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February 12, 2007

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

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

Dear Mr. Chiusano,

Enclosed is the January 2007 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

January 2007  
MAESTRI SITE

The following Monthly Progress Report for January 2007 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.
  - Quarterly sampling activities took place in January 2007. Recovery wells (RW) 3, 5, 6, and 7 and monitoring well (MW) 2A were sampled and analyzed for total 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.
  - Analytical results from the quarterly sampling event indicated non-detect xylene concentrations ( $<3.0 \mu\text{g/L}$ ) for MW-2A, RW-3, and RW-5. Xylene concentrations for RW-6 and RW-7 were 29 and 40  $\mu\text{g/L}$ , respectively.
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.
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 will take place in February 2007.
  - The next quarterly sampling of RW-3, 5, 6, 7 and MW-2A will take place in April 2007.

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.
  - Quarterly sampling results currently serve as the basis for evaluating the effectiveness of groundwater remedial activities. Based on the January 2007 sampling event, the recovery wells indicate that the groundwater treatment system has effectively achieved the groundwater remedial 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.” If analytical results indicate similar xylene concentrations for the April 2007 quarterly sampling event, a request to permanently discontinue groundwater treatment activities at the site will be submitted to the Department.
6. Include modifications to any work plans that Stauffer has proposed to the State or that have been approved by the State.
  - None
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