



Department of
Environmental
Conservation

FACT SHEET

State Superfund Program

Wastebed B/Harbor Brook Site
Subsite of Onondaga Lake Site
Town of Geddes and City of
Syracuse, Onondaga County, NY

SITE No. 734075

NYSDEC REGION 7

July 2018

Where to Find Information:

Project documents are available at the locations listed at the end of this document to help the public stay informed.

In addition, project documents are also available on the NYSDEC website at:
<http://www.dec.ny.gov/chemical/37558.html>

Who to Contact:

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

Project-Related Questions

Tracy Alan Smith, Project Manager
NYSDEC
625 Broadway, 12th Floor
Albany, New York 12233-7013
(518) 402-9676
tracy.smith@dec.ny.gov

Health-Related Questions

Mark Sergott, P.G.
NYSDOH
Bureau of Environmental Exposure
Investigation
Empire State Plaza - Corning Tower, Room
1787
Albany, NY 12237
(518) 402-7860
bee@health.ny.gov

For more information about New York's
State Superfund Program, visit:
www.dec.ny.gov/chemical/8439.html

Remedy Proposed for State Superfund Site; Public Comment Period and Public Meeting Announced

Public Meeting, Thursday August 16, 2018 at 6:00 PM
Open House from 5:00 – 6:00 PM
Geddes Town Hall Courtroom
1000 Woods Road, Solvay, NY 13209
(enter through atrium doors)

NYSDEC invites you to a public meeting to discuss the remedy proposed for the site. You are encouraged to provide comments at the meeting and during the 30-day comment period described in this fact sheet.

The public is invited to comment on the remedy being proposed by the New York State Department of Environmental Conservation (NYSDEC) and the United States Environmental Protection Agency (EPA) to address contamination at the Wastebed B/Harbor Brook Site ("Site"), a subsite to the Onondaga Lake National Priorities List, located between Exits 6 and 7 of Route I-690 in the town of Geddes and city of Syracuse, Onondaga County. Please see the map for the site location.

How to Comment: NYSDEC and EPA are accepting written comments on the Proposed Plan for 30 days, from **July 25, 2018 through August 24, 2018**. The Proposed Plan and other related documents are available for public review at the location(s) identified on pages 2-3 under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under "Project-Related Questions" in the "Who to Contact" area at left.

Proposed Plan: The remedy proposed for the site includes:

- Placement of vegetated soil cover systems that would be protective for current and/or reasonably anticipated future land uses (e.g., passive recreational uses) where shallow soil concentrations are above Soil Cleanup Objectives (SCOs) for ecological, industrial or commercial use;
- Construction and restoration of an approximately one-acre wetland area;
- Performance of a Preliminary Design Investigation (PDI) and deep dense non-aqueous phase liquid (DNAPL) evaluation and recovery, if feasible;
- Installation of a 1-foot thick soil/granular or asphalt cover in the Penn-Can Area to provide long-term isolation of underlying impacted soils and additional actions (e.g., stabilization/removal), as necessary, where surficial tar material is present;
- Continued operation, maintenance and monitoring of interim remedial measures (IRMs) that have been implemented at the site;
- Importing of clean material that meets the established Soil Cleanup Objectives for use as backfill;

- Implementation of a Health and Safety Plan and Community Air Monitoring Plan during all ground intrusive activities;
- Performing long-term monitoring to evaluate the effectiveness of the remedy;
- Development and implementation of a Site Management Plan that identifies use restrictions and engineering controls for the site, details the steps and media-specific requirements necessary to ensure that these controls remain in place and effective, and a monitoring plan to assess the performance and effectiveness of the remedy; and
- Record institutional controls (*e.g.*, Environmental Easement) to ensure proper use of the site.

The estimated cost to implement the remedy is \$12.7 million.

NYSDEC and EPA developed the proposed remedy after reviewing the detailed investigation of the site and evaluating the remedial options in the “Feasibility Study” submitted under New York’s State Superfund Program by Honeywell International, Inc. (“responsible party”).

Next Steps: NYSDEC and EPA will consider public comments as they finalize the remedy for the site. The selected remedy will be described in a document called a “Record of Decision” that will explain why the remedy was selected and respond to public comments. A detailed design of the selected remedy will then be prepared, and the cleanup will follow.

NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

Site Description: The site is listed as a Class “2” site in the State Registry of Inactive Hazardous Waste Disposal Sites (list of State Superfund sites). A Class 2 site represents a significant threat to public health or the environment; action is required. The site is a subsite of the Onondaga Lake National Priorities List Superfund site and therefore is being addressed pursuant to the Comprehensive Environmental Response, Compensation, and Liability Act.

The site is approximately 90 acres in size and is located to the north and south of Interstate Route I-690 in the City of Syracuse and Town of Geddes, Onondaga County. The site includes three main areas: the Lakeshore Area (which includes Wastebed B), the Penn-Can Property, and the Railroad Area. Wastebed B is a former Solvay wastebed, which received Solvay waste from approximately 1898 to 1926. Wastebed B covers approximately 54 acres and was engineered to receive waste by construction of a bulkhead into Onondaga Lake. The Penn-Can Property was historically used for the production and storage of asphalt products. The Railroad Area is situated to the south of the Penn-Can

Property and is bounded to the north, south and east by railroad tracks. Two additional areas (AOS #1 and AOS #2) located east of Harbor Brook were also included in the investigations/studies conducted for the site. Wetland SYW-12, also known as Murphy’s Island, was investigated as part of the site and remediation of this area will be addressed separately.

Several interim remedial measures (IRMs) have been implemented at the site to cut off the migration of contamination to Onondaga Lake and Harbor Brook. The IRMs are described in more detail in the Proposed Plan.

Additional Site details, including environmental and health assessment summaries, are available on NYSDEC's Environmental Site Remediation Database (by entering the Site ID, 734075) at:

<http://www.dec.ny.gov/cfm/x/EXTAPPS/DEREXTERNAL/INDEX.CFM?PAGEID=3>

Summary of the Investigation: The primary contaminants of concern at the site include volatile organic compounds, including benzene, toluene, ethylbenzene, xylene and dichlorobenzenes; semi-volatile organic compounds, including naphthalene and phenols; polychlorinated biphenyls; and metals, including mercury. DNAPL, tar-like materials, and stained soils are present at the site.

State Superfund Program Overview: 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 and/or the environment go through a process of investigation, evaluation, cleanup and monitoring.

NYSDEC attempts to identify parties responsible for site contamination and require cleanup before committing State funds.

FOR MORE INFORMATION

Where to Find Information

Project documents are available at the following location(s) to help the public stay informed.

Onondaga County Public Library Syracuse Branch
447 South Salina Street
Syracuse, NY 13204
(315) 435-1800

Solvay Public Library
615 Woods Road
Solvay, NY 13209
(315) 468-2441

Atlantic States Legal Foundation
658 West Onondaga Street
Syracuse, NY 13204
(315) 475-1170

New York State Department of Environmental Conservation
615 Erie Boulevard, West
Syracuse, NY 13204
(315) 426-7400

New York State Department of Environmental Conservation
Attn: Tracy A. Smith
625 Broadway
Albany, NY 12233
(518) 402-9676
(tracy.smith@dec.ny.gov)

For more information about the SSF, visit:

<http://www.dec.ny.gov/chemical/8439.html>

We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.

Receive Site Fact Sheets by Email

Have site information such as this fact sheet sent right to your email inbox. NYSDEC invites you to sign up with one or more contaminated sites county email listservs at:

www.dec.ny.gov/chemical/61092.html

It's quick, it's free, and it will help keep you better informed. As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

Note: Please disregard if you already have signed up and received this fact sheet electronically.

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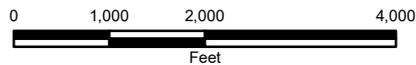


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HONEYWELL INTERNATIONAL INC.
 WASTEBED B / HARBOR BROOK
 PROPOSED REMEDIAL ACTION PLAN
 GEDDES AND SYRACUSE, NY



SITE LOCATION



1:24,000



JUNE 2018
1163.61858

