



**Department of
Environmental
Conservation**

State Superfund Program
Citizen Participation Plan
for
Saint-Gobain McCaffrey Street Site

August 2016

Site ID No. 442046
14 McCaffrey Street
Village of Hoosick Falls
Rensselaer County, New York

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Note: The information presented in this Citizen Participation Plan was current as of the date of its approval by the New York State Department of Environmental Conservation. Portions of this Citizen Participation Plan may be revised during the site's investigation and cleanup process.

Potentially Responsible Party: **Saint-Gobain Performance Plastics**
Site Name: **McCaffrey Street Site ("Site")**
Site Address: **14 McCaffrey Street, Village of Hoosick Falls**
Site County: **Rensselaer County**
Site Number: **442046**

1. What is New York's State Superfund Program?

New York's State Superfund Program (SSF) identifies and characterizes suspected inactive hazardous waste disposal sites. Sites that pose a significant threat to public health or the environment, such as the site identified above, undergo a process of investigation, evaluation, cleanup, and monitoring.

The New York State Department of Environmental Conservation (NYSDEC) administers the SSF Program with assistance and input from the New York State Department of Health (NYSDOH). When the parties responsible for the contamination of the site are known ("responsible parties"), they often pay for or perform the investigation and evaluation of cleanup options under an enforceable consent order. At sites where responsible parties cannot be found or are unable or unwilling to fund an investigation, the State pays for the investigation and may try to recover costs from a responsible party after the investigation and cleanup are complete.

The SSF program contains investigation and cleanup requirements, ensuring that cleanups protect public health and the environment. For more information about the SSF program, go online at: <http://www.dec.ny.gov/chemical/8439.html> .

2. Citizen Participation Activities

Why NYSDEC Involves the Public and Why It Is Important

NYSDEC involves the public to improve the process of investigating and cleaning up contaminated sites, and to enable citizens to participate more fully in decisions that affect their health, environment, and social well-being. NYSDEC provides opportunities for citizen involvement and encourages early two-way communication with citizens before decision makers form or adopt final positions.

Involving citizens affected and interested in site investigation and cleanup programs is important for many reasons. These include:

- Promoting the development of timely, effective site investigation and cleanup programs that protect public health and the environment

- Improving public access to, and understanding of, issues and information related to a particular site and that site's remedial process
- Providing citizens with early and continuing opportunities to participate in NYSDEC's site investigation and cleanup process
- Ensuring that NYSDEC makes site investigation and cleanup decisions that benefit from input that reflects the interests and perspectives found within the affected community
- Encouraging dialogue to promote the exchange of information among the affected/interested public, State agencies, and other interested parties that strengthens trust among the parties, increases understanding of site and community issues and concerns, and improves decision making.

This Citizen Participation (CP) Plan provides information about how NYSDEC will inform and involve the public during the investigation and cleanup of the site identified above. The public information and involvement program will be carried out with assistance, as appropriate, from the potentially responsible party.

Project Contacts

Appendix A identifies NYSDEC project contact(s) to whom the public should address questions or request information about the site's investigation and cleanup program. The public's suggestions about this CP Plan and the CP program for the site are always welcome. Interested people are encouraged to share their ideas and suggestions with the project contacts at any time.

Locations of Reports and Information

The locations of the reports and information that relate to the site's investigation and cleanup program also are identified in Appendix A. These locations provide convenient access to important project documents for public review and comment. Some documents may be placed on the NYSDEC web site. If this occurs, NYSDEC will inform the public in fact sheets distributed about the site and by other means, as appropriate.

Site Contact List

Appendix B contains the site contact list. This list has been developed to keep the community informed about, and involved in, the site's investigation and cleanup process. The site contact list will be used periodically to distribute fact sheets that provide updates about the status of the project. These will include notifications of

upcoming activities at the site (such as fieldwork), as well as availability of project documents and announcements about public comment periods.

The site contact list includes, at a minimum:

- chief executive officer and planning board chairperson of each county, city, town and village in which the site is located;
- residents, owners, and occupants of the site and properties adjacent to the site;
- the public water supplier which services the area in which the site is located;
- any person who has requested to be placed on the site contact list;
- the administrator of any school or day care facility located on or near the site for purposes of posting and/or dissemination of information at the facility;
- location(s) of reports and information.

The site contact list will be reviewed periodically and updated as appropriate. Individuals and organizations will be added to the site contact list upon request. Such requests should be submitted to the NYSDEC project contact(s) identified in Appendix A. Other additions to the site contact list may be made at the discretion of the NYSDEC project manager, in consultation with other NYSDEC staff as appropriate.

Note: The first site fact sheet (usually related to the Remedial Investigation) is distributed both by paper mailing through the postal service and through DEC Delivers, its email listserv service. The fact sheet includes instructions for signing up with the appropriate county listserv to receive future notifications about the site. See <http://www.dec.ny.gov/chemical/61092.html>.

Subsequent fact sheets about the site will be distributed exclusively through the listserv except for households without internet access that have indicated the need to continue to receive site information in paper form. Please advise the NYSDEC site project manager identified in Appendix A if this is the case. Paper mailings may continue during the investigation and cleanup process for some sites, based on public interest and need.

CP Activities

The table at the end of this section identifies the CP activities, at a minimum, that have been and will be conducted during the site's investigation and cleanup program. The flowchart in Appendix D shows how these CP activities integrate with the site investigation and cleanup process. The public is informed about these CP activities through fact sheets and notices distributed at significant points during the program. Elements of the investigation and cleanup process that match up with the CP activities are explained briefly in Section 5.

- **Notices and fact sheets** help the interested and affected public to understand contamination issues related to a site, and the nature and progress of efforts to investigate and clean up a site.
- **Public forums, comment periods and contact with project managers** provide opportunities for the public to contribute information, opinions and perspectives that have potential to influence decisions about a site's investigation and cleanup.

The public is encouraged to contact project staff at any time during the site's investigation and cleanup process with questions, comments, or requests for information.

This CP Plan may be revised due to changes in major issues of public concern identified in Section 3 or in the nature and scope of investigation and cleanup activities. Modifications may include additions to the site contact list and changes in planned citizen participation activities. The NYSDEC will assess, on an ongoing basis, community outreach needs and implement appropriate measures, such as holding public availability sessions or issuing progress updates as warranted.

Technical Assistance Grant

The site identified above poses a significant threat to public health or the environment, so that a qualifying community group may apply for a Technical Assistance Grant (TAG). The purpose of a TAG is to provide funds to the qualifying community group to obtain independent technical assistance. This assistance helps the TAG recipient to interpret and understand existing environmental information about the nature and extent of contamination related to the site and the development/implementation of a remedy.

An eligible community group must certify that its membership represents the interests of the community affected by the site, and that its members' health, economic well-being, or enjoyment of the environment may be affected by a release or threatened release of contamination at the site.

For more information about TAGs, go online at:
<http://www.dec.ny.gov/regulations/2590.html> .

Note: The table identifying the citizen participation activities related to the site's investigation and cleanup program follows on the next page:

Citizen Participation Activities	Timing of CP Activity(ies)
Before Start of Remedial Investigation (RI): • Prepare site contact list • Establish document repository • Prepare Citizen Participation (CP) Plan • Place approved RI Work Plan in document repository • Distribute fact sheet to site contact list that announces availability of RI Work Plan and describes upcoming RI field work	
When NYSDEC Approves Remedial Investigation Report: • Distribute fact sheet to site contact list that describes RI results • Place approved RI Report in document repository	
When NYSDEC Releases Proposed Remedial Action Plan (PRAP) • Place PRAP in document repository • Distribute fact sheet to site contact list that describes PRAP and announces 30-day comment period and public meeting • Conduct 30-day public comment period • Hold public meeting about PRAP	
When NYSDEC Issues Record of Decision (ROD): • Place ROD in document repository • Distribute notice to site contact list that announces availability of ROD. ROD includes responsiveness summary of significant comments about PRAP	
Before Start of Remedial Action: • Distribute fact sheet to site contact list that describes upcoming remedial action	
When NYSDEC Certifies Cleanup Requirements Achieved: • Distribute fact sheet to site contact list that announces cleanup requirements achieved • If Certificate of Completion (COC) is issued, announce in fact sheet • If COC is issued, place copy in document repository	
If NYSDEC Reclassifies the Site • If reclassifying site, may announce in fact sheet announcing achievement of cleanup requirements	
If NYSDEC Proposes to Delist the Site from the Registry of Contaminated Sites • Publish notice in Environmental Notice Bulletin about proposal and 30-day public comment period • Distribute notice to site contact list. May announce proposal in fact sheet announcing achievement of cleanup requirements • Conduct 30-day public comment period about proposed delist • Distribute notice to site contact list when site is delisted	

3. Major Issues of Public Concern

This section of the CP Plan identifies major issues of public concern that relate to the site. Additional major issues of public concern may be identified during the course of the site's investigation and cleanup process.

The issue of public concern relative to the Site is a class of substances called Perfluorinated Chemicals (PFCs). A Preliminary Investigation conducted in 2015 for the Site revealed the existence of perfluorooctanoic acid (PFOA) at concentrations in the groundwater at the Site greater than the 2009 United States Environmental Protection Agency (USEPA) Office of Water provisional health advisory of 400 nanograms per liter (ng/l or parts per trillion) for PFOA. The USEPA, in 2016, revised its health advisory for PFOA in water to 70 ng/l.

The Site is adjacent to the Village of Hoosick Falls well field and in the vicinity of residential private wells. A potential relationship may exist between the concentrations of the groundwater at the Site and the public and private water supply. The Village of Hoosick Falls and State of New York took the action of installing an activated carbon filtration system at the Village Water Treatment Plant and are conducting ongoing water quality sampling. Residences with private wells that have requested one have been provided with Point-of-Entry Treatment Systems (POET) that are currently being installed and operated by the State.

4. Site Information

Appendix C contains a map identifying the location of the site.

Site Description

The Site is approximately 6.47 acres and is identified on the Rensselaer County Tax Map as parcel number 37.06-3-1 in the Village of Hoosick Falls. The Site is bound by residential dwellings to the north and east; the Village water well field, Village Highway Garage, and Village Water Treatment Plant to the south; and the Hoosick River Greenway to the west. The majority of the Site is occupied by an approximate 60,000 square foot manufacturing building with associated entranceways, accessways, parking lots and loading areas. The building is a slab-on-grade structure constructed on a hillside with a minimum height of one story and a maximum height of four stories.

History of Site Use, Investigation, and Cleanup

The Site has been reportedly used as an industrial manufacturing facility since its development in 1961. Prior to 1961, the site reportedly consisted of undeveloped land. The Site is currently occupied and operated by Saint-Gobain, who reportedly acquired

the Site in 1999. Current facility operations include silicone rubber product manufacturing, surface coating activities, product mixing and various support activities.

The parcel was evaluated in 1995 and 1996 through completion of a Phase I Environmental Site Assessment (ESA) and a Phase II ESA. A Phase I ESA is primarily a review of documents associated with the site, while a Phase II ESA involves the collection of soil, groundwater, or other samples of environmental interest. Results of the Phase II ESA revealed no detections above current soil cleanup objectives in surface or subsurface soils, and detections in the groundwater of one (1) volatile organic compound (VOC) (trichloroethene) and one (1) metal (antimony) above New York State Groundwater Class GA Standards.

In 2015, a Preliminary Investigation was conducted to investigate the possible presence of PFCs in surface and subsurface soil and groundwater. Results of the investigation identified PFOA to be present in surface soil and groundwater at the Site as well as the Village of Hoosick Falls public water supply, and in private residential wells in and around the Village of Hoosick Falls and the Town of Hoosick. The detections of PFOA in the surface soil were below the United States USEPA Action Level. Some of the detections of PFOA in the groundwater were above the current USEPA Health Advisory value of 70 ng/l for PFOA.

On February 16, 2016, the NYSDEC released a public notice declaring the Site a Class 2 Inactive Hazardous Waste Site for the following reasons: PFOA has been detected at elevated levels in groundwater at 14 McCaffrey Street in the Village of Hoosick Falls. The Village and NYSDOH have also identified PFOA at concentrations exceeding the USEPA Health Advisory values in the Village's public water supply system and in several non-municipal wells in the Town of Hoosick. Actions are needed to reduce human exposures to PFOA in these water supplies and perhaps others, as well sampling continues. NYSDOH has also identified lower concentrations of PFOA in private wells and other public water supplies in the Town. Overall, actions are needed to identify the source(s) of this contamination, to define the nature and extent of contamination in groundwater and possibly other environmental media, and to evaluate and address potential associated human exposures.

5. Investigation and Cleanup Process

Investigation

A detailed study of the site will be performed by Saint-Gobain Performance Plastics Corporation, with oversight by NYSDEC and NYSDOH. This detailed study is called a "Remedial Investigation". The investigation work plan is called a "Remedial Investigation Work Plan" and is available for public review at the "Locations of Reports and Information" identified in Appendix A.

The site investigation has several goals:

- 1) define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected;
- 2) identify the source(s) of the contamination;
- 3) assess the impact of the contamination on public health and the environment; and
- 4) provide information to support the development of a proposed remedy to address the contamination.

NYSDOH reviews and recommends activities that will be performed during the investigation to ensure that a complete picture of potential health impacts is understood. Such activities include identifying the ways contamination can reach people, such as through direct contact, eating, drinking, or breathing.

The information collected during the site investigation will be summarized in a report.

Feasibility Study

After the site investigation has begun, Saint-Gobain Performance Plastics Corporation, with oversight by NYSDEC will conduct a "Feasibility Study." This study uses information developed during the site investigation to develop and evaluate potential ways to clean up contamination related to the site. Another possibility is that the information collected during the site investigation may support the conclusion that no action, or no further action, is needed to address site-related contamination.

Proposed Remedy

The evaluation of possible remedies ends with a recommended proposal to eliminate the threat posed by contaminants at the site. NYSDEC approves or prepares this proposal, called a "Proposed Remedial Action Plan" (PRAP). The PRAP describes the remedy preferred by NYSDEC, or a no action or no further action alternative. The PRAP summarizes the decision that led to the recommendation of the preferred remedy by discussing each alternative and the reasons for choosing or rejecting it. The goal of any cleanup plan is to protect public health and the environment. NYSDEC will present the PRAP to the public for its review and comment during a 30-day comment period and at a public meeting.

Selected Remedy

NYSDEC considers public comments as it selects the remedy to address contamination related to the site. The selected remedy will be described in a document called a "Record of Decision" (ROD). The ROD will explain why the remedy was selected and respond to public comments. This document will be placed in the location of reports and information. If the selected remedy is no action or no further action, NYSDEC may then take steps to reclassify the site or remove the site from its list of contaminated sites.

Cleanup Action

If the Record of Decision for the site calls for cleanup action, the project then moves to designing and performing the actions to address the site contamination. When cleanup actions have been completed, NYSDEC will approve or prepare a Final Engineering Report that describes the cleanup actions undertaken and certifies that cleanup requirements have been achieved or will be achieved.

Certificate of Completion

Upon approval of the Final Engineering Report, NYSDEC will issue a Certificate of Completion (COC). The COC would recognize the findings of the Final Engineering Report and note that the cleanup program achieved a cleanup level consistent with specific categories of use for the site. The recipient of the COC would be entitled to limited liability as long as it complied with the terms of the COC, and other conditions.

A COC may be modified or revoked if, for example, the recipient does not comply with the terms of the COC, or if the recipient commits fraud regarding its certification that it has met cleanup levels.

Site Management

Site management is the last phase of the site cleanup program. This phase begins when the COC is issued. Site management may be conducted by NYSDEC, or by the potentially responsible party under NYSDEC oversight, if contamination will remain in place. Site management incorporates any institutional and engineering controls required to ensure that the remedy implemented for the site remains protective of public health and the environment. All significant activities are detailed in a Site Management Plan.

An *institutional control* is a non-physical restriction on use of the site, such as a deed restriction that would prevent or restrict certain uses of the property. An institutional control may be used when the cleanup action leaves some contamination that makes the site suitable for some, but not all uses.

An *engineering control* is a physical barrier or method to manage contamination. Examples include: caps, covers, barriers, fences, and treatment of water supplies.

Site management also may include the operation and maintenance of a component of the remedy, such as a system that pumps and treats groundwater. Site management continues until NYSDEC determines that it is no longer needed. During the site management phase, NYSDEC may also take steps to reclassify the site or delist the site from the Registry.

Appendix A -- Project Contacts and Locations of Reports and Information

Project Contacts

For information about the site's investigation and cleanup program, the public may contact any of the following project staff:

New York State Department of Environmental Conservation (NYSDEC):

Richard A. Mustico, P.E. Project Manager
NYSDEC Central Office
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, NY 12233-7013
Tel: 518.402.9676

Rick Georgeson
Citizen Participation Specialist
NYSDEC Region 4
1130 North Westcott Road
Schenectady, NY 12306-2014
Tel: 518.357.2075

New York State Department of Health (NYSDOH):

Albert DeMarco, DOH Project Manager
NYS Department of Health
Empire State Plaza
Corning Tower – Room 1787
Albany, NY 12237
bee@health.ny.gov
(518) 402-7860

Locations of Reports and Information

The facilities identified below are being used to provide the public with convenient access to important project documents:

Village of Hoosick Falls Library

Cheney Library
73 Classic Street
Hoosick Falls, NY 12090
Tel: 518.686.9401
Hours of Operation:
Tues.: .. 10am – 5pm
Mon/Wed/Thurs: 1pm – 8pm
Friday: .. 11am – 5pm
Saturday: 9am – 1pm
Sunday: .. Closed

Village of Hoosick Falls

Municipal Building
24 Main Street
Hoosick Falls, NY 12090
Tel: 518.686.7072
Mon.-Fri. 8:30am - 3:30pm

NYSDEC Region 4

1130 North Westcott Road
Schenectady, NY 12306-2014
Tel: 518.357.2075 (call for appt.)

Appendix B -- Site Contact List

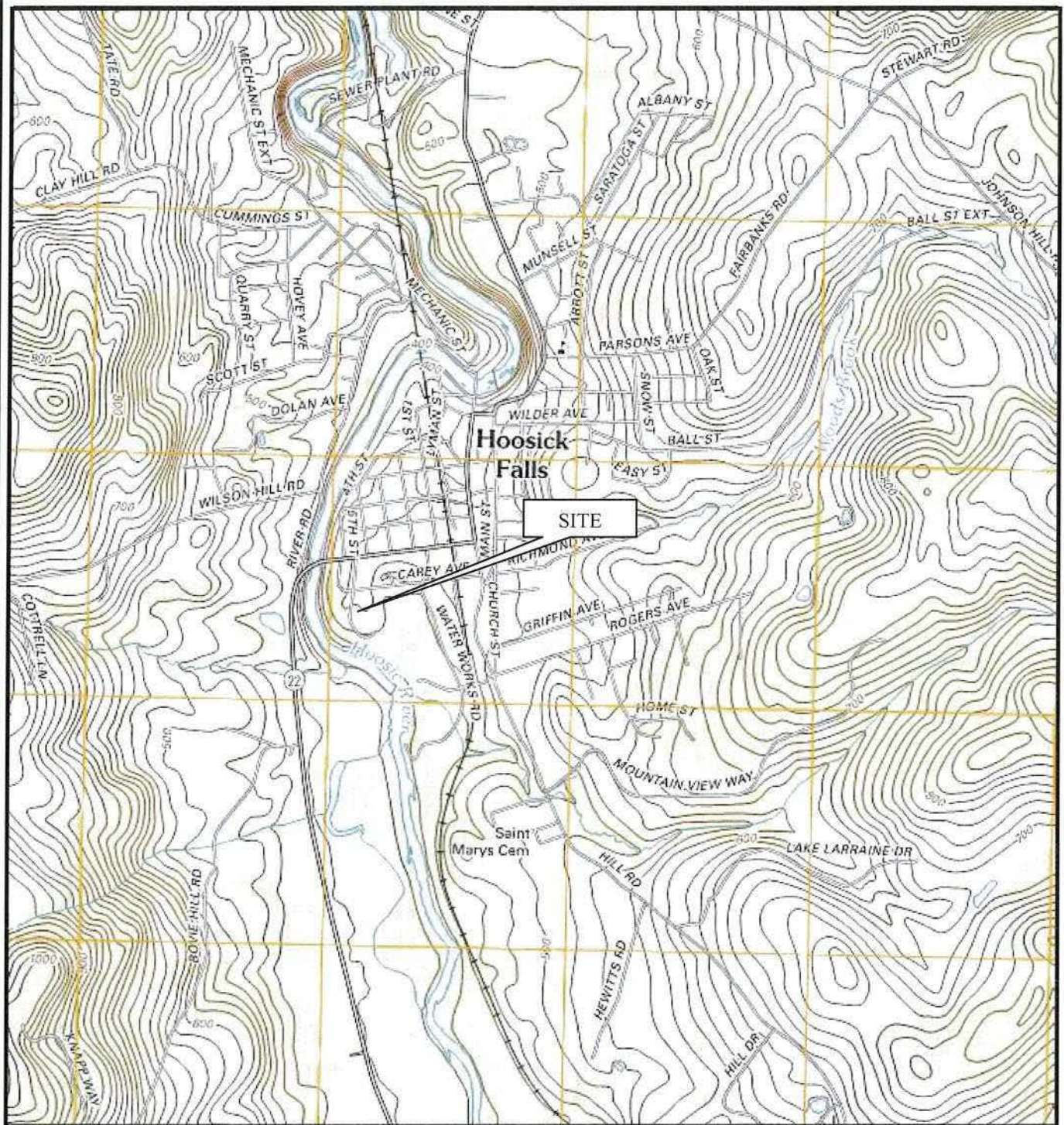
Chief Executive Officer and Planning Board Chairperson of County and Village	
Rensselaer County	Village of Hoosick Falls
Kathleen M. Jimino County Executive Rensselaer Co. Office Bldg. 5 th Floor 1600 7 th Ave Troy, NY 12180	Honorable David B. Borge Mayor Village of Hoosick Falls 24 Main Street Hoosick Falls, NY 12090
Stan Brownell Rensselaer County Legislative Chair 1600 7 th Avenue – 3 rd Floor Troy, NY 12180	Mike Danforth, Chairman Village Zoning Board 22 Main Street Hoosick Falls, NY 12090
Frank Merola, Clerk Rensselaer County 105 Third Street Troy, NY 12180	Ann Marie Bornt Village of Hoosick Falls 24 Main Street Hoosick Falls, NY 12090
Mary Fran Wachunas Public Health Director Rensselaer Co. Health Dept. Ned Pattison Gov't. Ctr. – 2 nd Fl. Troy, NY 12180	Michael Hickey Healthy Hoosick Water 182 Main Street Hoosick Falls, NY 12090-2048
Town of Hoosick	
Mark Surdam Supervisor Town of Hoosick P.O. Box 17 Hoosick Falls, NY 12090	James Hoag, Chairman Town of Hoosick 80 Church Street Hoosick Falls, NY 12090
Susan Stradinger, Clerk Town of Hoosick P.O. Box 17 Hoosick Falls, NY 12090	
Public Water Supplier	
James Hurlburt, Superintendent Water Department 24 Main Street Hoosick Falls, NY 12090	
Nearby Schools and Daycare Facilities	
Kenneth Facine, Superintendent Hoosick Falls Central School District 21187 NY-22 Hoosick Falls, NY 12090	Hoosac School Dean Foster (Headmaster) 14 Pine Valley Road P.O. Box 9 Hoosick, NY 12089
St. Mary's Academy Mr. Michael Piatek (Interim Principal) 4 Parsons Avenue Hoosick Falls, NY 12090	Morning Star Daycare 22022 NY-22 Hoosick Falls, NY 12090
CEO-Family Resource Center at Hoosick Falls 75 River Road Hoosick Falls NY 12090	Hoosick Area Partnership for Parents & Youth, Inc. 115 Church Street P.O. Box 492 Hoosick Falls NY 12090

Head Start 75 River Rd, Hoosick Falls, NY 12090	Dr. Marcus Martinez Hoosick Falls School Physician P.O. Box 192 21187 NY 22 Hoosick Falls, NY 12090
New York State Officials	
Honorable Chris Gibson NYS Congressman 2 Hudson Street P.O. Box 775 Kinderhook, NY 12106	Honorable Kathleen A. Marchione NYS Senator LOB – Room 918 Albany, NY 12247
Honorable Steven McLaughlin NYS Assemblyman LOB – Room 533 Albany, NY 12248	
Federal Officials	
Honorable Chuck Shumer U.S. Senator Leo O'Brien Building – Room 420 Albany, NY 12207	Honorable Kirsten Gillibrand U.S. Senator Leo W. O'Brien Federal Office Bldg. 11A Clinton Avenue, Rm. 821 Albany, NY 12207
News Media	
The Times Union News Plaza, Box 15000 Albany, NY 12212	The Record 270 River Street Troy, NY 12181
Bennington Banner 425 Main Street Bennington, VT 05201	POLITICO New York 333 West 39 th Street, Suite 802 New York, NY 10018
The Eastwick Press P.O. Box 61 Petersburg, NY 12138	The Eagle P.O. Box 36 14 Park Street Cambridge, NY 12816
Channel 10 WTEN News Department 341 Northern Boulevard Albany, NY 12204	Channel 13 WNYT News Department 15 North Pearl Street Menands, NY 12204
YNN 104 Watervliet Avenue Extension Albany, NY 12206	Channel 6 WRGB News Department PO Box 1400 Schenectady, NY 12301-1400
WAMC FM 90.3 News Room 318 Central Avenue Albany, NY 12206	WGY Radio 810 AM – News Department 1203 Troy-Schenectady Road Latham, NY 12110

Adjacent Property Owners*

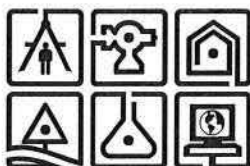
*The addresses of private residences are not included in this public CP Plan, but are maintained in the files of the NYSDEC Project Manager.

Appendix C -- Site Location Map



MAP REFERENCE

United States Geological Survey
7.5 Minute Series Topographic Map
Quadrangle: Hoosick Falls, NY
Date: 2013



C.T. MALE ASSOCIATES

ENGINEERING, SURVEYING, ARCHITECTURE & LANDSCAPE ARCHITECTURE, D.P.C.

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50 CENTURY HILL DRIVE
LATHAM, NY 12110

FIGURE 1 - SITE LOCATION Saint-Gobain Performance Plastics

VILLAGE OF HOOSICK FALLS | RENSSELAER COUNTY, NY

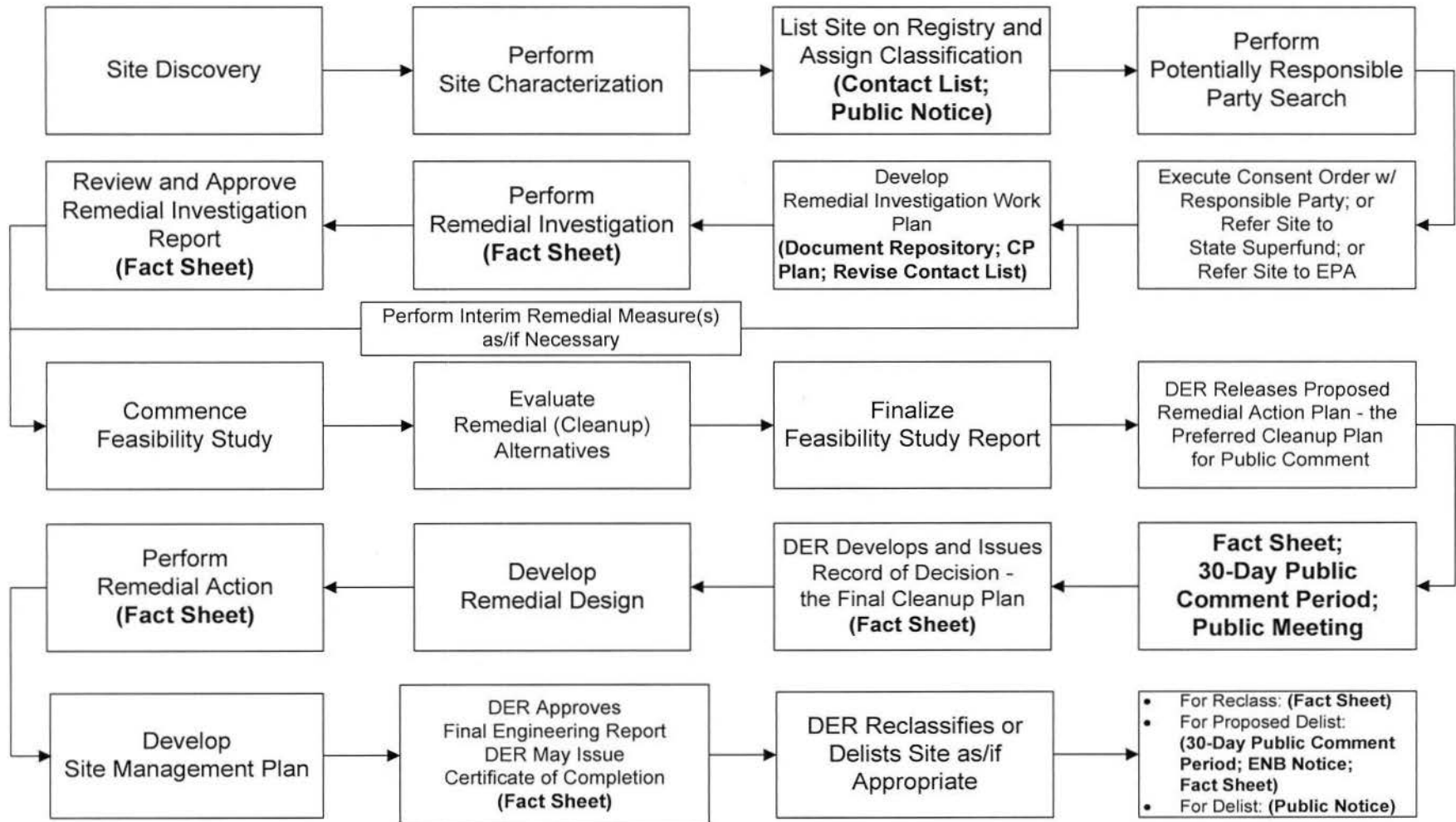
SCALE: 1:2,000±

DRAFTER: BAW

PROJECT No: 14.4756

The locations and features depicted on this map are approximate and do not represent an actual survey.

Appendix D - State Superfund Program Remedial Process



Note: CP Activities are in **Bold**.