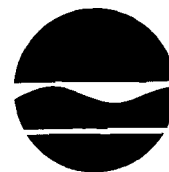


New York Department of Environmental Conservation
Division of Environmental Remediation
Region 9 Office-Buffalo



FIELD INSPECTION REPORT

Date: February 20, 2008

Site Name: Delphi Harrison Thermal System

Site Number: 932113, C932137, C932138, C932139, and C932140

Location: 200 Upper Mountain Road, Lockport, N.Y. 14304

Project Engineer/Manager: Glenn M. May

Contractor/Engineer: GZA

Weather Conditions: Cold, clear, temperature ~16 degrees F.

Purpose of Inspection: Orientation of facility buildings and grounds. Familiarize with Superfund and potential* Brownfield Cleanup Program groundwater monitoring and soil vapor extraction wells. Introduction to GZA project manager of LTM program and observe procedure.

Observations/Work Tasks:

- Glenn May, Brian Sadowski (DEC) and Matt Forcucci (DOH) toured the plant buildings and grounds by escort from Richard Eisenman (Delphi Rochester) and Kathy Ver (Delphi Lockport). The purpose of the visit was to become orientated and familiar with plant buildings and grounds relative to the ongoing Superfund groundwater monitoring program and the Brownfield Cleanup Program groundwater monitoring program including the soil vapor extraction system (SVE) in Building 10.
- The Superfund site consists largely of a chlorinated solvent groundwater plume that has been attenuating naturally. The source of this plume was an "old" tank in the southeast corner of Building 8 that contained TCE. A solvent odor was noticed when workers were excavating to repair a ruptured fire protection line in October 1994. Contaminated soils were disposed of as hazardous waste from a 27' by 22' by 7.5' area. Four confirmatory samples were collected to determine the concentrations of TCE. The results ranged from 0.38 ppm to 1,800 ppm. Additional soils could not be removed due to the presence of bedrock, and the excavation was backfilled with crushed stone to grade. Delphi conducted additional investigations at the site including an RI/FS. A Natural Attenuation ROD was issued on March 31, 2005. Annual groundwater monitoring has been completed since 2005 and will continue as Natural Attenuation has proven effective.
- Delphi completed a site wide investigation of the plant in 2006 as part of bankruptcy reorganization. Groundwater monitoring will occur at newer wells along with the operation of the SVE system in Building 10. Additional investigation is also required under the BCP. It is expected that the Department (DER R9 North) will visit the site annually to oversee groundwater monitoring and the SVE system to evaluate the effectiveness of the remedies.

Inspector: Brian Sadowski

Report Date: 2/22/08

Distribution: Greg Sutton, Glenn May.

Attachments: Pictures

Picture Key: SF (Superfund) BF (Brownfield)



Delphi Entrance.JPG



Fmr.TCE Tank Area.JPG



MW-15 SF.JPG



MW-6-2 BF.JPG



MW-6-2'BF.JPG



SVE Lateral.JPG



SVE Well Bldg.10 N.JPG
Delphi 022008