



January 8, 2015

Mr. Richard Conforti
Environmental Engineer
Office of Waste Management and Radiological Protection
Department of Environmental Quality
PO Box 30241
Lansing, MI 48909-7741

RE: *Quarterly Status Report –October 2014 –December 2014*
Coldwater Road Landfill
1245 East Coldwater Road, Flint, MI
MID 005 356 860
FILE: 15388/51440/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 2014.

1. Work Completed This Reporting Period

- » Dewatering of the leak detection vaults occurred on October 22, 2014 and November 20, 2014.
- » The semi-annual leak detection system (LDS) and groundwater monitoring sampling was preformed the week of November 17, 2014.
- » Sampling of accumulated liquids was conducted on December 15, 2014.
- » Discharge of liquids from the accumulation tank occurred on December 28, 2014.
- » The fourth quarter 2014 site inspection occurred on December 15, 2014.

2. Summaries of Findings

- » Observed 1 potentially active animal burrow on September 29, 2014 and set trap. The animal burrow was filled in and documented October 22, 2014.

3. Summaries of Changes

- » Per the revised Post-Closure Care Plan approved on November 7, 2014, the dewatering of the leak detection vaults will occur on an every other month basis unless 300 or more gallons are removed for a vault. If more than 300 gallons are removed from a vault, then that vault will be dewatered the following month and continue to be dewatered on a monthly basis until less than 150 gallons are removed during a single dewatering event, after which dewatering for that vault will revert back to every other month. If three or more vaults have more than 300 gallons removed during a dewatering event, then the next monthly dewatering event will include all the vaults.

4. Summaries of all Contact with Local Community

- » None.

5. Summaries of all Problems

» None.

6. Actions Being Taken to Rectify Problems

» None.

7. Changes in Personnel

» None.

8. Projected Work

- » Dewatering of the leak detection vaults is scheduled for January 14, 2015 and March 17, 2015, or as required by the Post-Closure Care Plan.
- » Sampling and discharge of accumulated liquids will be conducted as needed.
- » The first quarter 2015 site inspection will be conducted in March 2015.

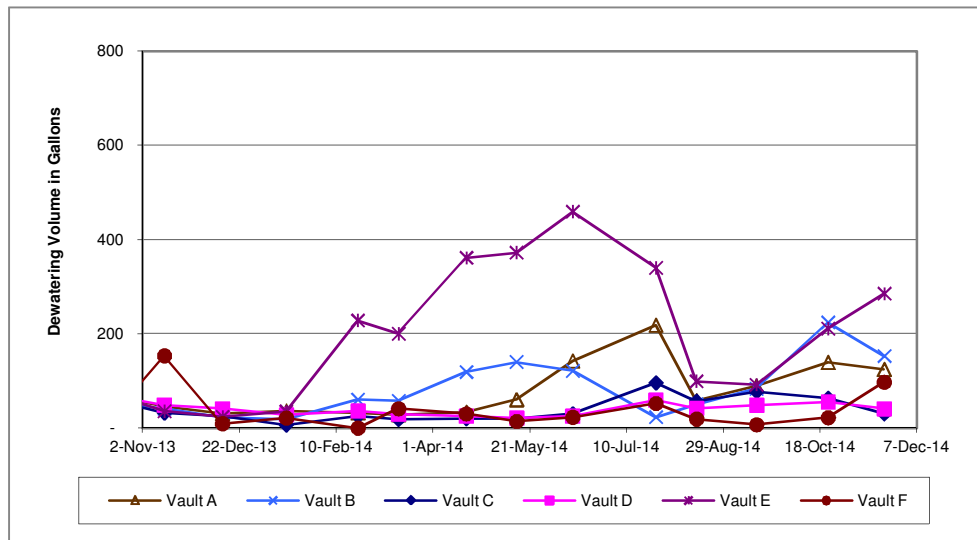
9. Reports/Data

- » Leak detection Vaults A, B, C, D, E and F were pumped on October 22, 2014, and November 20, 2014.
- » The following table presents the vault dewatering and monthly leachate sump data for the fourth quarter:

DATE 2014	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
22-Oct-14	139	224	63	55	211	22	714	344
20-Nov-14	124	153	30	41	285	97	730	164
TOTAL	263	377	93	96	496	119	1,444	508

Total volume of water removed from the vaults during the fourth quarter was 1,444 gallons. According to the master flow meter and discharge records, a total of 508 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 2014 Budget Status

- » Task 1 – Continue Ongoing OMM: 100% complete, 92% of 2014 budget.
- » Task 4 – Fe & Mn Delineation: 100% complete, 93% of 2014 budget.
- » Task 6 – Agency Coord./Negotiation & Reporting: 100% complete, 86% of 2014 budget.
- » Task 7 – Project Management & Coordination: 100% complete, 100% of 2014 budget.

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

Very truly yours,

O'BRIEN & GERE ENGINEERS, INC.



Clifford Yantz
Scientist-3

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

PLOTDATE: 09/18/13 10:58:32 AM schmeikb
I:\Racer-Trust.15388\51440.Coldwater-Rd-La-Docs\Reports\Quarterly Progress Report\4th Qrt - December001 - Animal Burrow Location Map 4th Qrt-2014.mxd



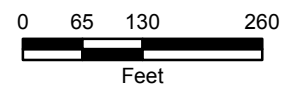
This document was developed in color.
Reproduction in B/W may not represent the data as intended.

LEGEND

- LEACHATE COLLECTION SUMP
- ACCESS PORT FOR LEAK DETECTION VAULT
- ⊗ ANIMAL BURROW LOCATION

RACER TRUST
COLDWATER ROAD
LANDFILL FACILITY
FLINT, MICHIGAN

**4TH QUARTER 2014
BURROW LOCATION
MAP**



COLDWATER RD LANDFILL – ANIMAL BURROW PHOTO LOG

LOCATION: B1 - Middle of Slope		APPROX. LENGTH: 3+ feet	APPROX. DEPTH: 6 inches	APPROX. DIAMETER: 5 inches
DATE FOUND: 9/29/14	DATE CLOSED: 10/22/14			
NOTES: ID: 2014-10-22-050 PRE repair photo of burrow. Trap set up for 3 weeks. Trapped groundhog. No signs of liner damage.				
LOCATION: B1 - Middle of Slope		APPROX. LENGTH: 3+ feet	APPROX. DEPTH: 6 inches	APPROX. DIAMETER: 5 inches
DATE FOUND: 9/29/14	DATE CLOSED: 10/22/14			
NOTES: POST repair photo. Filled in burrow.				