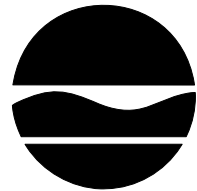


Fact Sheet

Farrand Controls, Site No. 3-60-046

Valhalla, NY

November 2008



Upcoming Remediation Activities at Farrand Controls Fall 2008

The New York State Department of Environmental Conservation (DEC), in consultation with the New York State Department of Health (DOH), is providing this fact sheet as part of the state's citizen participation program for inactive hazardous waste disposal sites. New York State encourages public involvement in the cleanup of hazardous waste sites and invites comments or questions on the cleanup at the Farrand Controls Inactive Hazardous Waste Disposal Site.

About the Farrand Controls Site

Farrand Controls is an active electronic component manufacturing facility located at 99 Wall Street in Valhalla, Westchester County. Results of the Remedial Investigation showed that an area of contaminated groundwater extends from below the southern end of the building southwestward into an adjacent wetland. The primary contaminants are organic solvents: trichloroethene, Freon 113 and their breakdown products. A localized area of contaminated subsurface soil also was identified near the main building. Although the contamination poses no current public health concerns, remediation is required to prevent potential future exposures to contaminated groundwater and on-site subsurface soils.

The March 2002 Record of Decision describes the remedy that was selected to clean up groundwater and soil contamination. The remedy includes subsurface injection of iron powder to treat groundwater, and excavation and off-site disposal of contaminated subsurface soil near the main facility building. The remedy is being funded by New York State Superfund.

Fall 2008 Activities

Plans are being finalized for a subsurface injection of iron powder to treat site groundwater. When pure iron in powder form is introduced into groundwater contaminated with solvents, the solvents degrade into harmless compounds. Several pieces of heavy equipment will be brought to the site to inject iron powder at several locations in front of the facility building. Large bags of iron will be delivered to the site, as well as containers to contain any waste generated by remedial activities. Groundwater monitoring wells have been installed and will be sampled periodically over the next year to determine the effectiveness of the treatment.

A Health and Safety Plan has been developed to protect workers, facility employees, and nearby residents during all activities. The plan includes air monitoring to protect the workers and community.

This field work is planned to begin in mid to late November and will take approximately 3 weeks. DEC's contractor will be providing field oversight.

Recently Completed Work

Excavation of contaminated subsurface soil near a storm drain in the southern parking lot next to the facility building was completed in May 2008. All soil contaminated with Freon 113 was excavated, loaded into trucks, and transported to an approved off-site facility. The storm drain was replaced and the parking lot was repaved.

For More Information

The public may review site-related documents, including the iron injection work plan, at the document repositories listed below:

Mount Pleasant Public Library
350 Bedford Road
Pleasantville, NY 10570
(914) 769-0548
Please call Reference Desk for an appointment

NYSDEC Region 3 Office
21 South Putt Corners Rd
New Paltz, NY 12561
(845) 256-3154
Please call for an appointment

You are encouraged to contact representatives of the NYSDEC or the NYSDOH at any time with questions, comments or concerns.

For questions about the cleanup:
Karen Maiurano, Project Manager
NYSDEC
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, NY 12233-7014
(518) 402-9662

For Site-related health concerns:
Fay Navratil, Public Health Specialist
NYSDOH
Flanigan Square
547 River Street
Troy, NY 12180
1-800-458-1158, ext. 27880

