

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

Reporting Period: March 2003

1. Progress Made This Reporting Period

- A meeting was held with Northrop representatives on March 28, 2003 to update them on all aspects of work underway by MSRMI/CRA. The possibility of using Northrop's GP-1/GP-3 pumping and treatment system in combination with the biosparge remedy to address the VCM subplume was discussed.
- MSRMI/CRA continues to evaluate the proposed remedy now that 2002 data are available and have been incorporated into a better understanding of Site conditions. Design of the Groundwater Remedy proceeded to the extent possible while responding to the EPA comments received March 6, 2003 on the Off-Site Groundwater Predesign Information Report submitted on November 22, 2003. Responses to the EPA comments were submitted on March 27, 2003.
- Sampling of MW-67 and MW-68 was performed on March 25 and 26, 2003.
- The second flushing of Sump 1 was attempted on January 27, 2003. However, the hydrant from which the potable water was to be obtained was frozen. Flushing was performed by the addition of 15,000± gallons of potable water during the week of March 24, 2003. EPA was verbally notified of this date on February 26, 2003 and the U.S. Army Corps of Engineers representative was verbally notified on March 18, 2003.
- Construction of the add-on vapor phase GAC treatment system for the VCM detected in well GP-3 was completed in early October 2002. During startup, some air leakage was observed in the duct work. The system was shutdown and will not be operated until the leakage is addressed. CRA, the contractor, and MSRMI met at the Site to agree on the remaining tasks. Repair of the leakage required the replacement of flexible collars which were received on or about November 22, 2002 but also needed replacement because of shipping damage. The replacement collars have been acquired. The repairs were started the week of March 24, 2003 and are scheduled to be completed in early April.
- EPA was informed on February 27, 2003 that the excess soil drill cuttings generated during the installation of wells MW-67 and MW-68 was being transported to and disposed of at the Waste Management facility in Tulleytown, Pennsylvania. EPA was previously notified of the use of the facility on November 27, 2002. The soils were disposed on March 3, 2003 (see attached copy of bill of lading).

2. Upcoming Events - April 2003

- Awaiting EPA comments on OU-1 RA Implementation Report submitted on March 18, 2002.
- Meet with EPA to discuss responses to EPA comments and proposed revisions to the Predesign Information Report. A meeting is scheduled for April 17, 2003.

- Continue evaluations/constructability of the proposed biosparge remedy.
- Start-up the GP-1/GP-3 Supplemental Treatment System after addressing the air leakage and receipt of input from Northrop on the Supplemental System O&M Manual submitted on August 16, 2002.
- Analyze the samples collected from sample wells MW-67 and MW-68.
- Arrange disposal of development and purge waters from wells MW-67 and MW-68 to the Cedar Creek WPCP.