

Voluntary Cleanup Program

Progress Report

May 2010

Former Churchville Ford Site (#V00658-8)
111 South Main Street
Village of Churchville
Monroe County, New York

This progress report covers the month of May 2010.

Activities Relative to Site for Period

On January 15, 2010 the final chemox injection event was conducted. Following the injection process, monitoring wells MW-JCL-2, MW-JCL-3 and MW-13 were purged and sampled as outlined in the Remedial Action Work Plan (RAWP). Samples were sent to an accredited laboratory for analysis of VOCs (8260B) and TAL Metals.

On February 24, 2010 monitoring wells MW-JCL-2, MW-JCL-3 and MW-13 were purged and sampled again as outlined in the RAWP. Samples were sent to an accredited laboratory for analysis of VOCs (8260B) and TAL Metals. Laboratory analytical results indicate that no VOC contaminants were detected in wells MW-13 and MW-JCL-3. In source area well MW-JCL-2, no chlorinated VOC contaminants were detected in January or February 2010. Based on the January and February 2010 groundwater results it appears that the permanganate oxidant solution is effectively destroying the contaminants of concern within the source area.

On March 17, 2010, a total of six Soil Vapor Intrusion (SVI) air samples were collected as outlined in the RAWP in an effort to monitor for vapor intrusion within the site building. Two sub-slab samples were collected from the same locations that they were previously collected from in April 2007. The indoor ambient air samples were collected adjacent to each respective sub-slab sample, including an indoor ambient duplicate (IA-JCL-02b Dup.). One outdoor ambient sample was also collected north of the site building. All six samples were collected over an 8-hour period and were sent to an accredited laboratory for analysis of TCL VOCs by EPA Method TO-15. An inventory was conducted of all pertinent chemicals used at the site in the main workshop portion of the site building where the samples were collected. Sample results are discussed in the April 2010 progress report.

No Site activities were conducted in April or May 2010.

Activities Anticipated for Next Period

There are no Site activities planned for next month. Groundwater sampling will be conducted in August 2010 as per the approved RAWP.

Approved Site Activity Modifications

There were no modifications made to Site activities during this period.

Sampling/Testing Results

No sampling or testing was conducted at the Site during this time period.