



FACT SHEET

Voluntary Cleanup Program

**Johnson & Hoffman Manufacturing Site
Site # V00684, Carle Place, New York**

July 2011

Addendum No. 2 to the 2006 Interim Remedial Measure Work Plan

This Fact Sheet is issued by the New York State Department of Environmental Conservation (NYSDEC) to inform the public regarding an addendum to the 2006 Interim Remedial Measure (IRM) soil vapor extraction system (SVE) work plan for the Johnson and Hoffman Manufacturing Site (“site”). The site is located at 40 Voice Road, Carle Place, Town of North Hempstead, Nassau County. See map for site location.

Background

The site contains a 59,000-square foot one story building on approximately 4 acre property. Johnson and Hoffman (J&H) has occupied the site since 1962 and has been in business of fabricating small metal parts. A Voluntary Cleanup Program (VCP) agreement was signed between the NYSDEC and volunteers CAWSL Enterprises, Inc., and AMI Johnson, LLC in 2004. This agreement includes investigation and remediation of the site, as necessary, to allow for continued use of the site as restricted commercial use. This site cannot be used as day care, child care and medical care use. The other surrounding properties are zoned commercial. At various times in the past J&H used tetrachloroethene (PCE) and trichloroethene (TCE) at the site. Use of PCE and TCE was discontinued by the end of 1996. Spent PCE and TCE were shipped off-site as hazardous waste. Various contaminants were detected during the site investigation in soil and groundwater including volatile organic compounds (VOCs), semi volatile organic compounds (SVOCs) and metals. A soil vapor investigation (SVI) has been conducted at on-site and off-site properties.

This document specifically focuses on Area of Concern No. 7 (AOC 7). AOC 7 consists of soil impacted by VOCs (mainly PCE and TCE) located south and southeast of the site building. A SVE system was installed as an IRM and has been operating since 2006 in AOC 7 to remediate the impacted soil and to provide sub-slab depressurization beneath the building. The SVE System has successfully remediated and removed over 400 pounds of volatile organic compounds from AOC 7. However, recently completed soil sampling in AOC 7 indicates a small area outside of the building that still exceeds soil cleanup objectives (SCOs).

Upcoming Remediation Work

The addendum to the IRM SVE Work Plan includes excavation of soil from the site that contains levels of tetrachloroethene (PCE) which exceeds the SCOs. The SVE system is also going to be modified as part of the IRM activities. Approximately 125 tons of soils contaminated by PCE will be removed for off-site disposal at a permitted facility. The excavated area will be

backfilled with low-strength concrete fill material. The work is scheduled to begin on August 8 and continue for approximately two weeks.

The modified SVE system will operate as a sub-slab depressurization system (SSDS) and will be maintained during the excavation and will continue after the excavation is completed. SVI samples will be collected at the site prior to the excavation and again following the IRM activities, during the upcoming heating season to confirm the effectiveness of the SSDS. Both a Health and Safety Plan and a Community Air Monitoring Plan for this work are in place to prevent exposures to site related contamination.

The soil excavation IRM is being conducted under the NYSDEC oversight. The addendum No.2 to the 2006 IRM SVE work plan is available for public review at the Westbury Memorial Library and the NYSDEC Region 1 office identified below under “Where to Find Information.”

Next Steps

After the soil excavation has been completed, a construction completion report will be prepared which will be available for review at the document repositories (“Where to Find Information”). The Department will continue to keep the public informed during cleanup of the site.

FOR MORE INFORMATION

Where to Find Information

Project documents are available at the following locations to help the public to stay informed. These documents include the Addendum No.2 to the 2006 IRM SVE work plan for the site.

Westbury Memorial Library
445 Jefferson Street
Westbury, NY 11590
(516) 333-0176
Monday 11am-5 pm
Tuesday-Thursday 9 am-9 pm
Friday 9 am to 5 pm
Saturday (July-August), 9 am-1pm
Saturday (Sept-June), 9 am-5 pm
Sunday (mid-Sept-mid-May), 1 pm-5 pm

NYSDEC – Region 1
SUNY @ Stony Brook
50 Circle Road
Stony Brook, NY 11790
Monday –Friday, 8:30am-4:45pm
By appointment only
(631) 444-0240 or
Contact Bill Fonda, Regional Citizen
Participation Specialist at (631) 444-0350

Who to Contact

Project Related Questions

Mr. Girish Desai
New York State Department of
Environmental Conservation
SUNY @ Stony Brook
50 Circle Road
Stony Brook, NY 11790
(631) 444-0240

Site-Related Health Questions

Ms. Sharon McLelland
New York State Department of Health
Bureau of Environmental Exposure
Investigation
Flanigan Square, Room 300
547 River Street
Troy, NY 12180
(518) 402-7880

Additional Links

<http://www.clu-in.org/download/citizens/excavation.pdf> - USEPA Guide to Soil Excavation
<http://www.dec.ny.gov/chemical/8659.html> - NYSDEC information on IRMs

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 available at the following web page:
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.

You may continue also to receive paper copies of site information for a time after you sign up with a county listserv, until the transition to electronic distribution is complete.

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

Figure 1-1
 Site Location Map
 Johnson & Hoffman Manufacturing Corporation
 Carle Place, New York

