

**NEW YORK STATE
DEPARTMENT OF**



**ENVIRONMENTAL
CONSERVATION**

This Fact Sheet contains information about the completed Remedial Investigation and upcoming Feasibility Study at the 3456 Oneida Street Site located in the Town of New Hartford, Oneida County, New York.

If you have any questions on the New York State Superfund Program, Remedial Investigation or Feasibility Study please contact:

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FACT SHEET

3456 Oneida Street

NEW YORK STATE SUPERFUND PROGRAM

Site No. 6-33-049

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REMEDIAL INVESTIGATION COMPLETED FEASIBILITY STUDY PLANNED

The New York State Department of Environmental Conservation (NYSDEC), working cooperatively with the New York State Department of Health (NYSDOH) has prepared this fact sheet to update you on upcoming activities at the 3456 Oneida Street Site (formerly known as the "Madden Property") located at 3456 Oneida Street, in the Village of Chadwicks, Town of New Hartford, Oneida County (Figure 1). The NYSDEC has completed a Remedial Investigation (RI) at the Site and prepared a final RI Report. The RI Report summarizes investigations conducted at the Site during 2006 and 2007 and identifies sources of polychlorinated biphenyl (PCB) contamination to the Sauquoit Creek at the Site. In 2007 one of these source areas was removed by an Interim Remedial Measure (IRM). The final RI Report is available in the document repositories for the Site. The NYSDEC will now conduct a Feasibility Study (FS) to evaluate Remedial Alternatives to address contamination present at the Site.

PUBLIC INFORMATIONAL MEETING

The NYSDEC will hold a public informational meeting on Thursday, October 9, 2008 at 7:00 pm at the American Legion Post 1000, 3454 Oneida Street, Chadwicks, NY, 13319. The purpose of this informational meeting is to present the findings of the RI, and to describe the planned Feasibility Study (FS) which will begin in late 2008.

BACKGROUND

The 3456 Oneida Street Site is a 4.61-acre irregularly shaped parcel listed as a Class 2 site on the New York State Registry of Inactive Hazardous Waste Disposal Sites. The Site was formerly a part of the larger former Willowvale Bleachery located to the north. It is suspected that PCB contamination at the Site resulted from cleaning of industrial machines on-site during the 1980s. In 1994, the Site itself was separated from the rest of the former bleachery property. A Division of Fish and Wildlife (DFW) study in April 2001 found that PCBs entered the Sauquoit Creek via the Unnamed Tributary located at the southern edge of the Site (see Figure 2). In January 2005, the Division of Environmental Enforcement referred the 3456 Oneida Street Site for implementation of a state Superfund Remedial Investigation/Feasibility Study (RI/FS). The RI conducted during 2006 and 2007 has identified PCB source areas to the Sauquoit Creek at the Site.

REMEDIAL INVESTIGATION - FINDINGS

The RI was conducted by the NYSDEC from August 2006 through December of 2007 and included geophysical sampling (metal detection), soil sampling, sediment sampling, surface water sampling groundwater sampling, and wildlife sampling. A summary of the findings of the RI are listed below:

- PCBs have been confirmed as the primary environmental contaminant at the Site and PCB Aroclor-1254 is the principle Aroclor associated with site soils and sediments. Four distinct PCB contamination source areas have been identified and are outlined on Figure 2. Source Area 2, located around and within the Unnamed Tributary appears to be the most significant.
- Additional areas of low level PCB contamination are persistent throughout surface soils at the Site. Low level PCB contamination has been noted in off-site surface soil samples adjacent to the Site.
- Construction & Demolition (C&D) Debris "Fill Piles" as shown on Figure 2 contain semi-volatile organic compounds and inorganic contaminants above NYSDEC Standards, Criteria & Guidelines.
- Sampling of the Unnamed Tributary confirms that the tributary sediments are a continuing source of PCB contamination to the Sauquoit Creek.
- Groundwater samples collected from on-site wells indicate PCB contamination at the Site is not impacting groundwater at this time.
- Sampling of fish species in the Sauquoit Creek has confirmed previous NYSDEC studies that the PCB contamination in fish is above guidance values. The section of the Sauquoit Creek near the site presently has an "Eat None" fish advisory from the NYSDOH due to PCB contamination.

INTERIM REMEDIAL MEASURE

Based on the preliminary results of the RI, the NYSDEC conducted an IRM at the Site in the Fall of 2007. The IRM addressed former Source Area 1 as identified by the outline shown on Figure 2. The IRM consisted of excavation, off-site disposal of approximately 400 cubic yards PCB contaminated surface soil, and restoration with clean backfill. A Final IRM Completion Report is available in the document repositories.

FEASABILITY STUDY

Based on the final results of the RI, the NYSDEC will conduct a Feasability Study (FS) to evaluate Remedial Alternatives for the Site. The Feasability Study will:

- establish Remedial Action Objectives (RAOs);
- identify and screen general response actions and remedial technologies that will satisfy the RAOs;
- develop Remedial Alternatives;
- evaluate Remedial Alternatives based on 6 NYCRR Part 375-1.8(f); and
- recommend a Remedial Alternative.

The recommended Remedial Alternative will be documented in a Proposed Remedial Action Plan (PRAP) and presented to the public at a subsequent Public Meeting.

FOR MORE INFORMATION

If you would like more information about this project, you are urged to contact the project personnel listed on the cover of this Fact Sheet. This Fact Sheet has been circulated based on the RI Citizen Participation Plan, which includes a contact list of all interested parties. If you would like to be added to the contact list, please contact the NYSDEC Project Manager listed on the cover of this sheet. You are also invited to visit the document repositories listed below. The repositories include a copy of the Final Remedial Investigation and Fish and Wildlife Impact Analysis Report and the Final IRM Completion Report which describe in more detail the work outlined in this Fact Sheet.

New Hartford Public Library
2 Library Lane
New Hartford, New York 13413
(315) 733-1535
Mon - Wed: 10:00 am - 9:00 pm
Thu - Fri: 10:00 am - 6:00 pm
Sat: 10:00 am - 5:00 pm
Sun: 1:00 pm - 5:00 pm (closed Sunday's
summer)

NYSDEC Utica Office
207 Genesee St
Utica, NY 13501
(315) 793-2554
(By appointment only)
Mon - Fri: 8:00 am - 3:00 pm



