

STAUFFER MANAGEMENT COMPANY LLC

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

Telephone: (302) 886-5501
Facsimile: (302) 886-5933

December 19, 2005

RECEIVED
DEC 23 2005

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

Re: Maestri Site, Onondaga County
Site No. 7-34-025

Dear Mr. Chiusano:

Enclosed is the November 2005 Monthly Progress Report for the Maestri Site Remedial Program.

Sincerely,



B. A. Spiller
Chairman

Enclosures

cc: H. Hamel, NYSDOH
J. Burke, NYSDEC – Region -7

MONTHLY PROGRESS REPORT

November 2005

MAESTRI SITE

The following Monthly Progress Report for November 2005 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 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 October 2005 RW-2 analytical result of 2850 ppb was within the historical range. Analytical results for the remaining wells were: RW-3 at 3.1 ppb, RW-7 at 38 ppb, and below detection limit for RW-5, 6, and 8. Xylene has not been detected at RW-8 for the past 30 months and at RW-5 for the past six months.
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.
 - Three out of the six groundwater recovery wells were below detection limits for xylene for the November sampling event. RW-5 has been non-detect for the past six months and RW-8 has been non-detect for the past 30 months.

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 regarding 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. SMC is reviewing alternative *insitu* remedial approaches for the groundwater by RW-2. Xylene has not been detected at monitoring wells MW-5 and MW-8 for the past six and 30 months, respectively.
6. Include modifications to any work plans that Stauffer has proposed to the State or that have been approved by the State.
 - SMC proposed to overdrill RW-2 with a 42" caisson to test the effectiveness of this approach. Data from this caisson will then be used to determine if more caissons are necessary, if this approach was successful in and of itself, or if SMC will need to explore a different technology. This plan of action is based upon correspondence between SMC and NYSDEC. A response letter on this subject will be drafted and submitted to NYSDEC. A work schedule will be submitted as it becomes available. It is likely that work on this project will not commence until March 2006 or later.
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.