

**PROGRESS REPORT
HOOKER/RUCO SITE
HICKSVILLE, NEW YORK**

Reporting Period: August 2002

1. Progress Made This Reporting Period

- "Issued For Construction" documents for the add-on vapor phase GAC treatment system for the VCM detected in well GP-3 were provided to the selected contractor (i.e., Blue Water Environmental, Inc.) on January 22, 2002.

Construction started the week of April 8, 2002. The system was tested on August 9, 2002 and appropriate adjustments are to be made. A couple of minor punch list items remain to be addressed.

The document entitled "Operation and Maintenance Manual, Supplemental Northrop GP-1, GP-3 Treatment System" was submitted to Northrop on August 16, 2002.

- Pre-design injection testing and monitoring for well MW-52D with air/helium/molasses was completed on August 13, 2002.
- EPA approval via e-mail was received on July 17, 2002 for the off-site disposal of excess soils generated during the well installation program. It was originally planned to dispose of the soils with PID readings less than 5 ppm at the Waste Management Tullytown, PA facility and the soils with PID readings equal to or greater than 5 ppm at the Chemical Waste Management Model City, New York facility. Based on the analytical results which showed that the soils with PID readings less than 5 ppm and equal to or greater than 5 ppm have the same concentrations and were non-hazardous, all of the soils were disposed of at the Tullytown facility on August 30, 2002.
- A request was submitted to the Cedar Creek WPCP on July 18, 2002 to discharge the purge waters generated during the natural attenuation parameter sampling performed in October 2001, and the purge and development waters obtained from the monitoring wells installed between February and June 2002. Approval from the WPCP was received on July 22, 2002. EPA concurrence for the discharge was received on August 1, 2002. The waters were discharged on August 12 and 13, 2002. The WPCP was verbally notified of the discharge on August 9, 2002.
- Wells E-1 and F-1 were sampled on August 8, 2002 to determine groundwater concentrations prior to injecting water into Sump 1 using the installed infiltration piping. The injection of 18,450 gallons of potable water was performed on August 11 and 12, 2002.

2. Upcoming Events – September 2002

- Awaiting EPA comments on OU-1 RA Implementation Report submitted on March 18, 2002.
- Submit borehole stratigraphic/well installation logs.
- Submit list of on-Site monitoring wells proposed for closure.
- Submit validated analytical results for the groundwater samples collected in June and July 2002.
- Submit results of the microcosm study.
- Analyze groundwater samples from E-1 and F-1.
- Start-up the GP-1/GP-3 Supplemental Treatment System.
- Continue evaluation of the information obtained during the OU-3 Predesign Activities and develop the scope of the biosparge remedy.
- An updated schedule for OU-1 and OU-3 is attached.