New York Spills Program Support

Multiple Manufacturing Sites, Southern Tier New York







site inspection and reporting site closure strategy regulatory negotiation site management plan development focused remedial investigations evaluation of LNAPL, chlorinated solvents

Terraphase supports an industrial manufacturing client (the Client) in the management and closure of three active manufacturing facilities that were initially characterized during a transactional due diligence project in 2004. The three sites in the State of New York are in Olean, Wellsville, and Painted Post, and are managed and regulated under the New York State Department of Environmental Conservation (NYSDEC) Spills Program.

Terraphase synthesized data from several iterative historical investigations, and recently collected data from focused field remedial investigations, to develop an updated conceptual site model (CSM) for each site. Working with the NYSDEC, Terraphase identified discrete areas of concern that required additional investigation and remediation to pursue the closure of the "Spill Case" through the adoption of a Site Management Plan (SMP), institutional controls, and proving that residual contamination from former underground storage tanks and historical fill are not ongoing sources of groundwater contamination, and can be controlled under the SMP.

Terraphase has developed the SMPs with buy-in from the current facility owner/operator on behalf of the Client. Terraphase negotiated closure of the Spill Case for the Olean, NY site with NYSDEC, and is currently pursuing closure at the Wellsville, New York site. The Painted Post, NY site is presently in the data synthesis/CSM development stage.



www.terraphase.com