



FACT SHEET

Off-Site
Remedial Design / Remedial Action

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July 2007

A. K. Allen Company, Inc.
Mineola, NY

Site #1-30-100

Off-Site Remedial Design / Remedial Action (RD/RA)

The New York State Department of Environmental Conservation (NYSDEC) with support from the New York State Department of Health (NYSDOH) is prepared to implement the RD/RA Work Plan to address the contamination related to the A. K. Allen Site located at 225 East Second in the City of Mineola, Nassau County, NY. See map for the location of the site. The proposed RD/RA is described in the "Off-Site Remedial Design/Remedial Action Work Plan" that was submitted by A. K. Allen Company, Inc. to NYSDEC Remediation Bureau A at Region 5 Headquarters in Albany, NY.

The off-Site RD/RA addresses the excavation and removal of soil contamination that exists along the Long Island Railroad (LIRR) right-of-way easement located immediately south of the A. K. Allen Site property.

Site Description

The A. K. Allen Company, Inc. is a manufacturer of precision-machined metal cylinders and valves, and has been in operation at 225 East Second Street since 1957. The existing facility contains approximately 120,000 square foot lot. The Site is bordered by other industrial properties to the north, east and west. The LIRR right-of-way is located immediately south of the Site. South of the LIRR is a residential neighborhood.

Remedial History

An Interim Remedial Measure (IRM) was performed at the Site to remove known contaminated soil. IRM work began on the Site in March 2003 with soil sampling to provide additional delineation of the contamination, including storm drain sampling and soil borings. Excavation of the contaminated soil in the former drum storage areas and drains began in May 2003. Confirmation sampling following the initial excavation revealed elevated levels of polychlorinated biphenyls (PCBs), which were not known to be present at the Site. Excavation and confirmation sampling continued until nearly all of the contaminated soil that required removal on the Site was removed. Cleanup objectives were reached everywhere on the Site where excavation occurred except for three sample locations. Some of the contamination was found to have spread to the adjacent LIRR right-of-way. The excavation and removal of this residual contamination is the purpose of the Off-Site RD/RA Work Plan.

In addition, five groundwater monitoring wells were installed during the IRM to evaluate groundwater quality both on and off Site. Groundwater sample results to-date do not indicate the presence of significant groundwater contamination.

A. K. Allen Company, Inc. Site (Continued)
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Summary of Remedial Design / Remedial Action

The proposed cleanup method was selected following a detailed investigation of the Site and study of alternatives for remediating the contamination. Elements of RD/RA Plan include:

- Excavation and off-site disposal of the remaining site-related contaminated soil within the LIRR right-of-way easement. This will be accomplished during the planned shut-down and temporary de-energized section of railroad tracks by LIRR during construction of the Roslyn Road grade crossing underpass west of the Site. The excavation activities are scheduled between Saturday-Sunday, August 25 and 26, 2007.
- Groundwater profiling and long term monitoring of groundwater quality.

FOR MORE INFORMATION

Document Repositories

Document repositories have been established at the following locations to help the public to review important project documents.

Mineola Public Library
195 Marcellus Road
Mineola, NY 11501
(516) 746-8488

NYSDEC, Region I Office
By: Appointment
Attn: Mr. Walter Parish P.E.
SUNY, Building 40
Stony Brook, NY 11790
(631) 444-0240

A. K. Allen Company, Inc. Site (Continued)
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Who to Contact

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

Project Related Questions

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Div. Env. Remediation
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Health Related Questions

Ms. Jacquelyn E. Nealon
NYS DOH,
Bureau of Env. Exposure Investigation
Flanigan Square, 547 River Street
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(518) 402-7880
jen02@health.state.ny.us

If you know someone who would like to be added to the project mailing list, have them contact the NYSDEC project manager above. 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.

Figure 1 - Site Location

