



18 Computer Drive West  
Albany, NY 12205

518.438.6809  
Fax 518.438.8527

June 13, 2006

Mr. David Chiusano  
NYS Department of Environmental Conservation  
Remedial Bureau E, Section A  
Division of Environmental Remediation  
625 Broadway 12<sup>th</sup> Floor  
Albany, NY 12233-7017

**Re: Maestri Site, Onondaga County  
Site #7-34-025**

Dear Mr. Chiusano,

Enclosed is the May 2006 Monthly Progress Report for the Maestri Site prepared by SPEC Consulting on behalf of Stauffer Management Company LLC (SMC). Should you have any questions regarding this submittal, please do not hesitate to contact me at (518) 438-6809.

Sincerely,

*Amy Lawrence*

Amy Lawrence  
Environmental Engineer

Enclosures

cc: H. Hamel, NYSDOH  
J. Burke, NYSDEC – Region 7  
R. Shay- SMC  
P. Ekoniak- SMC

MONTHLY PROGRESS REPORT  
May 2006  
MAESTRI SITE

The following Monthly Progress Report for May 2006 has been prepared as outlined in the order on consent for the Maestri Site.

1. Describe the actions, which have been taken toward achieving the remedial program during the previous month.
  - The groundwater treatment system continues to operate and the effluent is sampled monthly under the equivalent SPDES program.
  - Recovery wells (RW) 3, 5, 6, 7 and 8 and monitoring well (MW) 2A were sampled and analyzed for xylene to evaluate progress of the groundwater remediation at the site.
2. Summarize all results of sampling and tests and all other data received or generated by Stauffer or Stauffer's contractors or agents in the previous month.
  - Sampling was conducted in accordance with the equivalent SPDES permit effective September 1, 2000. All parameters were within the equivalent SPDES permit limits.
  - Groundwater samples were taken from MW-2A, RW-3, RW-5, RW-6, RW-7, and RW-8; and analyzed for total xylene. The May 2006 MW-2A analytical result of 2400 ppb was within the historical range for RW-2. The xylene concentration at RW-6 was 58 ppb. Xylene was not detected at RW-3, RW-5, RW-7, or RW-8.
3. Identify all work plans, reports, and other deliverables which were completed and submitted during the previous month,
  - The monthly effluent monitoring and well gauging report was submitted.
  - The quarterly report for January through March 2006 was submitted.
4. Describe all actions, including but not limited to, data collection and implementation of work plans, which are scheduled for next month and provide other information related to progress at the site.
  - Monthly gauging of water elevation and sampling of the groundwater treatment system effluent.
  - Monthly sampling of RW-3, RW-5, RW-6, RW-7, and RW-8. After June 2006, RW-3, RW-4, RW-5, and RW-6 will be sampled quarterly to correspond with quarterly sampling of MW-2A; and sampling of RW-8 will be discontinued, per NYSDEC approval.

- Report summarizing RW-2 remedial activities (April 24-28, 2006) is being prepared for submittal in June 2006.
5. Include information regarding percentage of completion, unresolved delays encountered or anticipated that may affect the future schedule for implementation, and describe efforts to mitigate those delays or anticipated delays.
- Biopile/SVE soil remediation was initiated in July 1996 and completed in September 1999.
  - Backfilling of treated soils, site re-grading and restoration was completed in October 1999.
  - The Construction Certification Report dated August 16, 2005 has been submitted and is under review by the NYSDEC.
  - Four out of six groundwater recovery wells were below detection limits for xylene for the May 2006 sampling event. RW-8 has been non-detect for the past 36 months. With the exception of MW-2A (formerly RW-2), the recovery wells indicate that the groundwater treatment system has effectively achieved the groundwater remediation goals. As stipulated in the ROD, the onsite groundwater treatment system is to be operated and evaluated annually until “concentrations of site contaminants can no longer be effectively removed or cleanup objectives are met.”
  - Quarterly sampling results will serve as the basis for evaluating the effectiveness of MW-2A (RW-2) remedial activities.
6. Include modifications to any work plans that Stauffer has proposed to the State or that have been approved by the State.
- SMC submitted a letter work plan, entitled “Proposal for Groundwater Remedial Activities at RW-2,” to the Department on January 9, 2006. Department approval was granted for this work, including caisson installation, RW-2 removal, monitoring well installation at the RW-2 location, and removal of the old ORC injection points, in a letter dated January 17, 2006. This work was completed during the week of April 24-28, 2006. Report summarizing RW-2 remedial activities is being prepared for submittal in June 2006.
7. Describe all activities undertaken in support of the Citizen Participation Plan during the previous month and those to be undertaken in the next month.
- None