

The following is a summary of items submitted as a June 2010 monthly update.

- **Well Installation (MW-41):** Installation completed to 300 feet, artesian conditions (~200 gpm). An additional downgradient well (MW-40) location is planned to delineate the 1,1-DCE detected at MW-41. This will occur after geophysical logging of all new wells has been completed as that data will be used to determine an appropriate location.
- **Extraction Wells (EW-1 and EW-2):** MW-33 (EW-1) was extended to 450 feet and EW-2 was installed to 300 feet. Both wells are 6-inch diameter.
- **Surface Water Monitoring:** Completed third round of surface water monitoring in late May. None of the offsite detections have been above SCDHEC surface water screening levels (R.61-68, Water Classification & Standards).
- **Groundwater Monitoring:** Completed second quarter groundwater monitoring and residential well sampling in late May. No detections of site VOCs in residential well samples. Data has been validated and letter reports with the results are planned for delivery to residents next week. Copies will be provided to EPA/DHEC electronically.
- **Semiannual Groundwater and Surface Water Monitoring Report:** In progress and will include first and second quarter groundwater monitoring, residential sampling and surface water monitoring. Will be submitted to EPA/DHEC by July 30, 2010.
- **Geophysical Logging:** Geophysical logging in progress this week at MW-38, MW-39, MW-41, MW-42 and EW-2. Data from geophysics subcontractor are expected by June 30<sup>th</sup> at which we will analyze the data and make the determination on MW-40 location.
- **Overburden Sampling:** Completed overburden groundwater sampling at MW-38, MW-39, MW-41 and MW-42. No site VOCs were detected in any of the shallow and top-of-rock samples.
- **Well Completions:** Plan to complete wells MW-38, MW-39, MW-41 and MW-42 as either single or multi-zone wells once the analysis of the geophysical logs for these wells is completed.
- **Interim Measures:** Submitted Work Plan to EPA/DHEC in late May. Preliminary system design is progressing (system layout options, P&IDs, pump/piping calculations, materials of construction evaluation, system siting, etc.). Schedule for system installation and startup runs through end of 2010.