



January 11, 2013

Mr. Richard Conforti
Environmental Engineer
Waste and Hazardous Materials Division
Dept of Natural Resources and Environment
PO Box 30241
Lansing, MI 48909-7741

RE: *Quarterly Status Report –October 2012 – December 2012*
Coldwater Road Landfill
1245 East Coldwater Road, Flint, MI
MID 005 356 860

FILE: 15388/48630/Docs

Dear Mr. Conforti:

In accordance with requirements of the approved Post-Closure Care Plan, we are providing you with this Quarterly Status Report for the fourth quarter 2012.

1. Work Completed This Reporting Period

- » Dewatering of the leak detection vaults occurred on October 12, 2012, November 15, 2012, and December 19, 2012.
- » Two drains were installed in the Cell D area to drain water away from the force main the week of October 22, 2012.
- » Installed new section of PermAlert cable through force main the week of October 22, 2012, and conducted additional repairs and testing the weeks of November 5 and 26, 2012.
- » Annual groundwater and LDS monitoring was conducted during the week of December 3, 2012.
- » Sampling of accumulated liquids was conducted on December 6, 2012.
- » The fourth quarter 2012 site inspection occurred on December 10, 2012.
- » Discharge of liquids from the accumulation tank occurred on December 19, 2012.

2. Summaries of Findings

- » No animal burrows were found during the fourth quarter 2012.

3. Summaries of Changes

- » None.

4. Summaries of all Contact with Local Community

- » None.

5. Summaries of all Problems

- » PermAlert system diagnostics indicated a problem with the cable in a section of the force main piping toward the south end of the site, indicating need to replace cable.

6. Actions Being Taken to Rectify Problems

- » New PermAlert system cable could not be pulled through force main via access/pull ports and required excavation and exposing force main to allow PermAlert cable to be replaced.

7. Changes in Personnel

- » None.

8. Projected Work

- » Dewatering of the leak detection vaults is scheduled for January 16, 2013, February 13, 2013, and March 13, 2013.
- » Sampling and discharge of accumulated liquids will be conducted as needed.
- » The first quarter 2013 site inspection will be conducted in March 2013.

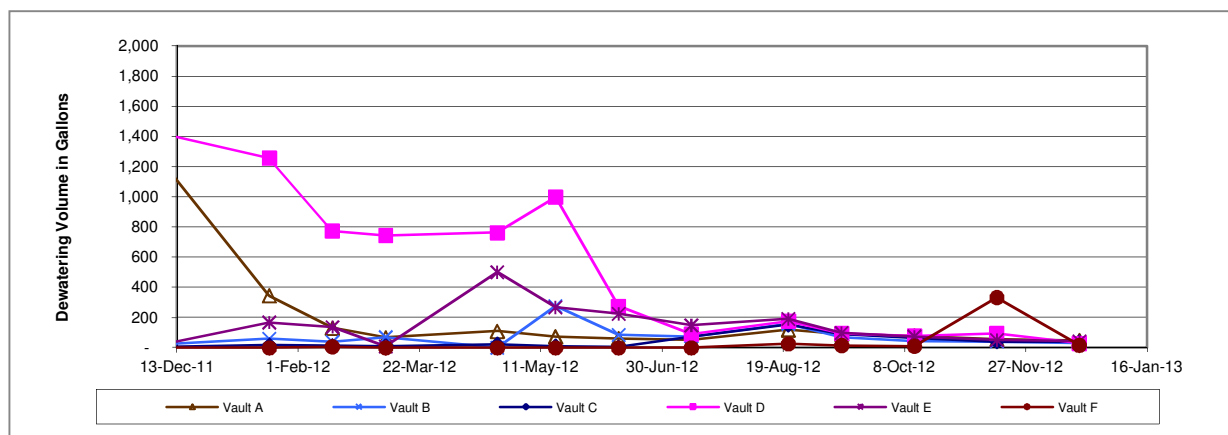
9. Reports/Data

- » Leak detection Vaults A, B, C, D, E and F were pumped on October 12, 2012, November 15, 2012, and December 19, 2012.
- » The following table presents the vault dewatering and monthly leachate sump data for the fourth quarter:

DATE 2012	GALLONS LEAK DET A	GALLONS LEAK DET B	GALLONS LEAK DET C	GALLONS LEAK DET D	GALLONS LEAK DET E	GALLONS LEAK DET F	TOTAL LEAK GALLONS	MONTHLY SUMP VOLUMES GALLONS
12-Oct-12	79	42	65	79	75	10	350	258
15-Nov-12	58	41	41	95	51	333	619	70
19-Dec-12	48	29	40	29	44	17	207	20
TOTAL	185	112	146	203	170	360	1176	348

Total volume of water removed from the vaults during the fourth quarter was 1,176 gallons. According to the master flow meter and discharge records, a total of 348 gallons were pumped from the sumps during the fourth quarter.

The following graph presents the vault dewatering data in graphical format for the past year:



10. Active Task 2012 Budget Status

- » Task 1 – Continue Ongoing OMM: 100% complete, 99% of 2012 budget.
- » Task 3 – Cell E Repairs and Permit Modification: 100% complete, 91% of 2012 budget.
- » Task 4 – Fe & Mn Delineation: 85% complete (work to be completed in 2013 under the approved 2013 budget authorization), 80% of 2012 budget.
- » Task 6 – Agency Coord./Negotiation & Reporting: 100% complete, 85% of 2012 budget.
- » Task 7 – Project Management & Coordination: 100% complete, 97% of 2012 budget.

Please call me at 248-477-5701 x16 if you have any questions.

Very truly yours,

O'BRIEN & GERE ENGINEERS, INC.



Clifford Yantz
Technical Associate

cc: Mr. Grant Trigger – RACER Trust
Mr. David Favero – RACER Trust
Mr. Kevin Schneider – O'Brien & Gere