



Lehigh Valley Railroad Derailment Superfund Site, Genesee County NY

Community Update

January 2016

Need more information? Here are three ways to get what you need:

EPA personnel will be happy to answer your questions or add you to our Lehigh Valley Railroad Derailment Site mailing list. You can call or email:

Michael Basile, Community Involvement Coordinator at (716) 551-4410 or email to

basile.michael@epa.gov

Michael Infurna, Remedial Project Manager at (212) 637-4177 or email to

infurna.michael@epa.gov

More information is available for review at:

Caledonia Public Library, 3108 Main Street, Caledonia NY (585) 538-4512

Woodward Memorial Library, Wolcott Street, LeRoy, NY (585) 768-8300

EPA Records Center, 290 Broadway, 18th Floor, New York, NY 10007-1866

Current Status

The U.S. Environmental Protection Agency, Region 2 (EPA) is providing this notice to inform you of the status of activities at the Lehigh Valley Railroad Derailment Superfund Site, located in the Town of LeRoy, Genesee County, NY.

Unicorn Management Consultants, LLC (UMC) was hired by Lehigh Valley Railroad Company (LVRC) to perform soil and groundwater investigations. UMC has completed these investigations. A soil remediation plan was completed in 2014 and the soil remedial actions began in spring 2015. The groundwater investigation was completed in December 2014.

Site Background

In 2003, an EPA/NYSDEC funded waterline extension was completed with 100% connection of affected residents. In September 2006, LVRR agreed to undertake an investigation and the engineering work needed to treat contaminated soil, determine the extent of groundwater contamination, and investigate whether vapors from groundwater were impacting homes. Mitigation systems have been installed in numerous residences impacted by vapor intrusion as EPA continues to monitor for further impacts.

In 2012, LVRR installed additional groundwater monitoring wells east of Spring Creek. Results of sampling have not revealed contamination migration past Spring Creek. The groundwater investigation work was completed in 2014 and LVRR is now evaluating options for addressing groundwater contamination.

In 2013, LVRR submitted a Soil Vapor Extraction (SVE) design for remediation in two phases: 1) construction and performance of a pilot test during the fall of 2014 on the south side of Gulf Road to evaluate the selected remedy of SVE which was very successful and, 2) beginning in

the spring of 2015, the construction and operation of a full-scale SVE remedial system on both the north and south sides of Gulf Road. This full-scale system is anticipated to operate for two years.

EPA will continue to provide you with further updates as appropriate.

What's Next

LVRR is currently operating the Soil Vapor Extraction system to remediate the contaminated soil. The SVE system is functioning in a safe manner and continues to meet the design expectations that could lead to ongoing successful cleanup activities within the anticipated timeframe. LVRR will also continue to monitor the residential mitigation systems for proper operation.