

(Fact Sheet Begins Next)

## Act Now to Continue Receiving Information About This Site!

DEC's Division of Environmental Remediation (DER) now distributes information about contaminated sites electronically by email.

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](http://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.

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# FACT SHEET

## State Superfund Program

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

**Site Name:** K&K Stripping  
**DEC Site #:** 826021  
**Address:** 1920 Buell Avenue  
Lima, NY 14485

Have questions?  
See  
"Who to Contact"  
Below

### Investigation to Begin at State Superfund Site

The NYS Department of Environmental Conservation (NYSDEC) will soon begin a detailed environmental study at the K&K Stripping site ("site") located at 1920 Buell Avenue, Lima, Livingston County. Please see the map for the site location. Documents related to the cleanup of this site can be found at the location(s) identified below under "Where to Find Information."

The site is listed as a Class "2" site in the State Registry of Inactive Hazardous Waste Sites (list of State Superfund sites). A Class 2 site represents a significant threat to public health or the environment; action is required.

#### Investigation Work Plan

The investigation work plan, called a "Remedial Investigation Work Plan / Scope of Work," was developed under New York's State Superfund Program. NYS Department of Environmental Conservation will perform the investigation which will assess conditions on-site (and, if appropriate, off-site).

#### Highlights of the Site Investigation

The purpose of the investigation is to define the nature and extent of contamination in soil, surface water, groundwater and any other parts of the environment that may be affected. The site investigation will fully characterize all contamination at the site.

Based on previous studies, the primary contaminants of concern at the Site are lead and zinc in surface soil. Lead was also detected in a soil sample taken from beneath the building slab. In addition, wastes encountered inside the building contain solvents associated with the former furniture stripping operation. The results of previous investigations are included in a report titled "Final Site Characterization Report," which is dated February 2012.

To complete the characterization of the site, additional investigation activities will be conducted beginning in fall 2015. The field work will take approximately three weeks to complete.

Field activities planned for this fall include:

- location and elevation surveys
- subsurface soil sampling and analysis
- surface soil sampling and analysis
- monitoring well installations
- groundwater sampling and analysis
- sediment sampling and analysis

These are described in greater detail in the "Remedial Investigation Scope of Work" document.

#### *Additional Details*

In addition to the field sampling activities, completion of an interim remedial measure (IRM) is also planned. The IRM will include demolition and removal of an interior vault structure containing paint stripping wastes and removal of lead impacted soil in the yard outside the vacant building.

A temporary increase in heavy truck traffic along Buell Avenue can be anticipated as excavating equipment and clean soil cover are brought to the Site and contaminated soil and debris are transported off the site for disposal.

Community air monitoring will be conducted daily for the duration of the IRM project and will include aerosol and VOC monitoring to ensure that site-related contaminants and fugitive dust are not impacting neighboring properties.

#### **Next Steps**

The information collected during the investigation will be summarized in a report. After the site investigation has begun, NYS Department of Environmental Conservation will conduct a "Feasibility Study". This study uses information developed during the site investigation to develop and evaluate potential ways to clean up contamination related to the site. The information collected during the site investigation may also support the conclusion that no action, or no further action, is needed to address site-related contamination.

NYSDEC will then develop a draft cleanup plan, called a "Proposed Remedial Action Plan". This plan describes the remedy preferred by NYSDEC, or, if warranted, a no action or no further action alternative. The draft cleanup plan explains 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 announce the draft cleanup plan in a future fact sheet, and will present it to the public for its review and comment during a 30-day comment period and at a public meeting.

#### **Background**

**Location:** The Site is a former furniture stripping facility known as K&K Stripping located at 1920 Buell Avenue in the Village of Lima, in the northeastern corner of Livingston County, New York. The parcel is identified on real property records as Tax Map Number 37.14-1-21.2.

**Site Features:** This small property is located along a primarily residential street one block southeast of the intersection of Routes 20 and 15A. It is surrounded on three sides by residential properties. A small furniture repair shop abuts the Site to the south. The Site is improved by a

vacant single-story commercial structure (approximately 4300 sq ft) erected along the northern property line. The unsecured structure is in a state of disrepair and shows evidence of trespassing. The property is serviced by a gravel driveway. The perimeter and rear of the property are grass-covered.

The topography generally dips along a northwest-southeast line across the property. Surface water runoff enters an unnamed stream which flows in an easterly direction along the southern edge of the Site before entering a culvert and flowing beneath Buell Avenue.

**Current Zoning/Use(s):** The Site is zoned Residential according to the Village of Lima, although actual use of the site has been commercial. It is currently abandoned.

**Historic Use(s):** Prior to the County acquiring the property in August 2010, the former owner operated a furniture stripping business at the Site. The stripping business ceased operations following the conviction of the former owner in October 2000 for treatment of hazardous wastes without authorization. Solvents utilized during facility operations included acetone, toluene, MEK, methanol, and methylene chloride.

This site has been the subject of two DEC criminal investigations (1997-1998 and 2009-2010) and a hazardous waste removal action by DEC in 2009 (Spill #0900191). Evidently, the operator/owner was dumping waste solvents into the village sewer system causing WWTP upsets and high metals in sludge. Samples collected in the sanitary sewer upstream of the municipal sewer main indicated VOC and metals being discharged to the sewer system. Data also showed mishandling of hazardous waste with evidence of solvent spillage on the concrete floors and high lead levels in the gravel driveway.

**Site Geology and Hydrogeology:** The northeastern portion of Livingston County lies in the Erie-Ontario Lowlands physiographic province. The glacial overburden of the region overlies sedimentary bedrock. Bedrock units strike in a general east-west direction and dip to the south at approximately 50 ft per mile. The Onondaga Limestone of the Middle Devonian-aged Hamilton Group, which is approximately 100 ft thick, underlies the Site.

The Site is underlain primarily by a mixture of glacial soils typical of the region. Soils encountered during drilling at the Site included grayish/brown sandy silt with some gravel and traces of clay in the upper five to eight feet, underlain in some locations by dense, relatively fine-grained glacial till. Bedrock was encountered at relatively shallow depths across the site, from six to twelve ft bgs.

Groundwater was encountered in monitoring wells at depths ranging from 4.5 to 10 ft bgs. Groundwater flows toward the south-southeast, generally following the topography and likely influenced by the stream.

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

<http://www.dec.ny.gov/cfm/external/haz/details.cfm?pageid=3&progno=826021>

**State Superfund Program:** 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 about the SSF, visit: <http://www.dec.ny.gov/chemical/8439.html>

## FOR MORE INFORMATION

### Where to Find Information

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

LIMA PUBLIC LIBRARY  
Attn: CATHARINE ALLEN  
1872 GENESEE STREET  
LIMA, NY 14485  
phone: 585-582-1311

### Who to Contact

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

#### Project Related Questions

Eric Hausamann  
Department of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway  
Albany, NY 12233-7017  
518-402-9813  
[eric.hausamann@dec.ny.gov](mailto:eric.hausamann@dec.ny.gov)

#### Site-Related Health Questions

Brad Wenskoski  
New York State Department of Health  
Empire State Plaza Corning Tower Room #1787  
Albany, NY 12237  
518-402-7860  
[BEEI@health.ny.gov](mailto: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.