

John Street Site Investigation and Cleanup

New York State Superfund Program

3 Lyman Street, Hoosick Falls, NY

WHO TO CONTACT

Comments and questions are always welcome and should be directed as follows:

PROJECT-RELATED QUESTIONS:

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FOR INFORMATION ON THE
HOOSICK FALLS AREA
CLEANUP ACTIVITIES
PLEASE VISIT:
<https://www.dec.ny.gov/chemical/108791.html>

The New York State Department of Environmental Conservation (DEC) is committed to a careful and thorough clean-up of the John Street site and surrounding, impacted properties while keeping the Hoosick community informed about upcoming clean-up activities. Honeywell International, Inc., the identified responsible party, will continue the environmental investigation at the Former Oak Materials - John Street Site during the coming months, and has planned an interim remedial measure (IRM) to prevent further off-site migration of volatile organic compounds that originate from the site. DEC and the State Department of Health (DOH) are closely overseeing project contractors to complete this work expeditiously and limit inconvenience to the community.

This update includes the latest information on progress to address soil, groundwater, and soil vapor contamination on, or related to, the John Street site. We encourage you to sign-up for the DEC **LISTSERV** to continue receiving updates on these actions and future public information sessions.

Clean-up Activities and Schedule

The remedial investigation is being performed under New York's State Superfund Program as a provision of an Order on Consent established between the responsible party and DEC. The initial site characterization and preliminary remedial investigation tasks performed during 2016 through 2018 detected the following compounds at concentrations exceeding New York State standards, criteria and guidance: chlorinated volatile organic compounds (cVOCs), per- and polyfluorinated compounds (PFAS), semi-VOCs (SVOCs), and the metals copper and nickel.

Consequently, additional investigations are required to determine the full extent of the contamination present at this site. While the investigation is ongoing, the responsible party has proposed to implement an IRM to intercept and treat the cVOCs migrating from the site. Two work plans have been prepared that describe in the work proposed by Honeywell International. The remedial investigation work is detailed in the DEC-approved "Remedial Investigation Work Plan"

(RIWP). The IRM work is detailed in the DEC-approved "Shallow Groundwater IRM Work Plan." Documents related to the investigation and cleanup of this site, including the RIWP, can be found at the repositories (Village of Hoosick Falls Library or Village of Hoosick Falls Offices) and on-line through the DECInfo Locator mapping application at

<https://gisservices.dec.ny.gov/gis/dil/index.html?rs=442049>



Photo 1: Rotary Vibratory Drill Rig – Well Installation at John Street

Environmental sampling will resume at the site and surrounding neighborhoods in late August, and is expected to be completed during the fall. The planned environmental sampling activities will include installing additional monitoring wells along the Woods Brook corridor between Elm St. and the Hoosick River. Drilling activities will occur at the following proposed locations: John Street, Lyman Street, Willow Street, Elm Street, 2nd Street, Center Street, and three locations within municipal parking lots along Church Street. The purpose of the new well locations is to expand the understanding of the hydrogeologic aquifer(s) surrounding the site and the movement of the contaminants, and to identify potential upgradient sources. These wells will be installed using rotary vibratory drilling technology. Rotary vibratory drill rigs have been used during investigations in and around Hoosick Falls to install wells and collect samples. A picture of a rotary vibratory drill rig is shown in Photo 1. During well installation, additional soil samples will be collected to further refine the understanding of soil contamination

at the site. After the wells have been installed, groundwater sampling of the new and existing wells will be completed.

In addition to the environmental sampling, Honeywell is planning an IRM to install a permeable barrier beneath the ground surface. The barrier is comprised of colloidal carbon material and iron that will adsorb site contaminants, not unlike activated carbon. The addition of this iron will enhance degradation of chlorinated volatile organic compounds in the aquifer. The installation of the permeable barrier will be achieved by direct push drilling technologies. Direct push drilling has been utilized in and around Hoosick Falls throughout the environmental investigations, and a direct push drill rig is pictured in Photo 2.



Photo 2: Direct push rig – soil and groundwater sampling at John Street

WHERE TO FIND INFORMATION



Project documents are
at these location(s):

Village of Hoosick Falls Library
73 Classic Street
Hoosick Falls, NY 12090
(518) 686-9401

Village of Hoosick Falls Offices
24 Main Street
Hoosick Falls, NY 12090
(518) 686-7072

Project documents are
available on the NYSDEC
website at:

<https://www.dec.ny.gov/chemical/108791.htm>
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Community Air Monitoring

A community air monitoring plan is included in the respective work plans and will be used to monitor air quality during all on- and off-site intrusive activities. The primary focus of the monitoring program is to limit the generation of dust.

Community Updates

Monthly updates of planned field work occurring at this and other sites in and around the Village of Hoosick Falls will be provided at each community participation working group meeting (CPWG). CPWG meetings are open to the public, occur monthly, and are located at the Hoosick Falls High School. The schedule of meeting through February of 2020 is as follows:

August 28, 2019
September 25, 2019
October 23, 2019
November 20, 2019
December 11, 2019
January 22, 2020
February 19, 2020

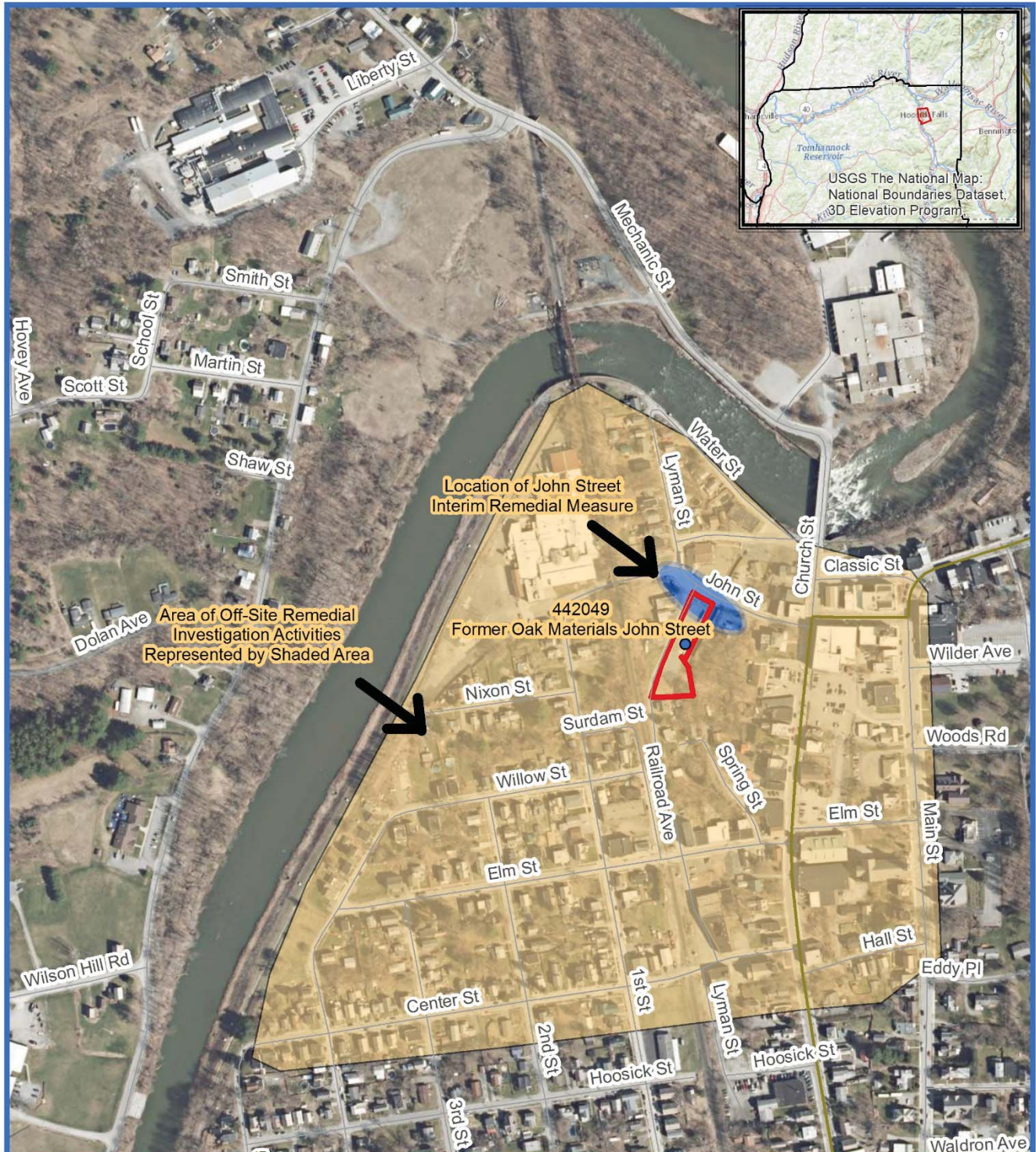
LISTSERV: SIGN-UP TO STAY INFORMED

<https://www.dec.ny.gov/chemical/61092.html>

DECInfo Locator: MAP-BASED DOCUMENT REPOSITORY

<https://www.dec.ny.gov/pubs/109457.html>





SITE LOCATION
Former Oak Materials-John St.
Site ID: 442049
0 125 250 500
Feet

