

STAUFFER MANAGEMENT COMPANY LLC

Environmental Services & Engineering
DCC II
1800 Concord Pike PO Box 15437
Wilmington, DE 19850-5437

Telephone: (302) 886-4238
Facsimile: (302) 886-5933

February 20, 2006

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

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

Dear Mr. Chiusano:

Enclosed is the January 2006 Monthly Progress Report for the Maestri Site Remedial Program.

Sincerely,

Brian Spiller

Brian Spiller
Chairman

Enclosures

cc: H. Hamel, NYSDOH
J. Burke, NYSDEC – Region -7
T. K. Haldas
L. W. Mette
A. Lawrence - SPEC
FILE: ENV-MAESTRI-GWS-RGY

MONTHLY PROGRESS REPORT

January 2006
MAESTRI SITE

The following Monthly Progress Report for January 2006 has been prepared as outlined in the order on consent concerning 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) 2, 3, 5, 6, 7 and 8 are sampled monthly 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.
 - Monthly groundwater samples were taken from recovery wells (RW) 2, 3, 5, 6, 7 and 8 and analyzed for total xylene. The January 2006 RW-2 analytical result of 4640 ppb was within the historical range. The xylene concentration at RW-6 was 45 ppb. Xylene was not detected at RW-3, RW-4, RW-5, or RW-6.
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 and sampling of monitoring wells and sampling of the treated water discharge system effluent.
 - Four out of six groundwater recovery wells were below detection limits for xylene for the January 2006 sampling event. RW-8 has been non-detect for the past 31 months. With the exception of RW-2 (for which additional remedial work is planned to remove possible residual contamination around the well itself), 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.”

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.
 - The groundwater treatment system continues to operate. To enhance local groundwater remediation and remove possible residual contamination in the immediate vicinity of RW-2, SMC is proposing to remove RW-2, over-drill the area using a caisson rig, re-set the well, and backfill the area with a granular material mixed with biological/chemical reagents. This work has been approved by the Department and will commence in Spring 2006.
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.
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.