NWIRP BETHPAGE ACTIVITY/PROGRESS UPDATE

NWIRP BETHPAGE, NEW YORK

ACTIVITY PERIOD: JANUARY THROUGH MAY 4, 2012

1. SUMMARY AND PROGRESS

- Site 1 PCB Investigation Sampled Site 1 monitoring wells for PCBs, VOCs, and metals (Jan/Feb 2012). Currently preparing data summary report for groundwater. The next round of groundwater samples is planned for July 2012.
- Completed VPB-133, -132, and -131. Data summary reports in progress.
- Completed Outpost Monitoring Wells BPOW5-1, -2, and -3 at VPB-132, which is the upgradient location for SFWD Plant 6.
- Submitted Work Plan for two monitoring wells (TT-102D and -102D2) at VPB-133 location.
 Approval received early May 2012.
- Prepared and submitted Work Plan Addendum for VPB-134, -135, and -136.
- Surveying of OU2 groundwater VPBs and monitoring wells in progress.
- Continued operation of GM-38 Treatment System. Starting planning documents for GM-38 capture zone analysis and developing a design for upgrading the existing vapor phase duct work.
- Continued operation of Site 1 Soil Vapor Extraction (SVE) Containment System. Currently preparing specifications for installing remaining off-property soil vapor pressure monitors.
- Removed remaining subslab depressurization units and APUs in January 2012.
- Preparing Feasibility Study for Site 4.
- Identified potential locations for VPBs and monitoring wells around BWD Plant 6.

2. PLANNED ACTIVITY NEXT PERIOD (MAY 2012)

- Continued operation of GM-38 Treatment System and Site 1 SVE Containment System.
- Solicit bids for vapor phase duct work replacement.
- Submit SAP Addendum for Site 1 Soils Delineation.
- Starting installation of TT-102D or -102D2.
- Develop monitoring wells BPOW5-1, 5-2, and 5-3.

4. REPORTING AND SUBMITTALS

Submitted for NYSDEC Review:

- VPB-134, -135, and -136 Work Plan Addendum (On-property investigation)
- Proposed Modification for (Air) Discharge Limits of VOCs the GM-38 Remediation System (Nov 2011)