

**NYSDEC SUPERFUND STANDBY CONTRACT NO. D004442
ECOLOGY AND ENVIRONMENT ENGINEERING P.C. (EEEPC)
STATUS REPORT FOR NOVEMBER 2006**

Mr. C's Dry Cleaner Site Remedial Construction Management	NYSDEC P.M.: Will Welling
Site No. 9-15-157	EEEPC P.M.: Michael Steffan
Work Assignment (WA) No. D004442-02	EEEPC Job No.: 002700.DC02

The new work assignment scope of work was received by EEEPC.

THE WORK COMPLETED DURING THIS REPORTING PERIOD

Task 1: Work Plan and Background Review:

1. The work plan and budget for the new work assignment was prepared and issued to NYSDEC on May 18, 2006.
2. The new work plan and budget was approved by the Department on July 28, 2006 for \$153,219. The work plan is for operations, maintenance and monitoring (OM&M) services at the site from May 2006 to April 2007.

Task 2: Remedial Treatment System Site Management 2006 - 2007

Subtask 2.1 - Operations and Maintenance Services - 2006-2007

1. The October 2006 O&M report was issued to the Department on November 8, 2006. The highlights of the work performed in October 2006 include:
 - A. Sampling for monthly compliance was performed on October 2, 2006. The analytical results indicate that all effluent contaminants continue to be below the discharge limits established for the site to Tannery Brook.
 - B. The remedial treatment system uptime in October 2006 was 96.9% and processed and treated 818,535 gallons of groundwater.
 - C. Agway system continues to operate and is being maintained by O&M Enterprises. Vapor extraction system continues to operate.
2. The November 2006 O&M report will be issued to the Department on December 8, 2006. The highlights of the work performed in November 2006 include:
 - A. Sampling for monthly compliance was performed on November 6, 2006. The analytical results received on November 28, 2006, indicated non-compliance with PCE (15ppb). A corrective action plan was immediately discussed with the NYSDEC project manager and activated. The corrective action included on-site review of the treatment system operations and re-sampling the same day (11/28/06). OMEI observed the blower damper was loose to the air stripper. After adjustments were made and an air stripper inspection performed, samples were taken of the influent and effluent. The analytical results from sampling were received in 48 hours with the PCE results below the discharge requirements of 10ppb (2.5ppb). Further corrective actions to take place in December include the air stripping tower to be taken apart and fully inspected and resampling.

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- B. The remedial treatment system uptime in November 2006 was 100% and processed and treated 903,959 gallons of groundwater.
- C. Agway SVE system vacuum pump failed in November 2006. A re-built vacuum pump to be purchased and installed by the middle of December 2006 by OMEL.

Subtask 2.2 - Air Monitoring and Evaluation Services

1. EEEPC coordinated and scheduled with the Presbyterian Church and the property owner at 27 Whaley Avenue and sampled the indoor air at both locations on June 26, 2006. Analytical results have been received from STL Burlington July 13, 2006. A DUSR review was performed on the analytical data with all results within the precision, accuracy and completeness requirement per NYSDEC. A letter report will be prepared and issued to NYSDEC and NYSDOH in December 2006.
2. EEEPC performed air sampling of the active Agway exhaust stack from the AS/SVE system on June 26, 2006. Analytical results are due from STL Burlington July 13, 2006. A DUSR review was performed on the analytical data with all results within the precision, accuracy and completeness requirement per NYSDEC. A letter report will be prepared and issued to NYSDEC and NYSDOH in December 2006.

WORK PLANNED FOR NEXT MONTH - December 2006

1. EEEPC to continue to provide oversight and reporting in November 2006 of the O&M work by O&M Enterprises, Inc. (OMEL) for the Department. Continue to monitor of differential pressures and review of the conditions of the trays of the air stripping unit to evaluate unit efficiency and additional unit cleaning. The next compliance sampling on the treatment system is schedule to be performed on November 6, 2006.
2. EEEPC to continue submittal of the monthly overall project status reports for the Department.
3. Prepare the First Presbyterian Church and 27 Whaley letter reports of SVII findings and submit.
4. Prepare a letter report of the analytical data for Agway site and review results with current operating condition of the remedial treatment system.

BUDGET STATUS

General:

1. Final invoicing and payment on EEEPC's previous contract was recently completed. EEEPC submitted a work plan letter on November 15, 2006 including the balance of the remaining budget based on the final payment from the Department. This new work plan revises and replaces the estimated transition budget that EEEPC provided to the Department when EEEPC's previous contract ended in April 2006.

Task 1: Work Plan and Background Review

1. The work plan and work assignment budget has been accepted. The new budget for the overall work assignment \$153,219.
2. EEEPC to start preparing a conceptual budget in January 2007 for discussion in the preparation of a new work plan and budget for April 2007 to May 2010 seasons.

Task 2: Remedial Treatment System Site Management 2006 - 2007

1. Currently there no budget issues with this task. Work is on-going.

Budget on the individual task budgets are as follows:

Task/Description	NYSDEC Original Budget	Current Expenditures As of 12/206
Task 1 - Work Plan	\$5,814	\$4,615
<u>Task 2: Remedial Treatment System Site Management 2006 - 2007</u>	\$147,405	\$110,844
Totals	\$153,219	\$115,459

CHANGES TO ORIGINAL SCOPE OF WORK

1. The Mr. C's work assignment under EEEPC's new contract will cover 12 months of OM&M services along with soil vapor intrusion monitoring of indoor air where subslab mitigation system has been installed.

CHANGES TO THE SCHEDULE

1. The schedule includes weekly O&M review with sampling performed monthly for compliance. Maintenance of the remedial treatment systems (Mr. C's and Agway)

CHANGES TO PROJECT PERSONNEL

1. None during this reporting period.