



FACT SHEET

State Superfund Program

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

Site Name: Union Fork & Hoe

DEC Site #: 6-22-011

Address: 253 East Main Street, Frankfort, NY 13340

Have questions?

See

"Who to Contact"

Below

Investigation Completed at Union Fork & Hoe Site Results Will Help to Evaluate Ways to Address Contamination

An investigation has been completed for the Union Fork & Hoe Site ("site") in the Town of Frankfort, Herkimer County under New York's State Superfund Program (SSF). See map for site location. The investigation was conducted by Ames True Temper, the "responsible party", with oversight provided by the New York State Department of Environmental Conservation (NYSDEC).

NYSDEC has reviewed and approved a "Remedial Investigation Report" that describes the results of the investigation of the site. The investigation report is available at the document repositories identified below under "Where to Find Information".

Public Availability Session
Wednesday, March 25, 2015
7:00 pm – 8:30 pm

Village of Frankfort – Village Offices
110 Railroad Street
Frankfort, NY 13340
(315) 895-7651

NYSDEC invites you to a public availability session. Representatives of NYSDEC, NYSDOH, and Ames True Temper will be available to discuss the Remedial Investigation results and answer questions about the investigation and cleanup options.

State Superfund Program: New York's State Superfund Program (SSF) identifies and characterizes suspected inactive hazardous waste disposal sites. Sites under the SSF go through a process of investigation and evaluation with cleanup and monitoring as necessary.

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

For more information about the SSF, visit:
www.dec.ny.gov/chemical/8439.html

Highlights of the Investigation Report

The investigation report has several goals:

- 1) describe the investigation activities completed
- 2) detail the nature and extent of impacts associated with the site
- 3) provide information about off-site contamination issues
- 4) present information to determine whether cleanup of impacts associated with the site is needed
- 5) support a "Feasibility Study" to develop and evaluate potential ways to clean up impacts related to the site.

The investigation established the nature and extent of contamination as follows:

- Elevated arsenic concentrations are present site-wide in surface soils, while elevated concentrations of other metals (most notably lead and copper) and polycyclic aromatic hydrocarbons (PAHs) are present in more localized areas in surface and subsurface soils.
- The volatile organic compound (VOC) tetrachloroethene (PCE) was detected at concentrations exceeding the groundwater standard in samples collected from two out of thirty-six (36) monitoring wells.
- Constituents of concern from the site were not detected above drinking water standards in samples collected from public supply wells located to the northeast of the site.
- The VOCs PCE and trichloroethene (TCE) were observed in soil gas samples. Soil vapor impacts were not observed migrating towards off-site residences. A soil vapor intrusion investigation completed south of the site indicated that soil vapor impacts do not extend to off-site buildings.

Interim Remedial Measures

During the investigation of the site, initial improvement work (officially known as an “Interim Remedial Measure (IRM)”) was performed. Initial improvement work is conducted at a site when a source of contamination or exposure pathway (the way in which a person may contact contamination) can be effectively addressed without extensive investigation and evaluation.

The IRM consisted of the demolition of all on-site buildings. Several piles of construction & demolition debris are currently staged at the site. Debris has been characterized and will either be used as on-site fill or disposed of off-site depending on the remedy selected for the site.

Next Steps

The Feasibility Study will be conducted to use information developed during the investigation to achieve the following:

- 1) define the objectives of the site cleanup program
- 2) develop cleanup alternatives
- 3) screen and analyze the alternatives.

NYSDEC then develops a draft cleanup plan, called a “Proposed Remedial Action Plan”. This plan describes the remedy preferred by NYSDEC to address contamination related to the site. The draft cleanup plan summarizes the decision that led to the preferred remedy by discussing each alternative and the reasons for choosing or rejecting it. The goal of the plan will be to ensure the protection of public health and the environment. NYSDEC will present the draft cleanup plan to the public for its review and comment during a 30-day comment period and at a public meeting. NYSDEC will keep the public informed throughout the investigation and cleanup of the site.

Background

Location: The Union Fork & Hoe site is located in a suburban area in the Town of Frankfort, Herkimer County. A portion of the site is located in the Village of Frankfort. The site consists of a rectangular-shaped area of approximately 29 acres along East Main Street. The site is approximately ½ mile southwest of the Mohawk River.

Site Features: The site included several vacant industrial buildings, which were part of a former hand tool manufacturer. All on-site buildings were demolished in 2012. The majority of the site is covered by former parking areas and grass fields with some more densely vegetated areas along the site boundaries. A public water supply well field was historically impacted by the site and is located adjacent to and northeast of the site. In 1991, a treatment system was placed on the municipal well.

Current Zoning/Use: The site is currently inactive, and is zoned for commercial and industrial use. The surrounding area has a mix of industrial, commercial, and residential zoned uses.

Historic Use(s): The site has been used for industrial purposes for over 100 years. In the late 19th and early 20th centuries, railroad operations took place in the central portion of the site. For most of the 20th century, the site was used for the manufacture of hand tools such as hoes, shovels, and forks. Manufacturing processes included forging, stamping, painting, varnishing, and milling. In 2006, the site was acquired by Ames True Temper, and manufacturing operations were discontinued.

The site has been the subject of several environmental investigations over the last 25 years. Elevated levels of Volatile Organic Compounds (VOCs), Semi-Volatile Organic Compounds (SVOCs), Polychlorinated Biphenyls (PCBs), and Metals have been documented historically in site soils. Several removal actions have been performed at the site to address impacts to site soils over the last 15 years.

In 2011, Ames True Temper signed a Consent Order with NYSDEC to complete a remedial program at the site. An Interim Remedial Measure started in July 2012 to demolish on-site buildings. In August 2012, a fire destroyed several buildings at the northern end of the site.

Site Geology and Hydrogeology: The site lies on relatively flat terrain ½ mile southwest of the Mohawk River. Site soils primarily consist of glacial till, which increases in density with depth.

FOR MORE INFORMATION

Where to Find Information

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

Village of Frankfort
110 Railroad Street
Frankfort, NY 13340
Phone: (315) 895-7651

NYSDEC Utica Office
State Office Building
207 Genesee St
Utica, NY 13501
Phone: (315) 793-2555
(by appointment only)

Who to Contact

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

Project Related Questions

William Bennett
Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233-7014
518-402-9662
william.bennett@dec.ny.gov

Site-Related Health Questions

Greg Rys
New York State Department of Health
NYSDOH Field Office
5665 State Route 5
Herkimer, NY 13350
(315) 866-6879
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.

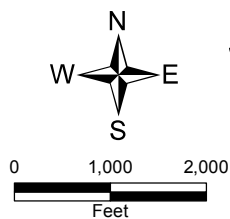
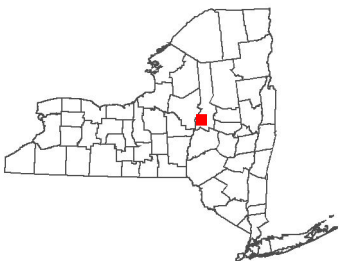
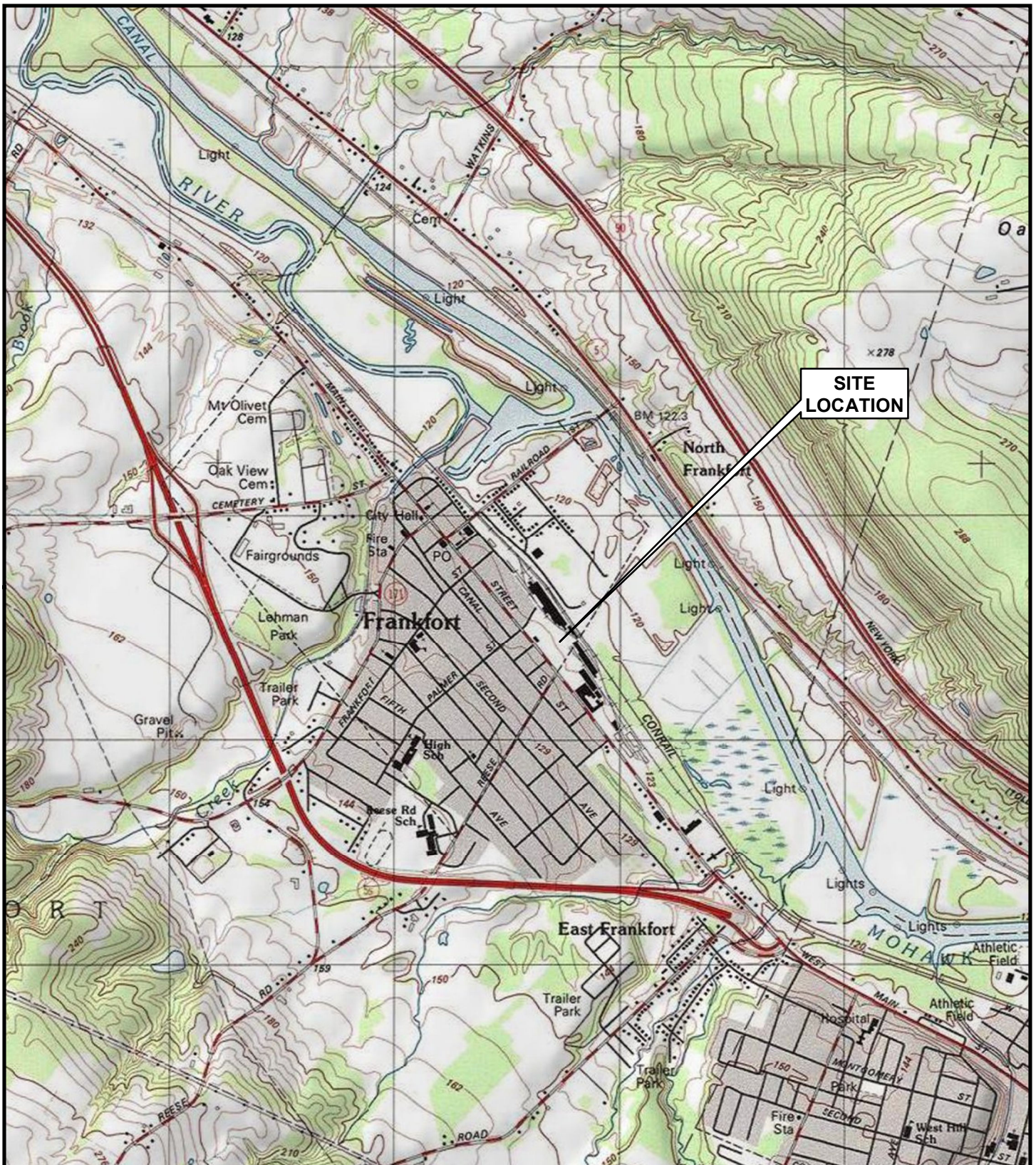
Receive Site Fact Sheets by Email

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:
<http://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.



Site Location Map

Union Fork & Hoe Site
Town of Frankfort, Herkimer County
Site No. 6-22-011

