events and merge with the intermittent stream at the bottom of the slope. Current Zoning and Land Use: The developed portion of the property and the open areas around the back of the facility under the control of Saint-Gobain are zoned for industrial use. The remaining open area at the bottom of the slope and to the west of the intermittent stream around the back to the facility is privately owned and zoned as residential vacant land (non-homestead). Properties surrounding the other sides of the facility are zoned for residential use including family residential (homestead), vacant land with improvements (homestead), apartments (non-homestead), and benevolent (nonhomestead) parcels. Past Use of the Site: The original U-shaped building at this location were constructed in 1949-1950 and were home to the Nancy Shoe Company (B and M Shoe Company of New York City) until shoe manufacturing operations ceased in late 1968. For a few years later, the facility was leased to Tansitor Electronics Inc. of Bennington, Vermont and manufactured solid tantalum capacitors on a small scale. The Oak Materials Group purchased the former Nancy Shoe Company building in 1972 and various manufacturing operations were set up and initiated. In one wing of the facility, Fluorglas Tape and Films were produced from a polytetrafluoroethylene (PTFE or Teflon) paste made by mixing PTFE powder and an oil emulsion. (It has been reported that the fine powder variation of these paste mixtures may have contained perfluorooctanoic acid (PFOA) in the PTFE mix.) In the other wing of the facility, various circuit board materials were manufactured by joining various epoxies and copper foil - or - Kapton (a flexible polyimide film) and copper foil together by pressure in a hydraulic press. Another operation involved the use of a high temperature press to join copper foil and PTFE cloth together. (It has been reported that PFOA would not have been used in these manufacturing operations.) AlliedSignal, Inc. gained control of the Liberty Street facility and operations when it acquired the Oak Materials Group from Oak Industries in 1986. The extruded tape and film operations reportedly continued after the acquisition by AlliedSignal,

but the circuit board manufacturing operations may have ceased and have been replaced by pressure sensitive adhesive tape (PSAT) manufacturing operations sometime in 1988. The Liberty Street facility was purchased by the Furon Company in 1996. Extruded tape and film operations and PSAT manufacturing operations reportedly continued after the purchase by Furon. Saint-Gobain Performance Plastics purchased the Liberty Street facility (now with more building extensions and an expanded footprint) in 1999. Saint-Gobain has carried the extruded tape and film operations and PSAT manufacturing operations forward to present. Saint-Gobain's PSAT Department used PTFE and fluorinated ethylene propylene (FEP) films in manufacturing operations at least until 2014, and continues to coat adhesive on a variety of substrates, including PTFE film and tape. During ownership by Saint-Gobain, the Liberty Street has been expanded further to its current configuration. Site Geology and Hydrogeology: The geologic setting for the Liberty Street site has a varied mixture of silts, fine sands, and clay that were placed over bedrock by natural processes and a varied mixture of sand, silt, shale fragments, and debris that were placed over the earlier lacustrine and possible alluvial deposits by unnatural processes a relatively short time ago. The overburden materials in the natural setting are located in most areas of the property below the mechanically reworked native soil mixed with other fill materials and various construction debris. The overall thickness of these native soils at Liberty Street is not known, but recent work by Saint-Gobain reports undisturbed silts, fine sands, and clay to a depth of at least 60 feet. These undisturbed soils have near-horizontal partings throughout the observed thickness and there are several seams of fine sands at various depths below the surface. The overburden materials in the unnatural setting are best described as mechanically reworked native soil mixed with other fill materials and various construction debris during facility improvements. These fill materials range in thickness between about six inches and up six feet in areas and up 20 feet for the earthen-fill lift areas on the property. The first encountered groundwater at Liberty Street is perched within the fill materials above the undisturbed clay and clay-rich silty soils across the parcel. The depth to the perched water table is typically within the first few feet below the ground surface. Water flow in the perched setting appears to be controlled mostly by the topography of the clay surface and has a flow component to the west toward the intermittent stream and marsh area in the western portions of the site, and has a flow component toward the east in the eastern part of the site. Groundwater within the known undisturbed silts, fine sands, and clay horizons at the site has some component of flow along saturated partings and seams of fine sands and silts toward the west, south, and east in a radial pattern away from the topographic high located near the north-central part of the property.

# **Contaminants of Concern (Including Materials Disposed)**

https://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3

## **Contaminant Name/Type**

perfluorooctanoic acid

# **Site Environmental Assessment**

The presence of perfluorooctanoic acid (PFOA) in site soils, sediments, surface water, and groundwater at this site has been confirmed. PFOA was found at concentrations of up to 42 parts per billion (ppb) in soils (up to 28 ppb in the 0-2 inch depth range, up to 10 ppb in the 2-12 inch depth range, and up to 42 ppb in the greater than 12 inch depth range), up to 160 ppb in sediments, up to 5,300 parts per trillion (ppt) in surface water, and up to 48,000 ppt in groundwater.

# **Site Health Assessment**

The site is partially fenced and public access is controlled. However, persons who enter the site could contact contaminants in the soil by walking on the site, digging or otherwise disturbing the soil. People in the immediate vicinity of the site are not drinking contaminated groundwater because the area is served by a public water supply that is treated and meets or exceeds applicable State and Federal water quality standards, criteria, and guidance. Treatment systems have been installed on private drinking water supplies in nearby areas to the northwest, west and southwest of site that demonstrated contamination at levels exceeding applicable standards, criteria, and guidance. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. NYSDOH has recommended that actions be taken to address soil vapor intrusion off-site.

## For more Information: E-mail Us

**Refine This Search** 



Department of Environmental Conservation

# Environmental Site Remediation Database Search Details

# Site Record

# **Administrative Information**

Site Name: Saint-Gobain McCaffrey Street Site Code: 442046 Program: State Superfund Program Classification: 02 EPA ID Number:

## Location

DEC Region: 4 Address: 14 McCaffrey Street City:Hoosick Falls Zip: 12090 County:Rensselaer Latitude: 42.893948367 Longitude: -73.35723706 Site Type: Estimated Size: 6.44 Acres

# Site Owner(s) and Operator(s)

Current Owner Name: Saint-Gobain Performance Plastics Corporation Current Owner(s) Address: 750 East Swedesford Road Valley Forge,PA, 19482 Current On-Site Operator: Saint-Gobain Performance Plastics Corporation Stated Operator(s) Address: 14 McCaffrey Street Hoosick Falls,NY 12090

# **Site Document Repository**

Name: Cheney Library Address: 73 Classic Street Hoosick Falls,NY 12090-0177

# **Site Description**

Location: The Saint-Gobain McCaffrey Street Site is a 6.41-acre site located at 14 McCaffrey Street in the village of Hoosick Falls. Site Features: The site is occupied by an active

manufacturing facility. The remainder of the site consists of parking areas and green space (lawn.)The northeast corner of the parcel is woodland. Current Use: Saint-Gobain Performance Plastics uses the facility for converting raw material resin powder into sheets of resin plastic of a variety of thicknesses and lengths for shipment to other facilities for further processing into a variety finished products. Past Use of the Site: The facility has been operational since 1956 under a number of corporate owners manufacturing a variety of resin products which in some cases utilized perfluorooctanoic acid (PFOA) in their manufacturing processes. Site Geology and Hydrogeology: Groundwater is found in glacial outwash deposits at a depth of approximately 10 feet below ground surface.

# **Contaminants of Concern (Including Materials Disposed)**

**Contaminant Name/Type** perfluorooctanoic acid

## **Site Environmental Assessment**

Perfluorooctanoic acid (PFOA) has been found in groundwater at the site at concentrations up to 18,000 parts per trillion (ppt), which exceeds a USEPA health advisory level for drinking water of 70 ppt.

## **Site Health Assessment**

Sampling by the NYS Department of Health and the Village of Hoosick Falls has identified the presence of perfluorooctanoic acid (PFOA) in public and private water supplies in and near the Village. Actions should be taken to reduce human exposures to PFOA in these drinking water supplies. These actions include measures to address the contamination in the Villages municipal supply (e.g., installation of a treatment system) and actions to address individual wells that are not part of the municipal supply (e.g., point-of-entry or point-of-use filters). In the interim, residents should continue to use the existing bottled water program or rely on individual treatment systems until longer-term solutions are in place to remove PFOA from the water. Additional sampling is being completed to evaluate where and how people may be exposed to site-related contaminants.

## For more Information: E-mail Us

Refine This Search

https://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3

6/26/2018

## NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION STATE SUPERFUND PROGRAM

ECL §27-1301 ef seq.

In the Matter a Remedial Program for	ORDER ON CONSENT AND
-	ADMINISTRATIVE SETTLEMENT
	Index No. CO 4-20160212-18

PFOA impacting the Village of Hoosick Falls Municipal Water Supply, private drinking water wells in the Town of Hoosick,

and

DEC Site Name: DEC Site No.: Site Address:	Saint-Gobain McCaffrey Street 442046 14 McCaffrey Street Hoosick Falls, NY 12090 Rensselaer County Hereinafter referred to as "McCaffrey Site" or "Site"
	and
DEC Site Name: DEC Site No.: Site Address:	Saint-Gobain Liberty Street Site 442048 1 Liberty Street Hoosick Falls, NY 12090 Rensselaer County Hereinafter referred to as "Liberty Site" or "Site"
by:	Saint-Gobain Performance Plastics Corporation

and

Honeywell International Inc.

Hereinafter referred to as "Respondent" or "Respondents"

_____

1. A. The New York State Department of Environmental Conservation ("Department" or "DEC") is responsible for inactive hazardous waste disposal site remedial programs pursuant to Article 27, Title 13 of the Environmental Conservation Law ("ECL") and Part 375 of Title 6 of the Official Compilation of Codes, Rules and Regulations ("6 NYCRR") and may issue orders consistent with the authority granted to the Commissioner by such statute.

B. The Department is responsible for carrying out the policy of the State of New York to conserve, improve and protect its natural resources and environment and control water, land, and air pollution consistent with the authority granted to the Department and the Commissioner by Article 1, Title 3 of the ECL.

C. This Order is issued pursuant to the Department's authority under, *inter alia*, ECL Article 27, Title 13 and ECL 3-0301.

2. By letter dated January 27, 2016, New York State Department of Health Commissioner Howard A. Zucker requested that the Department list perfluorooctanoic acid (PFOA) as a hazardous substance under 6 NYCRR Part 597.

3. On January 27, 2016, the Department added PFOA to the 6 NYCRR 597.3 list of hazardous substances by emergency regulation, thereby making PFOA a hazardous waste as defined by ECL 27-1301.1 and 6 NYCRR 375-1.2(w) during the period of such temporary emergency regulation and any re-adoption of same. The Department intends to promulgate a final rule making PFOA a 6 NYCRR 597.3 hazardous substance.

4. A. PFOA was detected in the Village of Hoosick Fails' ("Village") public drinking water supply wells, and the Village conducted a pilot study which demonstrated that granulated active carbon treatment effectively removed PFOA from the Village's water.

B. New York State Department of Health ("DOH") has commenced sampling of private water wells and the Department has commenced installation of Point-of-Entry Treatment ("POET") systems on private drinking water systems in and around the Town of Hoosick for any resident who requests a system.

C. Respondents and New York State, through the Department, and DOH, are committed to coordinating with the Village, the Town of Hoosick, and the USEPA in order to protect human health and the environment, provide drinking water that meets all applicable guidelines, rules, and regulations to residents, and protect groundwater in the region in as expedited a manner as possible.

5. Saint-Gobain Performance Plastics Corporation ("Respondent Saint-Gobain") is a California corporation doing business in the State of New York.

6. Respondent Saint-Gobain owns and operates the following properties in the Village, Town of Hoosick, Rensselaer County: a 6.44 acre facility at 14 McCaffrey Street with a Tax Map/Parcel Number of Section 37.6, Block 3, Lot 1 (McCaffrey Site) and an 11.4-acre facility at 1 Liberty Street (Liberty Site) with a Tax Map/Parcel Number

of Section 27.10, Block 9, Lot 20 (collectively the "Sites"). Maps showing the location of the Sites are attached as follows: McCaffrey Site is Exhibit A-1 and Liberty Site is A-2.

7. Respondent Honeywell International Inc. ("Respondent Honeywell") is a Delaware corporation whose predecessors, Allied-Signal Inc. and/or AlliedSignal Laminate Systems, Inc., owned and/or operated the Sites and other industrial facilities in and around the Village of Hoosick Falls.

8. The McCaffrey Site is currently listed in the Registry of Inactive Hazardous Waste Disposal Sites in New York State ("Registry") as Site Number 442046 with a Classification of 02 pursuant to ECL 27-1305.

9. The Department has not currently listed the Liberty Site in the New York State Registry of Inactive Hazardous Waste Disposal Sites ("Registry"), but has designated it Site Number 442048 and classified it as a potential site or "p-site," meaning that preliminary information suggests that the site and surrounding areas may be contaminated and that a Site Characterization is necessary.

10. The Village Municipal Water Supply ("MWS") is an off-site area impacted by PFOA contamination alleged by the Department to be associated with one or more inactive hazardous waste disposal sites, currently identified or unidentified, located in the Village and its vicinity.

11. Respondent Saint-Gobain, the DOH and the Village have been negotiating the terms of a commitment to undertake Interim Remedial Measures ("IRMs") to address PFOA contamination impacting the MWS.

12. The State has incurred costs in addressing PFOA contamination impacting the MWS. Additionally, the State has incurred costs in sampling private water wells and installing Point-of-Entry Treatment (POET) systems on private drinking water systems.

13. The presence of PFOA in private drinking water wells is alleged by the Department to be an off-site area impacted by PFOA contamination associated with one or more hazardous waste disposal sites, currently identified or unidentified, located in the Village and its vicinity.

14. Respondents consent to the issuance of this Order without (i) an admission or finding of liability, fault, wrongdoing, or violation of any law, regulation, permit, order, requirement, or standard of care of any kind whatsoever; (ii) an acknowledgment that there has been a release or threatened release of hazardous waste at or from the Sites or any other industrial facilities now or formerly owned or operated by Respondents, either identified or unidentified; and/or (iii) an acknowledgment that a release or threatened release of hazardous waste at or from the Sites constitutes a significant

threat to the public health or environment.

15. Solely with regard to the matters set forth below, Respondents hereby waive any right to a hearing as may be provided by law, consent to the issuance and entry of this Order, and agree to be bound by its terms. Respondents consent to and agree not to contest the authority or jurisdiction of the Department to issue or enforce this Order, and agree not to contest the validity of this Order or of its terms or the validity of data submitted to the Department by Respondents pursuant to this Order.

NOW, having considered this matter and being duly advised, **IT IS ORDERED THAT**:

## I. Real Property

The locations addressed by this Order are the McCaffrey Site and Liberty Site. In addition, provisions are made to address the MWS and the private drinking water wells in the Town of Hoosick and Village of Hoosick Falls.

## II. Initial Work Plans and Commitments

The elements of a full remedial program for an inactive hazardous waste disposal site are set forth in Appendix A of this Order ("Appendix A"). Initial elements of the work to be carried out pursuant to this Order are set forth in this Section. DEC shall have no authority under this Order to require Respondents to perform any work other than as expressly set forth herein, including Appendix A.

## A. McCaffrey Site

1. The McCaffrey Site has been designated a "significant threat to public health or the environment." Therefore, one of the initial elements of work to be undertaken pursuant to this Order is a Remedial Investigation/Feasibility Study for the McCaffrey Site.

2. A proposed Remedial Investigation/Feasibility Study ("RI/FS") work plan shall be submitted to the Department within thirty (30) days after the effective date of this Order. The Department will make a good faith effort to provide comment to the Respondents within 30 (thirty) days of the work plan being submitted to the Department. Upon the Department's approval of the Work Plan, Respondents shall implement the Work Plan in accordance with the provisions of Paragraphs III.A and III.B of Appendix A.

The RI/FS Work Plan will include, but not be limited to, a study and assessment ("Study") of alternatives to eliminate or reduce PFOA in the MWS in the Village of Hoosick Falls. The Study will evaluate at least the following alternatives:

- Creation of an alternate water supply for the Village of Hoosick Falls, including, but not limited to, a new well field, a surface water supply source, and interconnection with an existing municipal water supply system, or any combination of those alternatives;
- Remediating and or treating the sources of PEOA to the groundwater and the MWS;
- 3. Upgrading the existing MWS beyond the Full Capacity System;
- Continuation of the existing IRMs, including a full capacity GAC treatment system to address PFOA in the MWS for the permitted maximum daily flow ("Full Capacity System"); and
- 5. No Further Action.

The Respondents shall contract to conduct this Study with a contractor approved by the Department.

3. Upon the Department's approval of an RI/FS Work Plan, Respondents shall implement the Work Plan in accordance with the provisions of Paragraph III.A and III.B of Appendix A to this Order.

## B. Liberty Site

1. A Proposed Site Characterization work plan for the Liberty Site shall be submitted to the Department within forty-five (45) days after the effective date of this Order. The Department will make a good faith effort to provide comment to the Respondents within 30 (thirty) days of the work plan being submitted to the Department. Upon the Department's approval of the Work Plan, Respondents shall implement the Work Plan in accordance with the provisions of Paragraph III.B of Appendix A.

2. If the Department lists the Liberty Site on the Registry with a "2" classification, Respondents shall undertake a Remedial Investigation/Feasibility Study for the Site in accordance with the terms of this Order.

## C. IRM - Village of Hoosick Falls Municipal Water Supply Emergency Measures

1. a. Respondent Saint-Gobain has paid for the design and installation of a temporary granular activated carbon (GAC) water treatment system to address PFOA in the Village's municipal water supply system ("Temporary System"). The Temporary System was selected and designed as the best available technology to reach the lowest achievable levels of PFOA. The Temporary System is now fully operational and DOH announced on March 30, 2016 that repeated testing of the MWS shows non detection of PFOA. Respondents shall pay for all costs associated with the continued operation, monitoring and maintenance, and any additional modifications thereto, of the Temporary System by the Village until a full capacity treatment system is installed as per

Subparagraph 1.b below, as well as any outstanding installation costs. The State, and/or the Village, pursuant to DOH direction, intends to continue to monitor and sample the Temporary System. Respondents shall cooperate with the Village to assess and make appropriate modifications to ensure continued operation of the System.

b. Respondent Saint-Gobain shall cooperate with the Village regarding design, installation and operation of a full capacity GAC treatment system to address PFOA in the MWS for the permitted maximum daily flow ("Full Capacity System"). The design of the Full Capacity System was completed and was approved by DOH by letter dated April 5, 2016. The Full Capacity System was selected and designed as the best available technology to reach the lowest achievable levels of PFOA. It is expected that the Full Capacity System will be fully operational by December 31, 2016, subject to approval for use by DOH. Respondents shall request approval from DOH for use of the Full Capacity System ("Use Approval Request"). Prior to receiving DOH's approval of the Use Approval Request, and in no event later than November 18, 2016, Respondents shall submit to DEC and DOH an approvable sampling, monitoring, and carbon replacement protocol (Protocol Work Plan) for the Full Capacity System, which may be incorporated into a Site Management Plan. The Protocol Work Plan shall include an evaluation of all available monitoring data for, and experience with GAC systems on the Village's public water supply system, and shall provide for sampling at the water treatment plant at three locations - prior to the carbon filter system, in between the lead and lag filters, and after the lag filter - on a monthly basis at a minimum. All sampling data shall be made available to the public in a timely manner. Respondents shall pay, on a timely basis, for all costs associated with the design, installation, operation, monitoring and maintenance and any necessary additional modifications or assessments of the Full Capacity System, and all additional incidental operation and maintenance costs of the MWS caused by the installation of Full Capacity System. All submittals pursuant to this Subsection II.C.1.b shall be deemed submittals to DEC pursuant to this Order.

c. Respondents each reserve its rights to seek reimbursement for all costs it incurs associated with the Temporary System and the Full Capacity System against any and all other parties responsible under any and all applicable law.

## D. IRM - Temporary Provisions of Alternate Water

1. Since November 2015, Respondent Saint-Gobain has been providing bottled water to residents of the Village and Town of Hoosick. Respondents will continue to pay to provide residents of the Village of Hoosick Falls with bottled water free of charge at the Tops Friendly Markets grocery store located at 21501 NY State Route 22, Hoosick Falls, NY 12090 ("Tops") until the Full Capacity System is installed and operational. In addition, Respondents will continue to pay to provide residents of the Town of Hoosick with bottled water free of charge at Tops provided such resident has requested a POET and such system is not yet operational. Pursuant to the program, eligible residents of the Village and the Town of Hoosick Falls may receive up to, but not in excess of, five gallons of bottled water per day/per household. Respondents shall pay Tops directly for all such water. Respondents are not obligated under this Agreement to pay for any water that is obtained at any location other than Tops, unless the Respondents and the Village agree to additional providers in writing. To the extent certain Village and/or Town residents or businesses require more than five gallons of bottled water per day/per household, Respondents agree to provide additional water after a request and justification has been submitted to and approved by the Village Clerk. Respondents shall provide bottled water delivery services to aged and infirm Town of Hoosick and Village residents after a request and justification has been submitted to and approved by the Village Clerk.

## 2. <u>Alternative Water for Certain Businesses/Facilities</u>

a. The following businesses and other facilities connected to the MWS have been provided with a POET water system: Bagels & Brew Café, 30 Elm Street, Hoosick Falls, NY; St. Mary's Academy, 4 Parsons Avenue, Hoosick Falls, NY; The Center for Nursing and Rehabilitation, 21 Danforth Street, Hoosick Falls, NY; The Danforth Adult Care Center, 19 Danforth Street, Hoosick Falls, NY; Hoosick Falls Country Club; Bobinski Dental, Classic Street, Hoosick Falls, N.Y.; and Society of Saint Stanislaw, 12 Mechanic Street, Hoosick Falls, N.Y. Respondents will pay the full costs of maintenance until the Full Capacity System has been installed and approved for use by DOH. Respondents will pay for the full costs of removing these systems after the Full Capacity System has been installed and approved for use by DOH, and such systems shall be the property of Respondents.

b. Respondents shall provide Tops a POET water system and pay the full cost of maintenance and removal of the system.

3. Respondents each reserve its rights to seek reimbursement for all costs it incurs associated with the Temporary Provisions of Alternative Water against any and all other parties responsible under any and all applicable law.

## E. <u>IRM - Sampling and Installation and Maintenance of POET systems on</u> private water supply wells

The Department and DOH has sampled certain private water supply wells for PFOA in and around the Town of Hoosick and Village, and the Department has installed POET systems on many of these wells. DOH and the Department intend to continue to sample and install POET systems based on requests from residents of the Town or Village.

F. The Department reserves the right to request the implementation or funding of any additional measures necessary to protect public health or the

environment including a biomonitoring program for residents of the Town of Hoosick and the Village.

## III. Payment of State and Village Costs

A. Invoices for payment pursuant to this paragraph shall be sent to Respondents at the addresses designated below:

Edward Canning Director, Environment, Health and Safety Saint-Gobain Corporation 14 McCaffrey Street Hoosick Falls, NY 12090

With a cc: to:

John McAuliffe, P.E. Honeywell International, Inc. 301 Plainfield Road, Suite 330 Syracuse, New York 13212

B. 1. In accordance with Appendix A, Respondents shall pay certain past and future State Costs identified in this paragraph within 60 days of receipt of an invoice. Included as State Costs that are to be paid pursuant to this paragraph are the costs of the State's sampling of private water wells in and around the Town of Hoosick, the Village of Hoosick Falls, and the Bus Garage on River Road, the State's sampling of the Hoosick River, and other surface waters, the State's sampling of soils, the State's preliminary efforts to evaluate alternative water supplies, the State's personnel costs associated with the foregoing activities, the cost of negotiating this Order, the costs associated with overseeing, administering, or enforcing this Order, and the work performed and deliverables submitted by Respondents as required under this Order.

2. To the extent any such costs are paid to the State or reimbursed to the State from a third party, the State will not seek double recovery for those costs.

3. The Department reserves all rights to seek recovery of any costs not paid pursuant to this Order. Respondents reserve their rights to contest payment of any costs not set forth in paragraph III.B.1 above. The payment of State Costs under this Order in no way resolves any rights of the Department to seek reimbursement of additional unpaid state costs. The payment of state costs by Respondents in no way obligates Respondents to pay other state costs in the future. Any such payments shall not be construed as a waiver of any defense Respondents may have concerning costs. 4. In addition to the bases for contesting invoiced costs set forth in the provisions of 6 NYCRR 375-1.5 (b)(3)(v), Respondents may also contest an invoice pursuant to the dispute resolution provisions in Appendix A, under the additional basis that the costs sought are not covered under this Order pursuant to Paragraph III.B.1 above.

C. 1. The Village of Hoosick has indicated that it has incurred costs relating to the presence of PFOA alleged by the Department to be associated with one or more industrial facilities in and around the Village of Hoosick Falls, currently identified or unidentified. Within forty-five (45) Days after the effective date of this Consent Order, Respondents shall meet with the Village and negotiate for reimbursement to the Village of some or all of its past and future costs allegedly associated with the presence of PFOA in the Village's drinking water supply system.

2. The Department reserves its right to seek cost recovery in the event the Village and Respondents do not reach an agreement regarding Village costs. Respondents reserve their rights and defenses to contest any such action by the Department.

## IV. Communications

A. All written communications required by this Consent Order shall be transmitted by United States Postal Service, by private courier service, by hand delivery, or by electronic mail.

1. Communication from Respondents shall be sent to:

William Daigle (1 hard copy (unbound for Work Plans) & 1 electronic copy) New York State Department of Environmental Conservation Division of Environmental Remediation 625 Broadway Albany, NY 12233 william.daigle@dec.ny.gov Krista Anders (electronic copy only) New York State Department of Health Bureau of Environmental Exposure Investigation Empire State Plaza Corning Tower Room 1787 Albany, NY 12237 krista.anders@doh.ny.gov

Dolores A. Tuohy, Esq. (correspondence only) New York State Department of Environmental Conservation Office of General Counsel 625 Broadway Albany, New York 12233-1500 dolores.tuohy@dec.ny.gov

Communication from the Department to Respondents shall be sent.

to:

#### <u>Respondent - Honeywell</u>

Dale A. Desnoyers, Esq. Allen & Desnoyers LLP 90 State Street, Suite 1009 Albany, New York 12207 dale@allendesnoyers.com

John McAuliffe, P.E. 301 Plainfield Road, Suite 330 Syracuse, New York 13212 john.mcauliffe@honeywell.com

Thomas Byrne, Esq. Honeywell International Inc. 115 Tabor Road Morris Plains, NJ 07950 tom.byrne@honeywell.com

Respondent Saint-Gobain:

Edward Canning Director, Environment, Health and Safety Saint-Gobain Corporation 14 McCaffrey Street Hoosick Falls, NY 12090 Lauren P. Alterman, Esq. Vice President, Environment Health and Safety Saint-Gobain Corporation 20 Moores Road Malvern, PA 19355

Christopher R. Gibson, Esq. Archer & Greiner, P.C. One Centennial Square Haddonfield, NJ 08033

B. The Department and Respondents reserve the right to designate additional or different addressees for communication on written notice to the other. Additionally, the Department reserves the right to request that the Respondents provide more than one paper copy of any work plan or report.

C. Each party shall notify the other within ninety (90) days after any change in the addresses listed in this paragraph.

## V. <u>Miscellaneous</u>

A. Appendix A - "Standard Clauses for All New York State Superfund Administrative Orders" is attached to and hereby made a part of this Order as if set forth fully herein.

B. In the event of a conflict between the terms of this Order (including any and all attachments thereto and amendments thereof) and the terms of Appendix A, the terms of this Order shall control.

C. The effective date of this Order is the day it is signed by the Commissioner or the Commissioner's designee.

D. Respondents each reserve all of its rights in law and equity to assert all claims and defenses that each Respondent has or may have against the other Respondent relating to claims for indemnification, contribution, cost recovery or any other statutory or common law legal theory to obtain payment, reimbursement, or a declaration of liability with respect to any costs, expenses, losses, or liabilities arising out of or related to any alleged PFOA contamination in the Village or Town of Hoosick, or both.

E. This Order shall not inure to the benefit of any third party. The existence of this Order or Respondents' compliance with it, shall not give rise to any presumption of law or finding of fact, or create any rights, or grant any cause of action, which shall inure to the benefit of any third party.

F. In the event this Order terminates pursuant to the provisions of Subparagraph XIV.A.1 of Appendix A, in addition to the provisions described in Subparagraph XIV.B that survive termination, the provisions of Paragraph II.C (IRM – Village of Hoosick Falls Municipal Water Supply Emergency Measures) and II.D (IRM – Temporary Provisions of Alternative Water) shall survive termination of this Order for as long as the ROD or Department requires the continuation of the provisions of Paragraph II.C (IRM - Village of Hoosick Falls Municipal Water Supply Emergency Measures) as a remedial measure.

G. This Order may be signed in any number of counterparts, each of which when executed and delivered shall constitute a duplicate original, but all counterparts taken together shall constitute a single Order and be given full force and effect as such.

DATED: J. T. 3,2016

BASIL SEGGOS ACTING COMMISSIONER NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION By:

Robert W. Schick, P.E., Director Division of Environmental Remediation

#### CONSENT BY RESPONDENT SAINT-GOBAIN

Respondent Saint-Gobain hereby consents to the issuing and entering of this Order, waives its right to a hearing herein as provided by law, and agrees to be bound by this Order.

Thomas Kinisky Date:_

STATE OF OHIO COUNTY OF Portage

On the day of <u>Junie</u>, in the

On the <u>day of day of</u> in the year 2016, before me, the undersigned, personally appeared <u>thomas Kinisky</u>, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

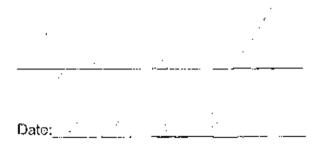
) ss:

Signature and Office of individual taking acknowledgment

BARBARA KATUSHA NOTARY PUBLIC, STATE OF OKIO Ny Commission Expires \$/23/2017

#### CONSENT BY RESPONDENT HONEYWELL

Respondent Honeywell hereby consents to the issuing and entering of this Order, waives its right to a hearing herein as provided by law, and agrees to be bound by this Order.



STATE OF NEW YORK

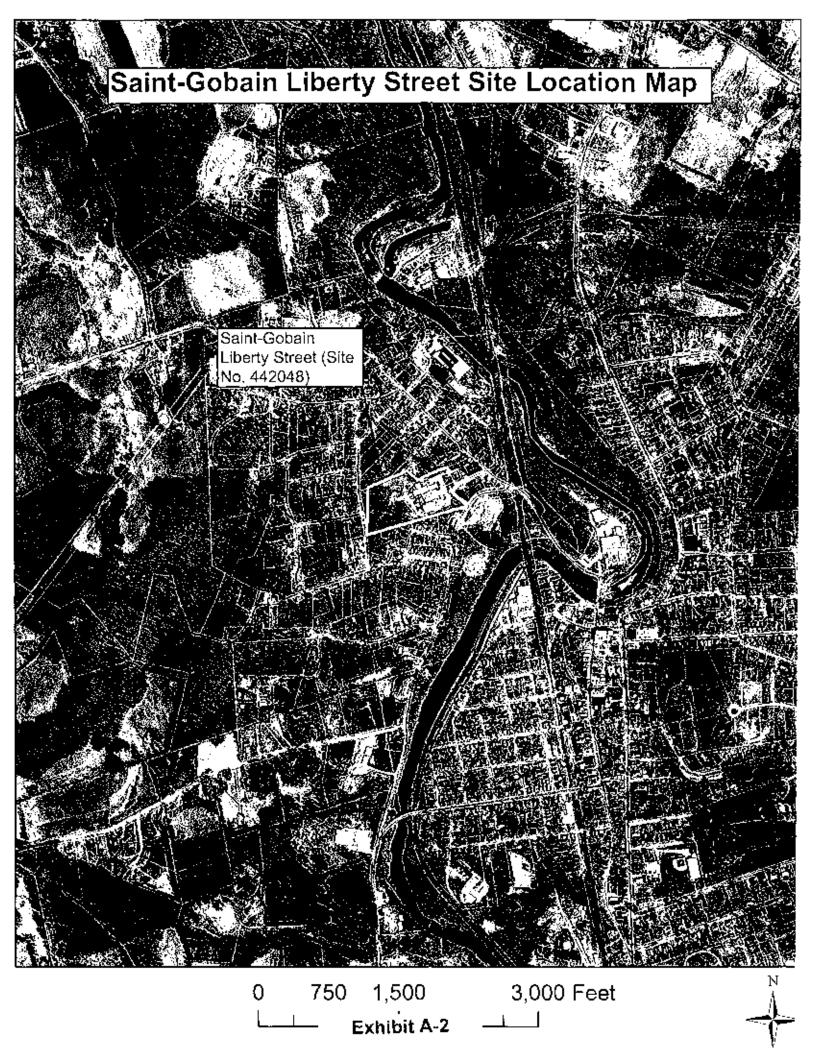
On the <u>second</u> day of <u>second</u>, in the year 2016, before me, the undersigned, personally appeared <u>second</u>, <u>before me</u>, the undersigned, <u>before me</u>, the undersigned <u>second</u>, <u>before me</u>, the undersigned <u>second</u>, <u>before me</u>, the undersigned, <u>before me</u>, the undersigned <u>second</u>, <u>before me</u>, the undersigned, <u>before me</u>, the undersigned <u>second</u>, <u>before me</u>, <u>the undersigned</u>, <u>before me</u>, the undersigned <u>second</u>, <u>before me</u>, <u>the undersigned</u>, <u>before me</u>, the undersigned <u>second</u>, <u>before me</u>, <u>the undersigned</u>, <u>before me}, <u>before me}, <u>before me}, the undersigned</u>, <u>before me</u>, <u>the u</u></u></u>

) ) ss:

Signature and Office of Individual taking acknowledgment

CHRISTINA M. BAKER Notary Public, State of New York No. 01BA6301508 Qualified in Dutchess County Commission Expires April 14, 2000





### EXHIBIT "B"

### RECORDS SEARCH REPORT

1. Detail all environmental data and information within Respondents' or Respondents' agents' or consultants' possession or control regarding environmental conditions at or emanating from the Site.

2. To the extent known by Respondents, a comprehensive list of all existing relevant reports with titles, authors, and subject matter, as well as a description of the results of all previous investigations of the Site and of areas immediately surrounding the Site which are or might be affected by contamination at the Site, including all available topographic and property surveys, engineering studies, and aerial photographs held by Respondents and Respondent's agents or consultants.

3. A concise summary of information held by Respondents and Respondents' agents and consultants with respect to:

(i) a history and description of the Site, including the nature of operations;

(ii) the types, quantities, physical state, locations, methods, and dates of disposal or release of hazardous waste at or emanating from the Site;

(iii) a description of current Site security (i.e. fencing, posting, etc.); and

(iv) the names and addresses of all persons responsible for disposal of hazardous waste, including the dates of such disposal and any proof linking each such person responsible with the hazardous wastes identified.

### APPENDIX A

### STANDARD CLAUSES FOR ALL NEW YORK STATE SUPERFUND ADMINISTRATIVE ORDERS

The parties to the State Superfund Order (hereinafter "Order") agree to be bound by the following clauses which are hereby made a part of the Order. The word "Respondent" herein refers to any party to the Order, other than the New York State Department of Environmental Conservation (hereinafter "Department").

### t. <u>Citizen Participation Plan</u>

Within twenty (20) days after the effective date of this Order, Respondent shall submit for review and approval a written citizen participation plan prepared in accordance with the requirements of ECL §27-1417 and 6 NYCRR sections 375-1.10 and 375-3.10. Upon approval, the Citizen Participation Plan shall be deemed to be incorporated into and made a part of this Order.

### II. Initial Submittal

Within thirty (30) days after the effective date of this Order, Respondent shall submit to the Department a Records Search Report prepared in accordance with Exhibit "B" attached to the Order. The Records Search Report can be limited if the Department notifies Respondent that prior submissions satisfy specific items required for the Records Search Report.

### III. <u>Development, Performance, and</u> <u>Reporting of Work Plans</u>

### A. Work Plan Requirements

All activities at the Site that comprise any element of an Inactive Hazardous Waste Disposal Site Remedial Program shall be conducted pursuant to one or more Department-approved work plans ("Work Plan" or "Work Plans") and this Order and all activities shall be consistent with the National Oil and Hazardous Substances Pollution Contingency Plan (NCP), 40 C.F.R. Part 300, as required under CERCLA, 42 U.S.C. § 9600 et seq. The Work Plan(s) under this Order shall address both on-Site and off-Site conditions and shall be developed and implemented in accordance with 6 NYCRR § 375-1.6(a). 375-3.6, and 375-6. Subject to Subparagraph III.E.3, all Departmentapproved Work Plans shall be incorporated into and become enforceable parts of this Order. Upon approval of a Work Plan by the Department, Respondent shall implement such Work Plan in accordance with the schedule contained therein. Nothing in this Subparagraph shall mandate that any particular Work Plan be submitted.

The Work Plans shall be captioned as follows:

### 1. Site

Characterization ("SC") Work Plan: a Work Plan which provides for the identification of the presence of any hazardous waste disposal at the Site;

2. Remedial Investigation/ Feasibility Study ("RI/FS") Work Plan: a Work Plan which provides for the investigation of the nature and extent of contamination within the boundaries of the Site and emanating from such Site and a study of remedial alternatives to address such on-site and off-site contamination;

### Remedial

Design/Remedial Action ("RD/RA") Work Plan: a Work Plan which provides for the development and implementation of final plans and specifications for implementing the remedial alternative set forth in the ROD;

4. "IRM Work Plan" if the Work Plan provides for an interim remedial measure;

5. "Site Management Plan" if the Work Plan provides for the identification and implementation of institutional and/or engineering controls as well as any necessary monitoring and/or operation and maintenance of the remedy; or

6. "Supplemental" if additional work plans other than those set forth in II.A.1-5 are required to be prepared and implemented.

### B. <u>Submission/Implementation of</u> Work Plans

1. Respondent may opt to propose one or more additional or supplemental Work Plans (including one or more IRM Work Plans) at any time, which the Department shall review for appropriateness and technical sufficiency.

2. Any proposed Work Plan shall be submitted for the Department's review and approval and shall include, at a minimum, a chronological description of the anticipated activities, a schedule for performance of those activities, and sufficient detail to allow the Department to evaluate that Work Plan.

i. The Department shall notify Respondent in writing if the Department determines that any element of a Department-approved Work Plan needs to be modified in order to achieve the objectives of the Work Plan as set forth in Subparagraph III.A or to ensure that the Remedial Program otherwise protects human health and the environment. Upon receipt of such notification, Respondent shall, subject to dispute resolution pursuant to Paragraph XV, modify the Work Plan.

ii. The Department may request, subject to dispute resolution pursuant to Paragraph XV, that Respondent submit additional or supplemental Work Plans for the Site to complete the current remedial phase within thirty (30) Days after the Department's written request.

3. A Site Management Plan, if necessary, shall be submitted in accordance with the schedule set forth in the IRM Work Plan or Remedial Work Plan.

4. During all field activities

conducted under a Departmentapproved Work Plan, Respondent shall have on-Site a representative who is qualified to supervise the activities undertaken in accordance with the provisions of 6 NYCRR 375-1.6(a)(3).

5. A Professional Engineer must stamp and sign all Work Plans other than SC or RI/FS Work Plans.

### C. <u>Submission of Final Reports and</u> <u>Periodic Reports</u>

1. In accordance with the schedule contained in a Work Plan, Respondent shall submit a final report as provided at 6 NYCRR 375-1.6(b) and a final engineering report as provided at 6 NYCRR 375-1.6(c).

2. Any final report or final engineering report that includes construction activities shall include "as built" drawings showing any changes made to the remedial design or the IRM.

3. In the event that the final engineering report for the Site requires Site management, Respondent shall submit an initial periodic report by in accordance with the schedule in the Site Management Plan and thereafter in accordance with a schedule determined by the Department. Such periodic report shall be signed by a Professional Engineer or by such other qualified environmental professional as the Department may find acceptable and shall contain a certification as provided at 6 NYCRR 375-1.8(h)(3). Respondent may petition the Department for a determination that the institutional and/or engineering controls may be

terminated. Such petition must be supported by a statement by a Professional Engineer that such controls are no longer necessary for the protection of public health and the environment. The Department shall not unreasonably withhold its approval of such petition.

4. Within sixty (60) days of the Department's approval of a Final Report, Respondent shall submit such additional Work Plans as is required by the Department in its approval letter of such Final Report. Failure to submit any additional Work Plans within such period shall be a violation of this Order.

### D. <u>Review of Submittals</u>

1. The Department shall make a good faith effort to review and respond in writing to each submittal Respondent makes pursuant to this Order within sixty (60) Days. The Department's response shall include, in accordance with 6 NYCRR 375-1.6(d), an approval, modification request, or disapproval of the submittal, in whole or in part.

i. Subject to Subparagraph III.E.3 and upon the Department's written approval of a Work Plan, such Department-approved Work Plan shall be deemed to be incorporated into and made a part of this Order and shall be implemented in accordance with the schedule contained therein.

ii. If the Department modifies or requests modifications to a submittal, it shall specify the reasons for such modification(s). Within fifteen (15)

Davs after the date of the Department's written notice that Respondent's submittal has been disapproved, Respondent shall notify the Department of its election in accordance with 6 NYCRR 375-1.6(d)(3). If Respondent elects to modify or accept the Department's modifications to the submittal, Respondent shall make a revised submittal that incorporates all of the Department's modifications to the first submittal in accordance with the time period set forth in 6 NYCRR 375-1.6(d)(3). In the event that Respondent's revised submittal is disapproved, the Department shall set forth its reasons for such disapproval in writing and Respondent shall be in violation of this Order unless it invokes dispute resolution pursuant to Paragraph XV and its position prevails. Failure to make an election or failure to comply with the election is a violation of this Order.

iii. If the Department disapproves a submittal, it shall specify the reasons for its disapproval. Within fifteen (15) Days after the date of the Department's written notice that Respondent's submittal has been disapproved, Respondent shall notify the Department of its election in accordance with 6 NYCRR 375-1.6(d)(4). If Respondent elects to modify the submittal, Respondent shall make a revised submittal that addresses all of the Department's stated reasons for disapproving the first submittal in accordance with the time period set forth in 6 NYCRR 375-1.6(d)(4). In the event that Respondent's revised submittal is disapproved, the Department shall set forth its reasons

for such disapproval in writing and Respondent shall be in violation of this Order unless it invokes dispute resolution pursuant to Paragraph XV and its position prevails. Failure to make an election or failure to comply with the election is a violation of this Order.

2. Within thirty (30) Days after the Department's approval of a final report, Respondent shall submit such final report, as well as all data gathered and drawings and submittals made pursuant to such Work Plan, in an electronic format acceptable to the Department. If any document cannot be converted into electronic format, Respondent shall submit such document in an alternative format acceptable to the Department.

### E. <u>Department's Issuance of a ROD</u>

1. Respondent shall cooperate with the Department and provide reasonable assistance, consistent with the Citizen Participation Plan, in soliciting public comment on the proposed remedial action plan ("PRAP"), if any. After the close of the public comment period, the Department shall select a final remedial alternative for the Site in a ROD. Nothing in this Order shall be construed to abridge any rights of Respondent, as provided by law, to judicially challenge the Department's ROD.

2. Respondent shall have 60 days from the date of the Department's issuance of the ROD to notify the Department in writing whether it will implement the remedial activities

required by such ROD. If the Respondent elects not to implement the required remedial activities, then this order shall terminate in accordance with Paragraph XIV.A. Failure to make an election or failure to comply with the election is a violation of this Order.

3. Nothing in this Order, in any submittal, or in any work plan(s) submitted pursuant to this Order shall modify, expand, reduce, or otherwise change the remedial activities (including site management) required by a ROD issued by the Department.

### F. <u>Institutional/Engineering Control</u> <u>Certification</u>

In the event that the remedy for the Site, if any, or any Work Plan for the Site, requires institutional or engineering controls, Respondent shall submit a written certification in accordance with 6 NYCRR 375-1.8(h)(3) and 375-3.8(h)(2).

### IV. <u>Penalties</u>

A. 1. Respondent's failure to comply with any term of this Order constitutes a violation of this Order, the ECL, and 6 NYCRR 375-2.11(a)(4). Nothing herein abridges Respondent's right to contest any allegation that it has failed to comply with this Order.

2. Payment of any penalties shall not in any way alter Respondent's obligations under this Order.

B. 1. Respondent shall not suffer any penalty or be subject to any proceeding or action in the event it

cannot comply with any requirement of this Order as a result of any Force Majeure Event as provided at 6 NYCRR 375-1.5(b)(4). Respondent must use best efforts to anticipate the potential Force Majeure Event, best efforts to address any such event as it is occurring, and best efforts following the Force Majeure Event to minimize delay to the greatest extent possible. "Force Majeure" does not include Respondent's economic inability to comply with any obligation, the failure of Respondent to make complete and timely application for any required approval or permit, and non-attainment of the goals, standards, and requirements of this Order.

2. Respondent shall notify the Department in writing within five (5) Days of the onset of any Force Majeure Event. Failure to give such notice within such five (5) Day period constitutes a waiver of any claim that a delay is not subject to penalties. Respondent shall be deemed to know of any circumstance which it, any entity controlled by it, or its contractors knew or should have known.

3. Respondent shall have the burden of proving by a preponderance of the evidence that (i) the delay or anticipated delay has been or will be caused by a Force Majeure Event; (ii) the duration of the delay or the extension sought is warranted under the circumstances; (iii) best efforts were exercised to avoid and mitigate the effects of the delay; and (iv) Respondent complied with the requirements of Subparagraph IV.B.2 regarding timely notification.

4. If the Department agrees

that the delay or anticipated delay is attributable to a Force Majeure Event, the time for performance of the obligations that are affected by the Force Majeure Event shall be extended for a period of time equivalent to the time lost because of the Force majeure event, in accordance with 375-1.5(4).

5. If the Department rejects Respondent's assertion that an event provides a defense to non-compliance with this Order pursuant to Subparagraph IV.B, Respondent shall be in violation of this Order unless it invokes dispute resolution pursuant to Paragraph XV and Respondent's position prevails.

### V. Entry upon Site

Α. Respondent hereby consents, upon reasonable notice under the circumstances presented, to entry upon the Site (or areas in the vicinity of the Site which may be under the control of Respondent) by any duly designated officer or employee of the Department or any State agency having jurisdiction with respect to matters addressed pursuant to this Order, and by any agent, consultant, contractor, or other person so authorized by the Commissioner, all of whom shall abide by the health and safety rules in effect for the Site, for inspecting, sampling, copying records related to the contamination at the Site, testing, and any other activities necessary to ensure. Respondent's compliance with this Order. Upon request, Respondent shall (i) provide the Department with suitable work space at the Site, including access to a telephone, to the extent available,

and (ii) permit the Department full access to all non-privileged records relating to matters addressed by this Order. Raw data is not considered privileged and that portion of any privileged document containing raw data must be provided to the Department. In the event Respondent is unable to obtain any authorization from third-party property owners necessary to perform its obligations under this Order, the Department may, consistent with its legal authority, assist in obtaining such authorizations.

B. The Department shall have the right to take its own samples and scientific measurements and the Department and Respondent shall each have the right to obtain split samples, duplicate samples, or both, of all substances and materials sampled. The Department shall make the results of any such sampling and scientific measurements available to Respondent.

### VI. Payment of State Costs

A. Within forty-five (45) days after receipt of an itemized invoice from the Department, Respondent shall pay to the Department a sum of money which shall represent reimbursement for State Costs as provided by 6 NYCRR 375-1.5 (b)(3)(i). Failure to timely pay any invoice will be subject to late payment charge and interest at a rate of 9% from the date the payment is due until the date the payment is made.

B. Costs shall be documented as provided by 6 NYCRR 375-1.5(b)(3). The Department shall not be required to provide any other documentation of

costs, provided however, that the Department's records shall be available consistent with, and in accordance with, Article 6 of the Public Officers Law.

C. Each such payment shall be made payable to the New York State Department of Environmental Conservation and shall be sent to:

Director, Bureau of Program Management Division of Environmental Remediation New York State Department of Environmental Conservation 625 Broadway Albany, New York 12233-7012

D. The Department shall provide written notification to the Respondent of any change in the foregoing addresses.

E. If Respondent objects to any invoiced costs under this Order, the provisions of 6 NYCRR 375-1.5 (b)(3)(v) and (vi) shall apply. Objections shall be sent to the Department as provided under subparagraph VI.C above.

F. In the event of non-payment of any invoice within the 45 days provided herein, the Department may seek enforcement of this provision pursuant to Paragraph IV or the Department may commence an enforcement action for non-compliance with ECL '27-1423 and ECL 71-4003.

# VII. Release and Covenant Not to Sue

Upon the Department's issuance of a Certificate of Completion as provided at 6 NYCRR 375-1.9 and 375-2.9,

Respondent shall obtain the benefits conferred by such provisions, subject to the terms and conditions described therein.

### VIII. Reservation of Rights

A. Except as provided at 6 NYCRR 375-1.9 and 375-2.9, nothing contained in this Order shall be construed as barring, diminishing, adjudicating, or in any way affecting any of the Department's rights or authorities, including, but not limited to, the right to require performance of further investigations and/or response action(s), to recover natural resource damages, and/or to exercise any summary abatement powers with respect to any person, including Respondent.

Β. Except as otherwise provided in this Order, Respondent specifically reserves all rights and defenses under applicable law respecting any Departmental assertion of remedial liability and/or natural resource damages against Respondent, and further reserves all rights respecting the enforcement of this Order, including the rights to notice, to be heard, to appeal, and to any other due process. The existence of this Order or Respondent's compliance with it shall not be construed as an admission of liability, fault, wrongdoing, or breach of standard of care by Respondent, and shall not give rise to any presumption of law or finding of fact, or create any rights, or grant any cause of action, which shall inure to the benefit of any third party. Further, Respondent reserves such rights as it may have to seek and obtain contribution, indemnification, and/or any

other form of recovery from its insurers and from other potentially responsible parties or their insurers for past or future response and/or cleanup costs or such other costs or damages arising from the contamination at the Site as may be provided by law, including but not limited to rights of contribution under section 113(f)(3)(B) of CERCLA, 42 U.S.C. § 9613(f)(3)(B).

### IX. Indemnification

Respondent shall indemnify and hold the Department, the State of New York, the Trustee of the State's natural resources, and their representatives and employees harmless as provided by 6 NYCRR 375-2.5(a)(3)(i).

### X. <u>Public Notice</u>

A. Within thirty (30) Days after the effective date of this Order, Respondent shall provide notice as required by 6 NYCRR 375-1.5(a). Within sixty (60) Days of such filing, Respondent shall provide the Department with a copy of such instrument certified by the recording officer to be a true and faithful copy.

B. If Respondent proposes to transfer by sale or lease the whole or any part of Respondent's interest in the Site, or becomes aware of such transfer, Respondent shall, not fewer than fortyfive (45) Days before the date of transfer, or within forty-five (45) Days after becoming aware of such conveyance, notify the Department in writing of the identity of the transferee and of the nature and proposed or actual date of the conveyance, and shall notify the transferee in writing, with a copy to the Department, of the applicability of this Order. However, such obligation shall not extend to a conveyance by means of a corporate reorganization or merger or the granting of any rights under any mortgage, deed, trust, assignment, judgment, lien, pledge, security agreement, lease, or any other right accruing to a person not affiliated with Respondent to secure the repayment of money or the performance of a duty or obligation.

### XI. Change of Use

Applicant shall notify the Department at least sixty (60) days in advance of any change of use, as defined in 6 NYCRR 375-2.2(a), which is proposed for the Site, in accordance with the provisions of 6 NYCRR 375-1.11(d). In the event the Department determines that the proposed change of use is prohibited, the Department shall notify Applicant of such determination within forty-five (45) days of receipt of such notice.

### XII. <u>Environmental Easement</u>

A. If a Record of Decision for the Site relies upon one or more institutional and/or engineering controls, Respondent (or the owner of the Site) shall submit to the Department for approval an Environmental Easement to run with the land in favor of the State which complies with the requirements of ECL Article 71, Title 36, and 6 NYCRR 375-1.8(h)(2). Upon acceptance of the Environmental Easement by the State, Respondent shall comply with the requirements of 6 NYCRR 375-1.8(h)(2). B. If the ROD provides for no action other than implementation of one or more institutional controls, Respondent shall cause an environmental easement to be recorded under the provisions of Subparagraph XII.A.

C. If Respondent does not cause such environmental easement to be recorded in accordance with 6 NYCRR 375-1.8(h)(2), Respondent will not be entitled to the benefits conferred by 6 NYCRR 375-1.9 and 375-2.9 and the Department may file an Environmental Notice on the site.

### XIII. Progress Reports

Respondent shall submit a written progress report of its actions under this Order to the parties identified in Subparagraph IV.A.1 of the Order by the 10th day of each month commencing with the month subsequent to the approval of the first Work Plan and ending with the Termination date as set forth in Paragraph XIV, unless a different frequency is set forth in a Work Plan. Such reports shall, at a minimum, include: all actions relative to the Site during the previous reporting period and those anticipated for the next reporting period; all approved activity modifications (changes of work scope and/or schedule); all results of sampling and tests and all other data received or generated by or on behalf of Respondent in connection with this Site, whether under this Order or otherwise, in the previous reporting period, including quality assurance/quality control information; information regarding percentage of completion;

unresolved delays encountered or anticipated that may affect the future schedule and efforts made to mitigate such delays; and information regarding activities undertaken in support of the Citizen Participation Plan during the previous reporting period and those anticipated for the next reporting period.

#### XIV. Termination of Order

A. This Order will terminate upon the earlier of the following events:

1. Respondent's election in accordance with Paragraph III.E.2 not to implement the remedial activities required pursuant to the ROD. In the event of termination in accordance with this Subparagraph, this Order shall terminate effective the 5th Day after the Department's receipt of the written notification, provided, however, that if there are one or more Work Plan(s) for which a final report has not been approved at the time of Respondent's notification of its election not to implement the remedial activities in accordance with the ROD, Respondent shall complete the activities required by such previously approved Work Plan(s) consistent with the schedules contained therein. Thereafter, this Order shall terminate effective the 5th Day after the Department's approval of the final report for all previously approved Work Plans; or

2. The Department's written determination that Respondent has completed all phases of the Remedial Program (including Site Management), in which event the termination shall be effective on the 5th Day after the date of the Department's letter stating that all phases of the remedial program have been completed.

B. Notwithstanding the foregoing, the provisions contained in Paragraphs VI and IX shall survive the termination of this Order and any violation of such surviving Paragraphs shall be a violation of this Order, the ECL, and 6 NYCRR 375-2.11(a)(4), subjecting Respondent to penalties as provided under Paragraph IV so long as such obligations accrued on or prior to the Termination Date.

C. If the Order is terminated pursuant to Subparagraph XIV.A.1. neither this Order nor its termination shall affect any liability of Respondent for remediation of the Site and/or for payment of State Costs, including implementation of removal and remedial actions, interest, enforcement, and any and all other response costs as defined under CERCLA, nor shall it affect any defenses to such liability that may be asserted by Respondent. Respondent shall also ensure that it does not leave the Site in a condition, from the perspective of human health and environmental protection, worse than that which existed before any activities under this Order were commenced. Further, the Department's efforts in obtaining and overseeing compliance with this Order shall constitute reasonable efforts under law to obtain a voluntary commitment from Respondent for any further activities to be undertaken as part of a Remedial Program for the Site.

XV. Dispute Resolution

A. In the event disputes arise under this Order, Respondent may, within fifteen (15) Days after Respondent knew or should have known of the facts which are the basis of the dispute, initiate dispute resolution in accordance with the provisions of 6 NYCRR 375-1.5(b)(2).

B. All cost incurred by the Department associated with dispute resolution are State costs subject to reimbursement pursuant to this Order.

C. Nothing contained in this Order shall be construed to authorize Respondent to invoke dispute resolution with respect to the remedy selected by the Department in the ROD or any element of such remedy, nor to impair any right of Respondent to seek judicial review of the Department's selection of any remedy.

### XVI. Miscellaneous

A. Respondent agrees to comply with and be bound by the provisions of 6 NYCRR Subparts 375-1 and 375-2; the provisions of such Subparts that are referenced herein are referenced for clarity and convenience only and the failure of this Order to specifically reference any particular regulatory provision is not intended to imply that such provision is not applicable to activities performed under this Order.

B. The Department may exempt Respondent from the requirement to obtain any state or local permit or other authorization for any activity conducted pursuant to this Order in accordance with 6 NYCRR 375-1.12(b), (c), and (d).

C. 1. Respondent shall use best efforts to obtain all Site access, permits, easements, approvals, institutional controls, and/or authorizations necessary to perform Respondent's obligations under this Order, including all Department-approved Work Plans and the schedules contained therein. If, despite Respondent's best efforts, any access, permits, easements, approvals, institutional controls, or authorizations cannot be obtained, Respondent shall promptly notify the Department and include a summary of the steps taken. The Department may, as it deems appropriate and within its authority, assist Respondent in obtaining same.

2. If an interest in property is needed to implement an institutional control required by a Work Plan and such interest cannot be obtained, the Department may require Respondent to modify the Work Plan pursuant to 6 NYCRR 375-1.6(d)(3) to reflect changes necessitated by Respondent's inability to obtain such interest.

D. The paragraph headings set forth in this Order are included for convenience of reference only and shall be disregarded in the construction and interpretation of any provisions of this Order.

E. 1. The terms of this Order shall constitute the complete and entire agreement between the Department and Respondent concerning the implementation of the activities required by this Order. No term, condition, understanding, or agreement purporting

to modify or vary any term of this Order shall be binding unless made in writing and subscribed by the party to be bound. No informal advice, guidance, suggestion, or comment by the Department shall be construed as relieving Respondent of Respondent's obligation to obtain such formal approvals as may be required by this Order. In the event of a conflict between the terms of this Order and any Work Plan submitted pursuant to this Order, the terms of this Order shall control over the terms of the Work Plan(s). Respondent consents to and agrees not to contest the authority and jurisdiction of the Department to enterinto or enforce this Order.

2. i. Except as set forth herein, if Respondent desires that any provision of this Order be changed, Respondent shall make timely written application to the Commissioner with copies to the parties listed in Subparagraph IV.A.1.

ii. If Respondent seeks to modify an approved Work Plan, a written request shall be made to the Department's project manager, with copies to the parties listed in Subparagraph IV.A.1.

iii. Requests for a change to a time frame set forth in this Order shall be made in writing to the Department's project attorney and project manager; such requests shall not be unreasonably denied and a written response to such requests shall be sent to Respondent promptly.

F. 1. If there are multiple parties

signing this Order, the term "Respondent" shall be read in the plural, the obligations of each such party under this Order are joint and several, and the insolvency of or failure by any Respondent to implement any obligations under this Order shall not affect the obligations of the remaining Respondent(s) under this Order.

2. If Respondent is a partnership, the obligations of all general partners (including limited partners who act as general partners) under this Order are joint and several and the insolvency or failure of any general partner to implement any obligations under this Order shall not affect the obligations of the remaining partner(s) under this Order.

З. Notwithstanding the foregoing Subparagraphs XVI.F.1 and 2, if multiple parties sign this Order as Respondents but not all of the signing parties elect to implement a Work Plan. all Respondents are jointly and severally liable for each and every obligation under this Order through the completion of activities in such Work Plan that all such parties consented to; thereafter, only those Respondents electing to perform additional work shall be jointly. and severally liable under this Order for the obligations and activities under such additional Work Plan(s). The parties electing not to implement the additional Work Plan(s) shall have no obligations under this Order relative to the activities set forth in such Work Plan(s). Further, only those Respondents electing to implement such additional Work Plan(s) shall be eligible to receive the release and covenant not to sue referenced in

Paragraph VII.

G. Respondent shall be entitled to receive contribution protection and/or to seek contribution to the extent authorized by ECL 27-1421(6) and 6 NYCRR 375-1.5(b)(5).

Η. Any time limitations set forth in Section 113(g)(1) of CERCLA, as amended, 42 U.S.C. § 9613(g)(1), Section 1012(h)(2) of the Oil Pollution Act, as amended, 33 U.S.C. § 2712(h)(2), the Federal Water Pollution Control Act, the New York Navigation Law, the New York Environmental Conservation Law, or any other federal or state statute or regulation with respect to potential claims for natural resource damages against Respondent or any other time limitations for the filing of potential natural resource damages claims against Respondent under any other applicable state or federal law are tolled in their entirety from the effective date of this Order until termination of this Order.

I. Unless otherwise expressly provided herein, terms used in this Order which are defined in ECL Article 27 or in regulations promulgated thereunder shall have the meaning assigned to them under said statute or regulations.

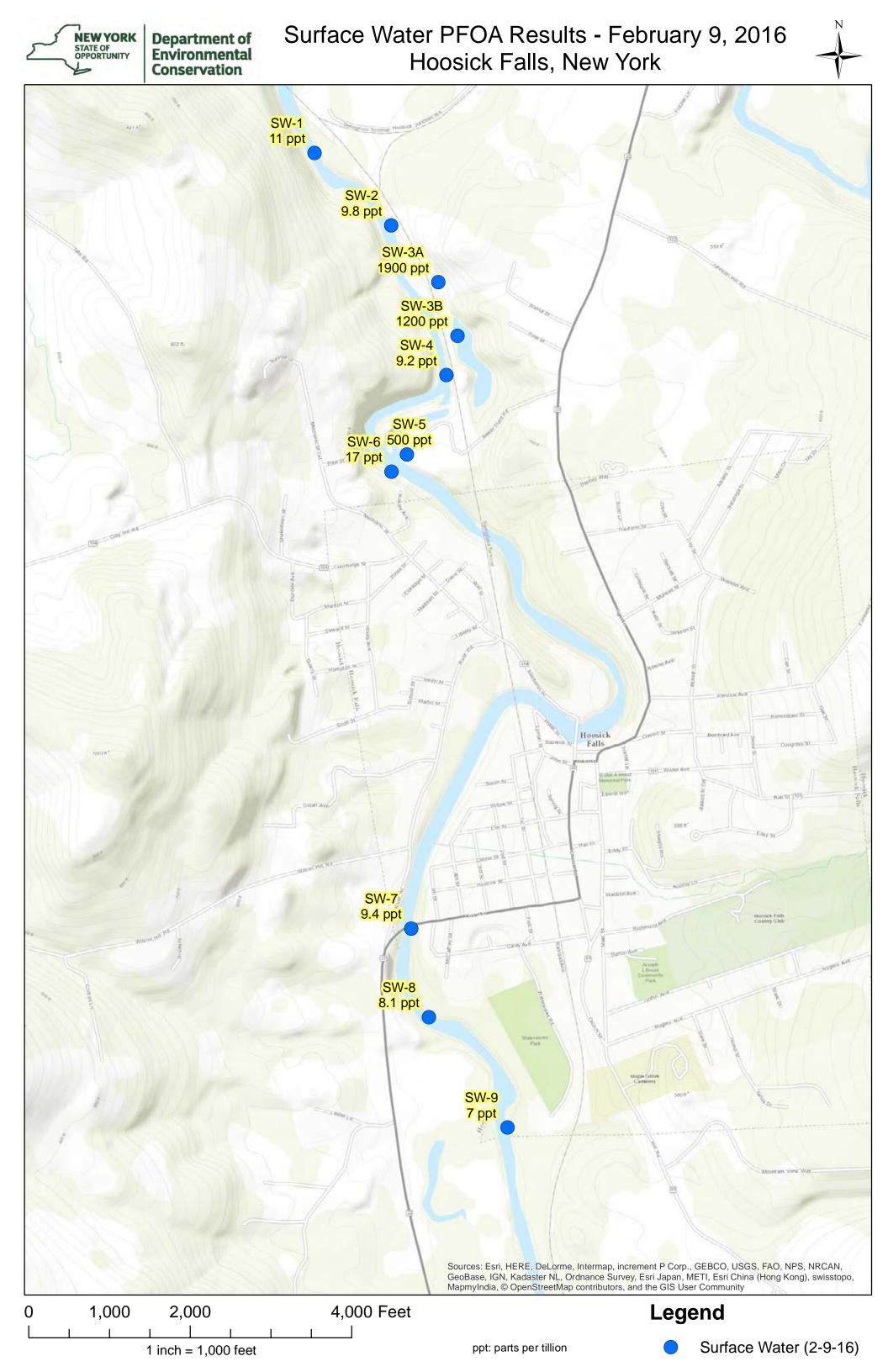
J. Respondent's obligations under this Order represent payment for or reimbursement of response costs, and shall not be deemed to constitute any type of fine or penalty.

K. Respondent and Respondent's successors and assigns shall be bound

by this Order. Any change in ownership or corporate status of Respondent shall in no way alter Respondent's responsibilities under this Order.

L. This Order may be executed for

the convenience of the parties hereto, individually or in combination, in one or more counterparts, each of which shall be deemed to have the status of an executed original and all of which shall together constitute one and the same.



### OFFICE OF GENERAL COUNSEL

New York State Department of Environmental Conservation 625 Broadway, 14th Floor, Albany, New York 12233-1500 Phone: (518) 402-9185 · Fax: (518) 402-9018 www.dec.ny.gov

### Certified Mail, Return Receipt Requested

February 11, 2016

Mr. Edward J. Canning Global Environmental Health and Safety (EHS) Manager Saint-Gobain Performance Plastics Corporation 14 McCaffrey Street Hoosick Falls, New York 12090

Mr. D. Evan Van Hook Corporate Vice President **HSEPS** Honeywell International, Inc. 115 Tabor Road Morris Plains, NJ 07950

#### Re: Demand related to Hoosick Falls Perfluorooctanoic Acid (PFOA) contamination

Involves various properties including the Saint-Gobain McCaffrey Street Site, No. 442046; the Oak Materials Potential Site (P-Site) on River Road. No. 442008; and several other areas of potential PFOA contamination associated with historic operations of various companies, including Former Dodge Industries (See Exhibit A for a map of these areas)

### Dear Mr. Canning and Mr. Van Hook:

The New York State Department of Environmental Conservation (the "Department") has documented a release of "hazardous substances" as defined in the New York State Environmental Conservation Law (the "ECL") at or near various properties in Hoosick Falls, New York, including the above-identified Class 2 McCaffrey Street Site on the Registry of Inactive Hazardous Waste Disposal Sites (the "Registry"), the above-identified Oak Materials P-Site, and the potential presence of PFOA and other contamination at or from various former industrial facilities in the Village of Hoosick Falls and the Town of Hoosick, New York, which are depicted on a map of the areas attached as Exhibit A (hereafter referred to as "the Properties").

Both Saint-Gobain Performance Plastics Corporation (Saint-Gobain) and Honeywell International, Inc. (Honeywell), or their predecessors, have been identified as the owner, past owner, possible arranger, generator, transporter, supplier, operator, past operator, and/or successor thereto with respect to various industrial facilities at the Properties. As such, the Department has determined that you are a party potentially responsible for PFOA contamination at one or more of the Properties. One or more of the Properties appear to be the source of PFOA contamination in the Village of Hoosick



Environmental Conservation

Falls public water supply and the source of contamination at various private drinking water supplies in the Town of Hoosick. Your responsibility for this contamination is described in more detail below.

The identification of Saint-Gobain and Honeywell as "potentially responsible parties" for the PFOA contamination at and from the Properties does not preclude the identification of other parties who are potentially responsible, including additional successors and assigns to Former Dodge Industries, its divisions, or other industrial facilities that used PFOA in the Village of Hoosick Falls and the Town of Hoosick.

This letter serves as a demand that Saint-Gobain and Honeywell enter into an enforceable Consent Order to characterize and investigate the extent of the contamination, provide for interim remedial measures to protect public health and drinking water supplies, analyze the alternatives for providing clean and safe drinking water, and ultimately design and implement a comprehensive cleanup and remediation of contamination at and from the Properties.

#### Saint-Gobain

Saint-Gobain is the current owner and past owner/operator of the McCaffrey Street Site, where levels of PFOA as high as 18,000 parts per trillion (ppt) have been discovered in on-site groundwater. Saint-Gobain also is the owner/operator of the Liberty Street property depicted in Exhibit A. Operations at these properties may have resulted in releases of PFOA into the surrounding environment, as samples in the Village Water Supply, which is proximate to and downgradient of the McCaffrey Street Site, show elevated levels of PFOA.

This letter additionally serves as a demand for any and all information and documents in the possession of Saint-Gobain regarding the McCaffrey Street Site, the Liberty Street property, any other of the Properties depicted on Exhibit A and off-site contamination proximate to the Properties. The scope of the demand for information is set out in further detail in Exhibit B. Furthermore, the Department demands that Saint-Gobain send to the Department any and all information it has provided or will provide to any local, state or federal agency, including the Environmental Protection Agency in response to the agency's Section 104(e) of CERCLA demand sent on December 17, 2015. To the extent that Saint-Gobain's response to the December 17th letter is duplicative of information requested in Exhibit B, Saint-Gobain may reference the information already provided.

#### Honeywell

Honeywell's predecessor, Allied Signal Corp., previously operated industrial facilities at the Oak Materials P-site which is suspected to have used PFOA in their manufacturing process. Private water well samples taken near this site exhibit concentrations of PFOA up to 412 ppt. Additionally, indications are that Honeywell's predecessors may be affiliated with other industrial facilities identified in Exhibit A, including the Mechanic Street Properties.

This letter additionally serves as a demand for any and all information and documents in the possession of Honeywell regarding the Oak Materials P-site, the Mechanic Street properties, and any other of the Properties depicted on Exhibit A. The scope of the demand for information is set out in further detail in Exhibit B.

The Department and the New York State Department of Health have already spent public funds to investigate and respond to the contamination at and from the properties pursuant to ECL Article 27, Titles 13 and 71, and the New York State Finance Law §97-b (the "SFL"). Specifically, while Saint-Gobain has provided bottled water to residents and has paid for treatment systems on the village water supply, the Department and the Department of Health have already paid for the testing of multiple

private water supplies and will be paying for the installation of point of entry treatment (POET) systems on those private water supply wells.

Be advised that responsible parties are liable for the reimbursement of funds expended by the State of New York (the "State") in taking response actions at sites where hazardous substances and/or wastes have been released, including investigative, planning, removal and remedial work.

Accordingly, in furtherance of ECL and the SFL, the Department hereby demands that you implement and finance an investigation and remedial program including the ultimate remedy selected at the Properties. The agreement to undertake and finance a remedial program for the Properties must be memorialized in an administrative consent order (a "Consent Order"). The Consent Order will also provide for the reimbursement of costs the state has already incurred in responding to the contamination to Hoosick Falls' drinking water supply, and for future costs related to remediating both public and private water supplies.

Please contact me as soon as possible to discuss entering into a Consent Order or Orders that would cover the characterization, interim remedial measures to protect public health, investigation, and necessary remediation of contamination at and from the Properties.

In the event you are unwilling to enter into a Consent Order, please be further advised the Department shall use best efforts to begin a remedial program to perform the investigation and remediation of contamination at and from the Properties. If a Consent Order is not agreed to, the State may use funds from the Hazardous Waste Remedial Fund established pursuant to the SFL, and in accordance with the ECL and the rules and regulations promulgated pursuant thereto, to undertake the investigation and/or remediation of such contamination. Alternatively, in the event you are unwilling to enter into a Consent Order, in accordance with the ECL, and other applicable provisions of state and/or federal law, the State can bring administrative enforcement or civil litigation to compel injunctive relief and reimbursement of the State's response costs. The State's costs incurred relative to such contamination, as well as any past costs and interest, will be recoverable by the State from the responsible parties as provided by the ECL, the SFL, and any other applicable provision of state and/or federal law.

Be further advised that ECL Article 27 §1309(3), 27-1309(4) and 27-1313(8) authorize DEC or its authorized agents to enter upon any site, areas near such site, or areas on which it has reason to believe that contaminants were disposed or discharged for purposes of inspection, to conduct sampling and testing, implementation of a remedial program, long-term site management and temporary occupancy. This letter notifies you of DEC's intent to exercise its right, and the right of its authorized agents, to access the above-referenced properties, and any areas near such properties, or areas, pursuant to the cited statutory authority. This is not a notice that DEC intends to acquire any of the Properties nor is it an offer to acquire it.

The Department must be provided all of the information in the companies' possession regarding the use, transport and disposal of PFOA from the Properties in order to protect the public health and the environment and provide the people of Hoosick Falls and Hoosick the information they deserve. Furthermore, the Department needs enforceable commitments from the companies as soon as possible, in order to ensure a comprehensive and timely clean up the contamination that protects the public health of Hoosick Falls and Hoosick residents.

Nothing contained herein constitutes a waiver by the Department and/or the State of New York of any rights held pursuant to any applicable state and/or federal law or a release for any party from any obligations accrued pursuant to those same laws.

Please contact me at (518) 402-9401 if you have any questions or concerns.

Sincerely,

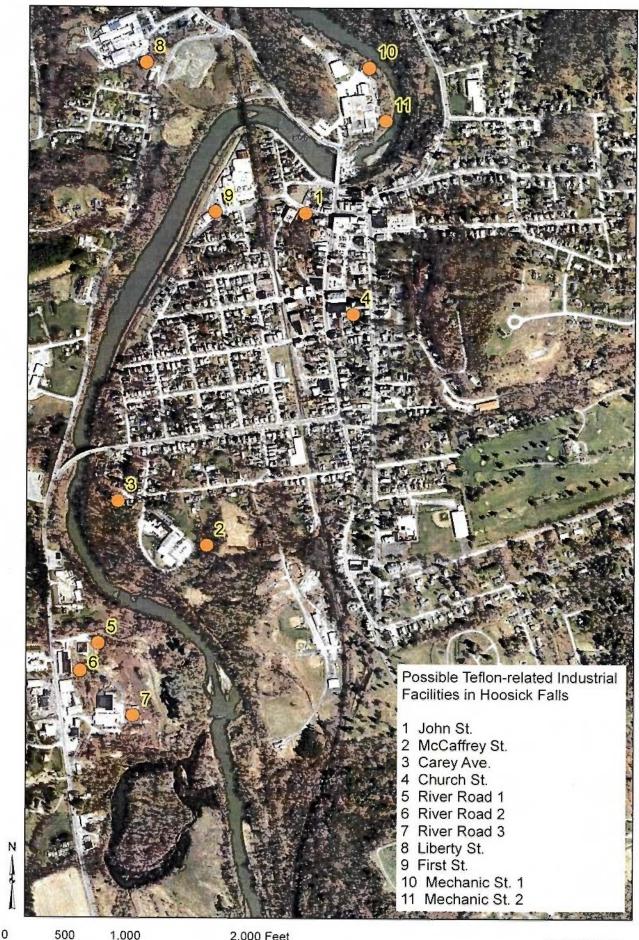
Thomas Berkman Deputy Commissioner and General Counsel

cc: Christopher R. Gibson, Esq., Archer & Greiner, P.C. (attorney for Saint-Gobain) Dale Desnoyer, Esq., Allen & Desnoyer LLP (attorney for Honeywell) Thomas Byrne, Esq., Honeywell

## EXHIBIT A

1

Hoosick Falls, NY



1,000 500 2,000 Feet 

1 inch = 500 feet

### EXHIBIT B

Pursuant to Article 27, Title 13 of the Environmental Conservation Law (ECL), specifically ECL §§ 27-1307 and 1309, Saint-Gobain and Honeywell are hereby requested to produce any and all information to the New York State Department of Environmental Conservation (Department) with respect to the Properties listed on Exhibit A, including the Saint-Gobain McCaffrey Street Inactive Hazardous Waste Disposal Site, and the Oak Materials P-Site.

### DEFINITIONS

For the purpose of complying with this demand for information:

1. a) The term "Honeywell" means Honeywell International Inc. and all parent and subsidiary corporations or companies; all predecessors and successors in interest; all employees, officers, agents, representatives, consultants, and independent contractors; and all persons or entities in financial, operational or managerial control of them, and including that meaning attributed to the term "person" in ECL § 27-1301(4).

b) The term "Saint-Gobain" means Saint-Gobain Corp. and all parent and subsidiary corporations or companies; all predecessors and successors in interest; all employees, officers, agents, representatives, consultants, and independent contractors; and all persons or entities in financial, operational or managerial control of them, and including that meaning attributed to the term "person" in ECL § 27-1301(4).

c) The term "Companies" shall refer to both Honeywell and Saint-Gobain, and each company shall independently respond to each Demand below.

2. Employees mean past or present employees of Honeywell, Saint-Gobain, or the Companies.

3. The word "document" means the original or true copy of any report, note, letter, correspondence (including letters received and copies of letters sent), e-mail, memoranda, ledgers, studies, logs, maps, photographs, sketches, plans, charts, data compilations, circulars, worksheets, calculations, minutes, test results, laboratory notes or memoranda, analyses or other transcriptions of information, whether written, typed, printed, recorded on tape, electronic, CD or other disc, microfilm, computer hard drive, computer server, computer software, or other device. The term document also includes documents in draft or preliminary version and all documents in final form. Documents include copies where originals are no longer in your custody and control or where copies have marks or notations not found in the original.

4. The term "hazardous substance" has that meaning ascribed to it in ECL § 37-0103.

5. The term "generation" has that meaning ascribed to it in ECL § 27-0901(4).

6. The term "transport" has that meaning ascribed to it in ECL § 27-0901(9).

7. The term "disposal" has that meaning ascribed to it in ECL § 27-1301(6).

8. A document "relates to" a subject if it refers to, discusses, describes, evaluates, summarizes, reports on, inquires about, or otherwise pertains to the subject.

9. The time periods referred to in this demand shall be from 1956-present.

### INSTRUCTIONS

1. Saint-Gobain and Honeywell shall produce all requested documents in the possession of one of the Companies or otherwise subject to the Company's control and custody.

2. Saint-Gobain and Honeywell shall clearly indicate, in reference to each and every document produced, which documents are provided in response to which numbered demands, below.

3. Documents shall be arranged in the same order as the numbered Demands to which they respond.

4. Saint-Gobain and Honeywell shall index and particularly describe those documents that are not produced on the basis of any privilege and those documents produced that are claimed to be confidential, proprietary information.

5. Each document and all information and evidence requested herein shall be preserved and otherwise retained until such time as it is required to be produced under the terms of this demand or pursuant to a subpoena or an order of a court of competent jurisdiction. No documents, information or evidence requested herein or related in any way to the persons and entities named herein shall be destroyed, conveyed or otherwise made unavailable for production.

6. Pursuant to ECL § 27-1307(2), in the event the person furnishing such information cannot fully comply with the request for information, such person shall set forth his efforts to comply with such request.

7. Pursuant to ECL § 27-1307(3), any information submitted to the department shall be considered a "written instrument" as defined in subdivision three of section 175.00 of the penal law.

### INFORMATION TO BE PRODUCED

- A description of the Companies' affiliation to facilities associated with the Properties identified on Exhibit A including the manner in which the Companies owned and operated each Property. This should include all deeds, abstracts of title, and real estate transfer documents related to each of the Properties.
- Identify each facility identified in Exhibit A where PFOA, its constituents or any material containing PFOA was stored, used, processed, manufactured, managed, released or otherwise present (hereinafter collectively referred to as "handled") and state the time period during which each was handled at each such facility.
- If waste at a facility including PFOA, its constituents or any material containing PFOA was collected in drums, tanks, settling pits or other units, please provide details regarding these units, including their location, periods of use, whether there were releases from these units, and how such releases were managed and/or remediated.
- 4. With respect to each facility identified on Exhibit A, provide a map marked with the location of any and all areas where wastes of any kind were stored long-term, including disposal areas, and state when each such disposal location was used for this purpose, and identify indicate whether the disposal area has a liner, groundwater monitoring or other protective safeguards. Please provide any groundwater monitoring data and analytical reports associated with the disposal areas.
- 5. All documents, including manifests, relating to the transportation and disposal of hazardous substances, including PFOA and/or other hazardous wastes to and from the facilities identified on Exhibit A.
- The names of all employees who were involved with and/or responsible for the treatment, storage and disposal of waste at the facilities identified on Exhibit A.
- All documents, including drawings, describing the location or condition of sewers on the Properties, and any occurrences of disposal of liquids containing PFOA in such sewers.
- 8. Provide a map which shows all monitoring wells installed at or near each of the facilities identified on Exhibit A. In addition, state the purpose for which each well was or is being used and, to the extent not already provided in response to the above questions, provide the analytical results obtained from all monitoring conducted at each of the wells.
- 9. Describe all leaks, spills, or other releases of a hazardous substance or pollutant or contaminant (including but not limited to PFOA) at or from each of the facilities. Your response should include but not be limited to the following information as to each such occurrence:
  - a. The date of the occurrence;
  - b. The specific location of the occurrence (indicate on a map);
  - c. The quantity of material leaked, spilled or released;
  - d. Steps taken to remediate or stop the release;

e. The specific hazardous substance, pollutant or contaminant that was involved, including the nature and composition of the material, and the physical state (solid, liquid, etc.) of such material; and

f. A copy of all documentation relating to the release.

- 10. Describe the corporate or legal relationship between the Companies and Saint-Gobain Corporation; the Saint-Gobain Group; Compagnie de Saint-Gobain SA; Fluorglas; AlliedSignal Inc.; AlliedSignal Laminate Systems Inc.; Furon Co.; Oak Materials Group, Inc.; Oak Matsui; Norplex/Oak Inc.; Norplex Oak Inc.; Dodge Industries; Oak Industries; and any other affiliated corporate entity related to the Companies' operations in Hoosick Falls. In addition, please provide a chronology showing the acquisitions and/or mergers involving these companies.
- 11. Please state the name, title and address of each individual who assisted or was consulted in the preparation of your response to this Demand. In addition, state whether this person has personal knowledge of the information in the answers provided.

### APPENDIX E

RÉSUMÉS OF ENVIRONMENTAL PROFESSIONALS





### Education

C.S.S. Graduate Studies Administration and Management, Harvard University, Boston, Massachusetts, 1984

M.S. Environmental Engineering, Tufts University, Medford, Massachusetts, 1979

B.S. Biology, Boston University, Boston, Massachusetts, 1976

### Certifications

Massachusetts Licensed Site Professional

OSHA 40-Hour HAZWOPER per 29 CFR 1910.120

OSHA 8-Hour Refresher

OSHA 10-Hour Construction Safety per CFR 1926

### Golder Associates Inc. – Westborough

### **Employment History**

Resumé

### Golder Associates Inc. – Westborough, Massachusetts Senior Consultant (2007 to Present)

Responsible for management and technical direction for industrial and commercial environmental assessment, remediation, treatment, and construction projects. Responsibilities include providing Licensed Site Professional oversight of sites undergoing assessment and remediation under the Massachusetts Contingency Plan. Mr. Lilley has managed indoor air sampling and assessment projects in commercial and industrial settings. Mr. Lilley specializes in development of cost effective closure strategies for impaired properties which utilize a combination of remediation, risk assessment and institutional controls. Technical expertise includes air permitting, multimedia compliance and auditing, construction management, assessment and evaluation of Brownfield properties throughout the northeast.

### EA Engineering, Science, and Technology, Inc. – Southborough, Massachusetts

Client Manager/Senior Engineer (2004 to 2007)

Responsible for commercial clients throughout the New England Region. Provided property acquisition strategies and appraisal of environmental liabilities for major New England clients. Provided LSP services and multimedia environmental compliance services including RCRA compliance, SPCC Plans, NPDES compliance and air permitting services. Provided LSP services in Massachusetts to develop risk based closure strategies on sites involving petroleum contamination in drinking water aquifers, chromium contamination in sediments, indoor air, PCBs and chlorinated solvents in groundwater. Supervised risk characterization studies for lead in soil that examined exposures to residential and human health receptors using MassDEP guidelines and the USEPA lead uptake model.

### Vanasse, Hangen, Bruslin, Inc. – Watertown, Massachusetts

Senior Project Manager (1999 to 2004)

Responsible for major retail development accounts. Managed environmental engineering teams developing contaminated properties. Project manager for property due diligence assessment at over 30 properties in New England and Florida. Assisted clients in Brownsfield Covenant Not to Sue Applications, review of environmental insurance, property due diligence and negotiation of environmental portions of purchase and sale agreements. Performed LSP responsibilities on complex releases involving ecological risk assessment, indoor air and design of containment/remediation measures. Project manager on interior building assessments and demolition involving lead paint, asbestos and chemical surface decontamination issues.





### ABB Environmental Services, Inc. – Wakefield, Massachusetts

Massachusetts Commercial Team Leader (1996 to 1999)

Team leader and LSP for private sector clients in New England. Disciplines included LSP services, compliance and auditing services. Managed major cleanup response actions for a fortune 100 company for redevelopment of a 20 acre commercial site on a landfill that involved remediation of hot spots, vapor barrier and cap design. Managed multimedia environmental compliance auditing teams.

### Handex of New England – Marlboro, Massachusetts

Regional Manager (1996 to 1995)

Managed a seventy person engineering and construction division. Principal market serviced included retail petroleum market. Services provided included assessments, design and installation of cleanup technologies. Responsibilities included preparation of business plans and marketing materials, resolution of staff disputes and negotiation of contracts. Technical responsibilities included LSP services and evaluation of the effectiveness of in-situ remediation technologies, as well as preparation and standardization of standard operating procedures.

### ENSR Consulting and Engineering – Acton, Massachusetts

Project Manager and Department Manager (1988 to 1995)

Managed team of engineers providing conceptual and detailed remedial designs involving; caps, in situ cleanup technologies and development of Bid Specifications for Federal Superfund Projects. Retained as PRP technical lead at several Superfund Sites. Managed due diligence projects involving large manufacturing and property acquisitions. Audit team leader for multimedia compliance audits at large manufacturing facilities in New England. Designed multimedia auditing protocols. Specialized in air compliance, SPCC Plans and PCB audits. Trained personnel in auditing protocols.

### U.S. Environmental Protection Agency Region 1 – Lexington,

### Massachusetts

Senior Environmental Engineer and Senior On-Scene Coordinator (1980 to 1988)

Responsible for assessment, design and construction oversight of remedial remedies at Federal Superfund Sites in New England. Activities included design of remedial remedies involving mobile incineration, cap design and soil remediation. Supervised emergency response cleanup response actions. Designed and conducted air toxics monitoring programs Superfund Sites.

Compliance testing engineer for stationary sources throughout New England. Recognized by the Regional Administrator for contributions during the coal conversion task force. Duties involved review of compliance and testing plans for conversion of oil fired to coal fired facilities in New England. Oversaw performance tests for continuous emissions monitoring systems and stationary source emissions tests.





### *Massachusetts Department of Environmental Protection – Boston, Massachusetts*

Associate Air Pollution Control Engineer (1976 to 1980)

Responsible for permit review of engineering plans for installation of air pollution control equipment and installation of stationary sources. Reviewed stack test compliance programs. Assisted in the development of health based standards for ambient air pollutants.



#### Education

B.Sc. Chemical Engineering, Clarkson College of Technology, Potsdam, New York, 1983

#### Certifications

Professional Engineer, State of New York, License # 071014-1

Professional Engineer, State of Pennsylvania, License # PE060789

OSHA 1910.120 40-hour Health and Safety Training and Annual 8-hour Refresher Courses

American Academy of Environmental Engineers: Board Certified Environmental Engineer, certified in Water Supply/Wastewater

Construction Documents Technologist

> 89 LaSalle Ave Buffalo, NY

### Golder Associates Inc. – Buffalo

#### Associate and Senior Consultant

Mr. Martin has more than 35 years of experience in environmental engineering and process engineering working primarily in the industrial and manufacturing sector on a wide range of environmental compliance, energy and remediation projects. His primary practice areas at Golder have been in the areas of hazardous waste/brownfields site investigation and clean-up, hazardous waste management, RCRA facility closures, air permitting and compliance, and environmental due diligence.

His responsibilities include the management of investigation and clean-up of brownfields and hazardous waste sites, Resource Conservation and Recovery Act (RCRA) facility permitting, compliance and corrective actions, environmental compliance programs focused on industrial air permitting, stormwatrer management and waste management and Phase I and Phase II environmental site assessments. Additional duties include design and compliance support for chemical and petroleum bulk storage systems.

### Benchmark Environmental Engineering & Science, PLLC – Buffalo,

#### New York

Project Manager/Partner (1998 to 2009)

Malcolm Pirnie, Inc. – Orchard Park, New York Associate, formerly Senior Project Engineer and Project Engineer (1987 to 1998)

### Mesch Engineering, P.C. – Lockport, New York Senior Chemical Process Engineer (1985 to 1987)

RECRA Research, Inc. – Amherst, New York

Project Engineer, formerly Engineer (1983 to 1985)

### **REPRESENTATIVE PROJECT EXPERIENCE**

Managed the investigation and selection of remedial alternatives for an 11 acre parcel that was accepted into the New York State Brownfield Cleanup Program. The initial phase of the project required to preparation and submittal of an extensive Brownfields program application package which was subsequently approved by New York State Department of Environmental Conservation. The proposed redevelopment of the site contemplates construction of an apartment complex for medical student housing and therefore the final remedy for the site must meet residential clean-up standards.

Nulife Glass of NY Dunkirk, New York Prepared an application and all supporting documentation and calculations and secured a Title V permit for a cathode ray tube recycling facility that proposes to employ a proprietary process that falls under the Subpart X NESHAPs rule for secondary lead smelters. The facility is the first of its kind in the United States to be permitted under Subpart X. The permitting process involved close coordination with New York Department of Environmental Conservation to identify applicable requirements and interpret the application of the NESHAPs

### Resumé

rule to the proposed process.

Niagara Transformer Site Cheektowaga, NY	Managed the brownfield application process, investigation and remediation of a 3-acre parcel under the New York State Brownfield Cleanup Program. The site was successfully remediated to address extensive PCB impacts in soils to meet proposed industrial redevelopment criteria. Prepared the Brownfield Program application and coordinated successful approval process, including remedial investigation work plan, interim remedial measures implementation for impacted soil/fill and final engineering report. A final certificate of completion for the project was received from New York State in 2010, qualifying the site for significant tax rebates on the planned construction of a new \$5 million dollar manufacturing facility on the site.
SteelWinds Wind Farm - Bethlehem Steel Site Lackawanna, NY	Managed the brownfield investigation and remediation of a 31-acre parcel on the former Bethlehem Steel Site in Lackawanna, New York that was developed as a 20 MW wind energy farm under the New York State Brownfield Cleanup Program. Prepared Brownfield Program application and coordinated approval process, including remedial investigation work plan and interim remedial measures implementation for impacted soil/fill and groundwater. The site was granted a final certificate of completion that netted the project over \$7 million dollars in tax credits under the New York Brownfield Cleanup Program.
SNPE-VanDeMark Site Lockport, NY	Prepared the detailed design and managed the implementation/construction of a remedial system to address coal tar impacts along the banks of Eighteen Mile Creek in Lockport, New York. The design required implementation of a unique combination of a pressure grout injection into bedrock and installation of an overburden slurry wall cut-off wall to intercept and collect coal tar residuals migrating toward the creek. The design and remedy selection were conducted as part of a corrective measures study performed in accordance with an Order on Consent issued under the RCRA program.
Multiple Phase I ESAs Various States	Managed and prepared multiple Phase I Environmental Site Assessments (ESAs) and supplemental compliance assessments for a variety of commercial and industrial properties across the eastern US. The ESAs have been performed in accordance with the current ASTM standard and US EPA's All Appropriate Inquiry standard.
Confidential Titanium Scrap Processing Facility Frewsburg, New York	Proposed and successfully obtained a new Title V permit for one of the largest chlorinated solvent degreasing operations in New York State. The facility utilizes two trichloroethylene degreasers and is subject to the Subpart T MACT standards which resulted in complex permitting and compliance requirements. Mr. Martin worked with facility owner and equipment manufacture to optimize control features on a new degreasing machine design resulting in the reduction of overall solvent emissions and fully compliant with the T-MACT standard.



golder.com

## EXHIBIT 4

PFOA/PFOS FACILITY IDENTIFICATION SURVEY QUESTIONS (July 13, 2016)



**PFOA/PFOS Facility Identification Survey Questions** 

If possible, please complete the fillable PDF survey available at:

http://www.dec.ny.gov/docs/remediation_hudson_pdf/survey1.pdf

Instructions: Answer all questions with respect to period of current ownership/operation.

In the event information is available regarding prior owners, include it in the responses.

Please return the completed survey (PDF file) via email to <u>derweb@dec.ny.gov</u> by July 15, 2016.

Non-electronic responses must be mailed to the following address:

Ted Bennett, NYSDEC, Division of Environmental Remediation, 625 Broadway (12th Floor), Albany, NY 12233-7012

If you have any questions, contact Ted Bennett at (518) 402-9764 or by email at <u>theodore.bennett@dec.ny.gov</u>

1. Facility Name: Interface Performance Materials

2. Facility Address: 12 Davis Street

City/Town: Hoosick Falls

State: NY

Zip Code: 12090

- 3. Period of Your Facility Ownership: 2011 Present
- 4. Period of Your Facility Operation: 2011 Present
- Identities and contact information of Prior Facility Owners and Operators (to the extent available to current Owner/Operator): Wood F Long Corp 1924 - 1980; Lydall Inc 1980 - 2000;
  - Interface Solutions Inc. (ISI) 2000 2011; ISI/Windpoint
- Is PFOA/PFOS or a PFOA- or PFOS-containing material currently used at the Facility?
   Yes 

   Yes 

   No
- 7. a. Was PFOA/PFOS or a PFOA- or PFOS-containing material formerly used at the Facility? •Yes •No (If the answer is Yes, answer question b.)

**\$** \

b. Identify the person(s) or entity(ies) that formerly used PFOA/PFOS or a PFOA- or PFOS-containing material at the Facility

Interface Solutions, Inc Lydall, Inc.

- 8. Is PFOA/PFOS or a PFOA- or PFOS-containing material currently stored at the Facility? Yes 
  No
- 9. a. Was PFOA/PFOS or a PFOA- or PFOS-containing material formerly stored at the Facility? ()Yes ()No (If the answer is Yes, answer question b.)

b. Identify the person(s) or entity(ies) that formerly stored PFOA/PFOS or a PFOAor PFOS-containing material at the Facility. Interface Solutions, Inc

Lydall, Inc.

- 10. Is PFOA/PFOS or a PFOA- or PFOS-containing material currently manufactured at the Facility?
   Yes 

   No
- 11. a. Was PFOA/PFOS or a PFOA- or PFOS-containing material formerly manufactured at the Facility? Yes No (If the answer is Yes, answer question b.)

b. Identify the person(s) or entity(ies) that formerly manufactured PFOA/PFOS or a PFOA- or PFOS-containing material at the Facility. Interface Solutions, Inc Lydall, Inc.

- 12. Is PFOA/PFOS or a PFOA- or PFOS-containing material currently being disposed of or released at the Facility? (Yes ()No
- 13. a. Was PFOA/PFOS or a PFOA- or PFOS-containing material formerly disposed of at the Facility? Yes ONo (If the answer is Yes, answer question b.)

b. Identify the person(s) or entity(ies) that formerly disposed of or released PFOA/PFOS or a PFOA- or PFOS-containing material at the Facility.

Interface Solutions, Inc

Lydall, Inc.

IF THE ANSWER TO ANY OF THE ABOVE QUESTIONS IS "YES," THE FOLLOWING ADDITIONAL QUESTIONS MUST BE ANSWERED.

14. Provide a brief description of the nature of all operations currently and formerly conducted at the Facility.

We are a manufacturer of water-based fiber composite materials used in industrial markets. A mechanical beater addition process is used to mix and disperse components. A cylinder is used to manufacture the composite materials. There are a number of converting operations that can be utilized to bring the composite material to their final state including calendering, curing, cutting and trademark/coating application. Within the coating process, we apply a proprietary release coating to the surface of some materials in a post-production customization process. In total, approximately 55.8% of our materials are coated.

15. Provide a description of all operations involving the current and/or former use, storage, manufacture, disposal of, and/or release of PFOA, PFOS, and/or PFOA– or PFOS-containing material.

Approximately 6.5% of our materials were coated with what we call R coating. Up until June 2007, this coating was comprised of 84.7% water; 12.8% Fluon AD-1; 1.0% Acrysol ASE and 0.5% Ammonium hydroxide. The Fluon material was sold by AGC Chemicals Americas, Inc. (from DuPont). The Fluon SDS indicates that a composition of 50-62% Polytetrafluoroethylene; 30-50% water; .5 - 5.5% Octylphenoxypolyethoxethanol; <0.2% Ammonium Perfluorooctanoate and <0.5% Ammonium hydroxide.

Approximately 2.1% of our materials were coated with what we call RC-3 coating. Up until June 2007, this coating was comprised of 70% vermiculite and 30% R-coating (formulation above).

The Fluon additive material was supplied in 5-gallon plastic pails (37 lbs/pail). There were nurchased and stored four pails at a time, with a new supply being purchased when peeded

12 e 19 +4 for 12 e 19 + 1 + 1 + 11 + +2

 $\checkmark$  Upon completing the survey you must place an " $\checkmark$ " in this box to certify the following:

**Certification.** I certify that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

Digitally signed by John Clark DN: cn=John Clark, o=Interface Performance Materials, ou=EHS Engineer, email=ijrClark@interfacesolutions.com, c=US Date; 2016.07,13 16:13:26 -04'00'

Name of person who completed and submitted responses to Survey (the legal owner, operator, or their representative authorized to complete and submit Survey)

John Clark EHS Engineer

Name and Official Title

2885 NYS Route 481 Fulton, NY 13069

Address

(315) 592-8131

**Telephone Number** 

jrclark@interfacematerials.com

E-mail Address

07/13/2016

Date Certified or Signed

Clear Form

The Fluon additive material was supplied in 5-gallon plastic pails (37 lbs/pail). There were purchased and stored four pails at a time, with a new supply being purchased when needed, based on usage. Annually, the consumption at the facility would have been approximately 32 pails total. the solids content of Fluon was approximately 60%. At a full 0.2% Ammonium Perfluorooctanoate concentration, the annual usage of the material would have been 2.37 pounds at the facility.

To the best of out knowledge, no other materials containing PFOA/S have been used at this facility.

Materials
Materials