

(Fact Sheet Begins Next)

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If you would like to continue to receive information about the contaminated site featured in this fact sheet:

You must sign up for the DER email listserv:

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

DER cannot register your email address - only the email address owner can do so. If you already have signed up for the listserv for the county in which the site is located, you need do nothing.



Why You Should Go "Paperless":

Get site information faster and share it easily;

Receive information about all sites in a chosen county - read what you want, delete the rest;

It helps the environment and stretches your tax dollars.

If "paperless" is not an option for you, call or write to the DER project manager identified in this fact sheet. Indicate that you need to receive paper copies of fact sheets through the Postal Service. Include the site name in your correspondence. The option to receive paper is available to individuals only. Groups, organizations, businesses, and government entities are assumed to have email access.



FACT SHEET

RCRA Program

Receive Site Fact Sheets by *Email*. See "For More Information" to Learn How.

Site Name: Former Lockheed Martin French Road Facility
DEC Site #: 633036A
Site Address: 525 French Road, Utica, NY

Have questions?
See
"Who to Contact"
Below

Remedy Proposed for Former Lockheed Martin – French Road Facility Public Comment Period Announced

The public is invited to comment on a proposed remedy developed by the New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH) related to the former Lockheed Martin Site ("Site") located at 525 French Road, Utica, Oneida County. See the attached map for the site location.

You are encouraged to provide comments during the 45-day comment period described in this fact sheet (December 29, 2014 - February 12, 2015)

Documents related to the cleanup of this site can be located at the locations identified below under "Where to Find Information."

Draft Statement of Basis

NYSDEC, in consultation with NYSDOH, developed the proposed remedy after reviewing the detailed investigation of the site and evaluating the remedial options in the "Corrective Measures Study" (CMS) report submitted by Lockheed Martin under New Yorks State Resource Conservation and Recovery Act (RCRA) Program. In addition, certain remedial actions, called "Interim Corrective Measures" were taken, before completion of the CMS, to address sources of contamination or exposure pathways.

The proposed remedy is described in the NYSDEC's draft "Statement of Basis" and applies to the entire site. Proposed actions include removal of soil contaminated with chlorinated solvents at the Former Northern Perimeter Ditch yard, and removal of isolated surface soils on-site that exceed commercial soil cleanup objectives. Proposed long-term actions include institutional controls (in the form of an environmental easement) and a site management plan that will be developed after the excavations have been completed.

Chlorinated solvents are also present in groundwater and in soil vapor in some areas of this Site. Both are currently being addressed. Contaminated groundwater is currently being addressed through groundwater collection and treatment and the potential for soil vapor intrusion is currently being addressed through operation of a sub-slab depressurization system in the eastern end of the Main Manufacturing Building (the area of potential soil vapor intrusion). These systems will continue to operate until NYSDEC, in consultation with NYSDOH, determines that they are no longer needed to protect human health and/or the environment. The proposed remedy include institutional controls, which are legal notifications made in the property's deed, and a site management plan that describes how the operating systems will be monitored and maintained.

How to Comment

NYSDEC is accepting written comments about the proposed plan for 45 days, from December 29, 2014 through February 12, 2015. The proposed plan is available for review at the locations identified below under "Where to Find Information." Please submit comments to the NYSDEC project manager listed under Project Related Questions in the "Who to Contact" area below.

Next Steps

The NYSDEC will consider public comments as it finalizes the remedy for the site. The selected remedy will be described in a document called a final "Statement of Basis" that will explain why the remedy was selected and will respond to public comments. The Agencies will keep the public informed throughout the investigation and cleanup of the site.

Background

Location: The former Lockheed Martin - French Road site is located in a mixed use urban area, approximately three miles southwest of downtown Utica. The site is at the junction of French Road and Chenango Road, just off NYS Route 12. The site is located within two municipalities, the City of Utica and the Town of New Hartford.

Site Features: The site consists of approximately 55 acres. The primary site feature is a 500,000 square foot building which is now occupied by Con-Med, a medical supplies manufacturer. The extreme western portion of the site is wooded; the areas immediately west and east of the main building are used for parking.

Current Zoning: The site is zoned for light industrial use or planned development extraordinary by the City of Utica. The parcels in the Town of New Hartford are zoned for manufacturing. Adjacent to the site are an office park to the north, commercial to the east, road frontage to the south and a NYSDOT maintenance facility to the west. Existing zoning allows light industrial or commercial use of the property.

Past Uses of the Site: General Electric (GE) bought the site in the early 1950's, and used it for manufacturing, assembling and testing electrical components for the defense and aerospace industry. GE sold its aerospace business in 1993 to Martin Marietta, which merged with Lockheed in 1995. Lockheed Martin retains responsibility for environmental cleanups at the facility.

Groundwater in the northeast portion of the site, known as the Solvent Dock area, and along the former northern perimeter ditch has been impacted by volatile organic compounds (VOCs). The former solvent dock once included a 275 gallon tank that stored waste spent solvents. The tank was removed in 1990. The former ditch was an open drainage swale which received storm water from the area north of the manufacturing building and conveyed the water to a manhole before discharge to the municipal storm sewer. GE began an investigation in this area in 1991. A groundwater collection and treatment system was installed in 1996, which utilizes an air-stripper to remove the VOCs. Following treatment, the clean groundwater is discharged through a NYSDEC regulated discharge point. The system has been upgraded and continues to operate.

A two acre site known as the West Lot is located within the site boundaries. The West Lot, where solvents and PCB-contaminated soils were dumped and burned in the 1950s and 1960s, has been remediated as a separate site under the State Superfund program (Site # 633036). Remediation included excavation of contaminated soil and pumping and treating contaminated groundwater. These steps were taken in the 1990's to early 2000's. Although the West Lot has been previously treated as a separate site, it is the Department's intent to develop a single site management plan for both the West Lot and the remainder of the French Road property

OPERABLE UNITS (OUs):

The site has been managed as two OUs. An operable unit represents a portion of a remedial program for a facility that for technical or administrative reasons can be addressed separately to investigate, eliminate, or mitigate a release, threat of release, or exposure pathway resulting from the site contamination.

OU1 includes the majority of the site and includes several areas of concern, among them the Solvent Dock Area located on the north side of the main manufacturing building, the Main Manufacturing Building, and the Greater West Lot. The Solvent Dock Area was the location of a former underground solvent tank that was found to be in poor condition when removed in 1991. Groundwater contamination extends beneath the northeastern portion of the Main Manufacturing building. The Greater West Lot is located west of the main manufacturing building and includes a parking lot, an undeveloped 10 acre parcel at the extreme western boundary of the property and the area surrounding the former 2 acre burn pit known as the West Lot (Site 633036). Investigation and remediation efforts at the West Lot were previously completed as part of the State Superfund site.

OU2 includes a smaller portion of the site known as the Former Northern Perimeter Ditch (FNPd) Area. It encompasses a rectangular area along the property border north of the existing site maintenance building and enclosed metal storage building (pole barn) and south of the perimeter fence.

Geology and Hydrology: There is a fill layer (approximately 5-10 feet (ft) thick) and undifferentiated overburden both consisting of silt, sand, and gravel (max thickness 20 ft), underlain by till consisting of dense gray-brown silty clay with fine sand and gravel (approximately 20-40 ft thick) that includes some gray clay lenses. The top of Utica Shale bedrock depth is approximately 30-52 feet below grade. Groundwater at the site is shallow across the site, ranging from 4-10 feet below grade, with the deeper

groundwater near the southwest border of the site. Groundwater generally flows northeast and east in the eastern half of the site and to the south in the western half of the site.

Additional Site Details, including environmental and health assessment summaries, are available on NYSDEC's website at:

<http://www.dec.ny.gov/cfmx/extapps/derexternal/haz/details.cfm?pageid=3&progno=633036a>

Details regarding soil vapor intrusion can be found at: <http://www.dec.ny.gov/regulations/2588.html>

FOR MORE INFORMATION

Where to Find Information

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

Utica Public Library
303 Genesee St.
Utica, NY 13501
Phone: 315 735-2279

Who to Contact

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

Project Related Questions

Ruth Curley, NYSDEC Project Manager
NYSDEC, Division of Environmental
Remediation
625 Broadway
Albany NY 12233-7016
(518) 402-9767
ruth.curley@dec.ny.gov

Site-Related Health Questions

Nathan Freeman, NYSDOH Project Manager
NYSDOH Bureau of Environmental Exposure
Investigation
Empire State Plaza-Corning Tower Room 1787
Albany, NY 12237
(518) 402-7860
BEEI@health.ny.gov

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.

SITE LOCATION MAP
Site 633036A
Former Lockheed Martin –French Road
Utica, NY



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.