

**NYSDEC SUPERFUND STANDBY CONTRACT NO. D003493
ECOLOGY AND ENVIRONMENT ENGINEERING P.C. (EEEPC)
STATUS REPORT FOR APRIL 2005**

**Mr. C's Dry Cleaner Site
Remedial Construction Management**

NYSDEC P.M.: David Chiusano

Site No. 9-15-157

E & E P.M.: Michael Steffan

Work Assignment (WA) No. D003493-27.4

E & E Job No.: NY06

WORK COMPLETED DURING THIS REPORTING PERIOD

Task 1: Work Plan and Background Review:

1. Original Work Plan was completed and accepted by the Department on April 20, 2001.

Task 2: Pre-Award Services

1. All pre-award services under this task were completed in March 2001.

Task #3 Remedial Construction Management

1. The remedial construction management work and records are complete with Tyree.
2. The draft construction certification report issued to the NYSDEC project manager for review and comment on January 28, 2005. Final comments received and hard copy report issued to the client on March 21, 2005. CD versions to be issued next month after material is scanned and placed in electronic document format.

Task #4 Post Construction Operations and Maintenance Services - (October 2003 to October 2004)

1. Work plan amendment for 12 months of O&M services (10/03 to 10/04) was accepted and approved by the Department on October 8, 2003.
2. The Operations and Maintenance phase of the project by EEEPC with subcontracted services to O&M Enterprises, Inc. (OMEI) began October 20, 2003. Work assignment amendment and budget were approved by the Department on October 8, 2003. For the month of March 2005, the remedial treatment system continued to operate at an uptime rate (87.5%), but overall treatment capacity handles only 58% of the predicted volume based on potential operating time and the maximum pumping rate the system (78gpm) could achieve.

Task #5 - Soil Gas, Indoor Air Monitoring and Well Installation

Monthly Progress Report
Mr. C's Dry Cleaner Site, Work Assignment 27.4
Remedial Construction Management
April 2005
Page 2 of 4

1. All work is complete on the task.
2. IAQ report issued to NYSDEC regarding the last round of indoor air quality sampling at the church. Results indicate PCE was below regulatory levels. Copies of the report issued to NYSDEC, NYSDEC - Region 9, and NYS Department of Health on February 10, 2005.
3. IAQ air sampling performed at 27 Whaley Avenue on February 14, 2005. Results received in March 2005. Report prepared and issued to the Department on March 17, 2005. No further action required at the facility based on the analytical results.

Task #6 - Post Construction Operations and Maintenance Services - (October 2004 to October 2005)

1. Conceptual costs for this next phase of O&M work submitted to the Department and accepted on January 6, 2005. The revised work plan and budget modification submitted by EEEPC on March 3, 2005. Acceptance by the Department received on March 31, 2005.
2. OMEI on site for weekly checks and O&M services April 4, 11, 18, and 25, 2005. Sampling and analysis occurred on April 11, 2005 for the April 2005 O&M report.
3. The April 2005 report was issued to the Department on May 12, 2005. General comments on system operation for April 2005 report included:
 - Bag filters still continue to fill with iron fines weekly. Filter bag change out still performed weekly, but less solids being collected. New filter bags accomplishing adequate filtering. Treated flow shows no change from last month.
 - Unit was cleaned on April 8, 2005 after non-compliance of TCE (15 ug/L) above the discharge criteria of 10 ug/L. New sequestering agent requested in a new WTC application submitted on 4/28/05.
 - Further inspection of the stripper and high differential pressures of the unit indicated reduced efficiency and trays again occluded.
 - EEEPC project manger discussed re-cleaning the air stripping unit before the new sequestering agent is installed.
 - Utility cost roughly the average of previous months of operation of the unit.
4. The Matrix AS/SVE system on the Agway site was operational after problems were earlier encountered with the inlet blower/compressor. OMEI to review balancing of the system and the individual injection and vacuum points.

WORK PLANNED FOR NEXT MONTH - MAY 2005

Monthly Progress Report
Mr. C's Dry Cleaner Site, Work Assignment 27.4
Remedial Construction Management
April 2005
Page 3 of 4

1. EEEPC to continue to provide oversight and reporting in May 2005 of the O&M work by O&M Enterprises, Inc. (OMEI) for the Department. Air stripping unit to be re-cleaned on May 16, 2005. New sequestering agent approved and ordered. Material to be onsite May 17, 2005 and installed the following day. Additional monitoring of the differential pressures of the unit to be performed to evaluate unit efficiency.
2. OMEI to review and balance the AS/SVE system at the Agway site. Review to be performed on the individual site wells for further sampling in August or September 2005.
3. All analytical work will continue now to be performed by Severan Trent Lab Inc as a result of EEEPC's ASC closing that was announced in January 2005. Evaluate compliance and system efficiency of the remedial program over the next 12 months of service. The next O&M report (May) under services provided by EEEPC and OMEI is expected to issued June 10, 2005.
4. EEEPC to continue submittal of the monthly overall project status reports for the Department.
5. Restart of Agway AS/SVE expected in April 2005.

BUDGET STATUS

Task 1: Work Plan and Background Review

1. Currently no budget issues with this task. Work is complete.

Task 2: Pre-Award Services

1. Currently no budget issues with this task. Work is complete.

Task 3A: Remedial Construction Management

1. Budget modification costs accepted by the Department on April 22, 2003.

Task 3B: Oversight of Operation and Maintenance of Treatment Equipment

1. Work under budget. Construction project closure certification report still need submitted.

Task 4: 12 months of O&M services - (October 2003 to October 2004 & October 2004 to October 2005)

1. This task was added and approved to the work assignment on October 8, 2003. The work will be for all O&M and analytical services to maintain remedial system compliance for 12 months.
2. Next 12 months of O&M services (October 2004 to October 2005) approved by the Department on March 31, 2005.

Monthly Progress Report
Mr. C's Dry Cleaner Site, Work Assignment 27.4
Remedial Construction Management
April 2005
Page 4 of 4

Task 5: Soil Gas and Well Installation

1. Task is complete. Due to expanded work with soil gas, IAQ work and analytical, an additional budget modification of the task to be requested in the 2004-2005 O&M request.

CHANGES TO ORIGINAL SCOPE OF WORK

1. Task 4 added to perform the next 12 months of O&M services. Budget amendment accepted by the Department 10/8/03.
2. Task 5 added additional soil gas and drilling work at the site.
3. EEEPC to provide operation and maintenance services related to the Agway site operated by Matrix Environmental. The site formally housed heating fuel oil and gasoline and is currently being reviewed by the Spill Group of NYSDEC Region 9.

Previously stated changes that have not yet been formalized in the WA budget are:

1. None

CHANGES TO THE SCHEDULE

1. Limited changes in the 12 months of O&M work which will include O&M services at the former Agway site.

CHANGES TO PROJECT PERSONNEL

1. EEEPC has made some limited staffing changes to the project in this year. The interim staff changes include Mr. Jim Mays and Mr. Mike Steffan for performance of O& M services oversight.
2. M. Steffan continues to manage the project with D. Miller performing quality control with construction management and operation and maintenance services.