# NYSDEC SUPERFUND STANDBY CONTRACT NO. D004442 ECOLOGY AND ENVIRONMENT ENGINEERING P.C. STATUS REPORT FOR JANUARY 2011

Mr. C's Dry Cleaners Site OM&M Services	NYSDEC P.M.: Will Welling
Site No. 9-15-157	EEEPC P.M.: Michael Steffan
Work Assignment (WA) No. D004442-13	EEEPC Job No.: 002700.DC13

## WORK COMPLETED DURING THIS REPORTING PERIOD

The work related to each task performed this period is as follows:

## Task 1: Work Plan:

No further work is anticipated with Task 1 and it is internally closed.

## **Task 2: Site Management:**

#### Subtask 2.1.A - OM&M services.

• The January 2011 OM&M report was issued on February 8, 2011. The remedial treatment system for Mr. C's site in December was operational 100.0%. Approximately 369,337 gallons of groundwater was treated and discharged to the Tannery Brook outfall in the month of January 2011. The treatment system was in compliance with the SPDES Equivalency permit.

## Subtask 2.1.B – Long-term Groundwater Monitoring Program

• Next planned groundwater sampling is to be performed in April 2011.

## <u>Subtask 2.1.C – Program Air Monitoring and Evaluation Services</u>

- Air sampling was performed at the First Presbyterian Church and 27 Whaley Avenue on November 16 and 17, 2010.
- Analytical results were received in December 2010 and January 2011 with the reports to prepared and issued in February 2011.

## Subtask 2.1.D – Periodic Review Reports (PRR)

• Startup in the preparation of the 2010 PRR.

## Subtask 2.2 – Site Management Plan

• Draft site specific SMP was issued on January 24, 2008 for review and comments by NYSDEC. Revisions to the SMP to be prepared according to the new format prepared by the NYSDEC PM.

# WA D004442.DC13 – Mr. C's Dry Cleaners site January 2011 Progress Report

#### **COST SUMMARY:**

Table 1 presented below provides WA budgets by Task and Subtask and the current expenditures for each task by EEEPC.

Table 1 Budget vs. Actual Expenditures

Task/Description	NYSDEC Authorized Budget	Approx. Expenditures As of 2/5/11
Task 1 - Work Plan	\$6,000	\$5,980
Task 2: Site Management		
Subtask 2.1.A – OM&M Services	\$447,847	\$428,216
Subtask 2.1.B – LT Groundwater Monitor	\$168,297	\$109,656
Subtask 2.1.C – Program Air Monitoring	\$26,024	\$25,849
Subtask 2.1.D – Periodic Review Report	\$21,858	\$22,278
Subtask 2.2 – Site Management Plan	\$22,103	\$19,672
Totals	\$692,125	\$611,651

The overall budget vs. the actual expenditures is 88.4% complete.

#### CHANGES TO SCOPE OF WORK

- Additional inspections and repairs beyond normal maintenance are occurring with the Agway AS system and the low-flow groundwater pumping system. These costs will be evaluated with respect to the overall OM&M budget.
- Review of the groundwater monitoring well network for data gaps, wells to be decommissioned, and new wells.
- Review of bio-augmentation program for use around the Mr. C's site.
- If programs advance with monitoring well network improvements and bio-augmentation, then EEEPC would provide oversight and reporting for both programs.
- Overruns expected with subcontracted O&M Services due to more replacement of pumps and level transducers, Agway repairs, and Mr. C's air stripper than originally anticipated. EEEPC will make internal budget adjustments until the next budget modification request is submitted and approved.

# **CHANGES TO PROJECT PERSONNEL**

There have been no changes to project personnel.

## **WORK PLANNED FOR February 2011 & Beyond**

- 1. Perform the OM&M compliance services at the Mr.C's and Agway sites and submit compliance report no later than the 10<sup>th</sup> day of the following reporting month.
- 2. Prepare and issue the report of air sampling performed at the First Presbyterian Church, 27 Whaley Ave. and the Agway site.
- 3. Transmit historical documents for NYSDOH on the past geoprobe sampling and SVI efforts around the Mr. C's site from 2004-2005.
- 4. Respond to any NYSDEC comments and finalize the Site Management Plan (SMP) and PRR based on client comments.
- 5. After review and acceptance by NYSDEC of proposed groundwater monitoring well network improvements provide scope of work for NYSDEC to issue to Call-out contractor to perform work.
- 6. Initiate discussions regarding future work assignment revisions and budget amendment.