



11 March 2013  
File No. 37515-005

TO: Michigan Department of Environmental Quality  
Ronda Blayer (via e-mail)

C: RACER Trust, David M. Favero (via e-mail)  
RACER Trust, Grant Trigger (via e-mail)

FROM: Haley & Aldrich of Michigan, Inc.  
Derek C. Kaiding, P.E

SUBJECT: 90-Day Progress Report  
RCRA Corrective Action  
Former Romulus Engineering Center, Romulus MI  
USEPA ID No. MID000809905

#### **ACTIVITIES PERFORMED THIS PERIOD**

The following activities were performed since the issuance of the 30-Day Progress Report, dated 7 January 2013.

- On 18 January 2013 through 23 January 2013, developed 14 of the 15 temporary wells installed at the Site.
- On 30 January 2013 through 1 February 2013, collected groundwater samples from 13 of the 14 temporary wells developed at the Site, using ultra-low-flow sampling techniques  
(Note: All groundwater samples were submitted to and analyzed by Merit Laboratories of East Lansing, MI per the RFI Work Plan.)
- Throughout period, reviewed Site data and related information relevant to the preparation of the RFI Report and the Environmental Indicator (EI) forms for CA 725 and CA 750.

#### **DATA RECEIVED THIS PERIOD**

- On 20 February 2013, received analytical data reports for groundwater samples collected on 30 January 2013 through 1 February 2013.

#### **PROBLEMS ENCOUNTERED**

- Monitoring well TW-01-103 could not be developed because it did not yield sufficient water to facilitate development.

- A groundwater sample could not be collected from monitoring well TW-05-113 because water inside the riser pipe was frozen near ground level.

#### **SUMMARY OF PROBLEM RESOLUTION**

- Several attempts were made to develop/sample the wells with poor yield or frozen conditions.

#### **ESTIMATED PERCENT COMPLETE AND INFORMATION SUMMARY FOR SELECTED ACTIVITIES**

- Current Conditions Summary.....100%

Submitted on behalf of RACER on 30 December 2011; approved by MDEQ on 27 March 2012.

- RFI Work Plan.....100%

Submitted on behalf of RACER on 24 September 2012; approved by MDEQ on 15 November 2012

- RFI Phase I Implementation.....100%

- Drilled 16 test borings, with continuous interval sampling to depths of up to 20 feet below the ground surface (all samples subject to PID, visual characterization, and soil/water shake testing of soil samples);
- Laboratory analysis of 10 soil samples from 10 locations;
- Installation of 15 temporary monitoring wells;
- Careful development of 14 of the 15 temporary monitoring wells;
- Measurement of groundwater elevations at 14 of the 15 temporary monitoring wells;
- Laboratory analysis of 13 groundwater water samples using ultra-low-flow sampling techniques; and
- Ground surveying to establish location and elevation information for each soil boring and monitoring well.

- RFI Data Report and EI Forms.....90%

A summary of major findings of the investigation has been initiated; expected to be submitted on behalf of RACER in April 2013.

**SUMMARY OF CONTACTS WITH INTERESTED PARTIES**

- None.

**CHANGES IN PERSONNEL**

- None.

**PROJECTED ACTIVITIES FOR NEXT REPORTING PERIOD (90 DAYS)**

- Complete and submit RFI Report and EI Forms; and
- Begin planning the preparation of a Corrective Measures Proposal.

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