



Transmitted via E-mail

July 13, 2012

Mr. Chris Black
U.S. Environmental Protection Agency, Region 5
Land and Chemicals Division
77 West Jackson Blvd., DE-9J
Chicago, IL 60604-3590

RE: First Half 2012 Progress Report
Performance-Based Administrative Order on Consent
RCRA Corrective Action
Flint West Facility, Flint, MI
USEPA ID No. MIK204011722^A

Dear Chris:

In accordance with paragraph 24.b. of the Performance-Based Administrative Order on Consent, Docket No. 05-2011-0021 (AOC), between the U.S. Environmental Protection Agency Region 5 (USEPA) and the Revitalizing Auto Communities Environmental Response Trust (RACER), please find the attached progress report for the first half of 2012 (January 1, 2012 through June 30, 2012).

Please contact me if you would like to discuss this matter further. Thank you.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Steve Luzkow', is written over a light blue horizontal line.

Steve Luzkow
Director of Environmental Services

A – Note that this facility is identified as EPA ID No. MID005356654 in the Administrative Order on Consent for this facility. However the correct EPA ID no. is MIK204011722.

Attachment A – First Half 2012 Progress Report

C: Grant Trigger, RACER
David Favero, RACER

ATTACHMENT A
FIRST HALF 2012 PROGRESS REPORT
PERFORMANCE-BASED ADMINISTRATIVE ORDER ON CONSENT
FLINT WEST FACILITY, FLINT, MI
JANUARY 1, 2012 to JUNE 30, 2012

WORK PERFORMED THIS PERIOD

- Retained Applied *Eco*Systems, Inc. (Æ) to complete initial investigations and reporting for the site.
- Completed the initial soil and groundwater investigations included in the Arcadis Workplan.
- Completed background site and area research to evaluate off-site sources of concern and determine ownership of off-site properties. Additional off-site concerns were found.
- Initiated a site survey due to unclear property boundaries.
- Submitted a Data Report to the USEPA via e-mail on June 26, 2012, including recommended additional investigations to address the additional concerns.

DATA COLLECTED THIS PERIOD

The data identified below was collected during this period. The data was submitted to USEPA in a Data Report via e-mail on June 26, 2012.

Soil Borings/Sampling (Task 1 - Former Chrome Plater and AOC3 and Task 2 – Former TCE Degreaser Unit)

- Completed five soil borings and collected soil samples. (Boring logs are attached). Four of the borings were completed as monitoring wells. The fifth boring was grouted with bentonite and neat cement. Soil samples were collected and analyzed. (Analytical Reports are attached – QA/QC and validation information are forthcoming)

Well Installation (Task 1 - Former Chrome Plater and AOC3 and Task 2 – Former TCE Degreaser Unit)

- Four monitoring wells were installed on the site at depths of 20 feet to 25 feet below grade.

Groundwater Monitoring (Task 6)

- Wells were gauged. No NAPL was encountered;
- A preliminary groundwater flow direction was determined (flow to the north/northwest);
- Wells were sampled. (QA/QC and validation information are forthcoming and will be provided to USEPA when available)

PROBLEMS ENCOUNTERED AND THEIR RESOLUTION

- None.

ESTIMATED PERCENT COMPLETE AND INFORMATION SUMMARY FOR SELECTED ACTIVITIES

- RFI Phase I Work Plan, FSP, & QAPP 100%
Final plans were submitted by RACER in June 2011 and USEPA approved the plans on August 5, 2011.
- Performance-Based Administrative Order on Consent 100%
Effective September 29, 2011.
- Consultant Selection 100%
The RFP was distributed on November 30, 2011, pre-bid meeting held December 13, 2011, and proposals received December 22, 2011. RACER selected and issued a Purchase Order to Æ on February 21, 2012.
- RFI Phase I Fieldwork Implementation 100%
Conducted and sampled 5 soil borings and finished 4 as monitoring wells. The 4 monitoring wells were developed and sampled.
- RFI Phase I Data Report Preparation 100%
The Data Report was submitted to USEPA via e-mail on June 26, 2012.
- RFI Phase II Sampling Matrix Preparation 0%
The proposed Phase II investigation was included in the Phase I Data Report and includes the completion and sampling of 13 soil borings, seven of which will be finished as monitoring wells. Soil and groundwater samples will be analyzed for ten MDEQ Metals including Chromium VI, VOCs (EPA 8260), PNAs (EPA 8310).
- RFI Phase II Fieldwork Implementation 0%
- RFI Phase II Data Report Preparation 0%
- Human Health EI (CA725) Report 0%
(Due July 1, 2013)
- Groundwater Migration under Control EI (CA750) 0%
(Due March 1, 2014)
- Corrective Measures Proposal 0%
(Due November 1, 2014)

SCHEDULE AND PROJECTED WORK FOR NEXT REPORTING PERIOD

- Implement the RFI Phase II fieldwork upon USEPA approval of the proposed scope – to be completed approximately four weeks after USEPA approval.

- Prepare a Data Report for the Phase II RFI.
- Prepare summaries of meetings, data reviews, or conference calls with USEPA, Data Report(s).
- Prepare the Second Half 2012 Progress Report.
