



October 11, 2012

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 –July 2012 – September 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 third quarter 2012. Monthly Status Reports were replaced with Quarterly Status Reports, as approved in your e-mail dated February 22, 2010.

1. Work Completed This Reporting Period

- » Dewatering of the leak detection vaults occurred on July 12, 2012, August 21, 2012, and September 12, 2012.
- » Mowed grass along access roads and repaired ruts in landfill road on July 12, 2012.
- » Changed locks on monitoring wells on July 13, 2012.
- » Repaired sump F pump on August 7, 2012.
- » The semi-annual leak detection system (LDS) and groundwater monitoring reports were prepared and submitted to the MDEQ on August 29, 2012.
- » Annual inspection with the City of Flint, Department of Public Works and Utilities Water Pollution Control occurred on September 12, 2012.
- » Sampling of accumulated liquids was conducted on September 12, 2012.
- » The third quarter 2012 site inspection occurred on September 18, 2012 and September 28, 2012.
- » Discharge of liquids from the accumulation tank occurred on September 21, 2012.
- » The vault flow meter was repaired on August 21, 2012, and the sump or master flow meter was replaced on September 18, 2012.

2. Summaries of Findings

- » Observed one potentially active animal burrow on May 23, 2012, and set a trap. The animal burrow appeared inactive and was filled in on August 21, 2012. See attached figure for animal burrow locations and photo log for detailed information concerning animal burrow activities for this quarter.

3. Summaries of Changes

- » None.

4. Summaries of all Contact with Local Community

» None.

5. Summaries of all Problems

» None.

6. Actions Being Taken to Rectify Problems

» N/A.

7. Changes in Personnel

» None.

8. Projected Work

- » Dewatering of the leak detection vaults is scheduled for October 17, 2012, November 14, 2012, and December 12, 2012.
- » Sampling and discharge of accumulated liquids will be conducted as needed.
- » The fourth quarter 2012 site inspection will be conducted in December 2012.
- » The annual LDS and groundwater monitoring sampling will be conducted in November 2012.
- » Repairs to the PermAlert system will be conducted.
- » Two drains will be installed in the Cell D area to drain water away from the force main in this area.
- » The grass around the building and landfill will be mowed as needed.

9. Reports/Data

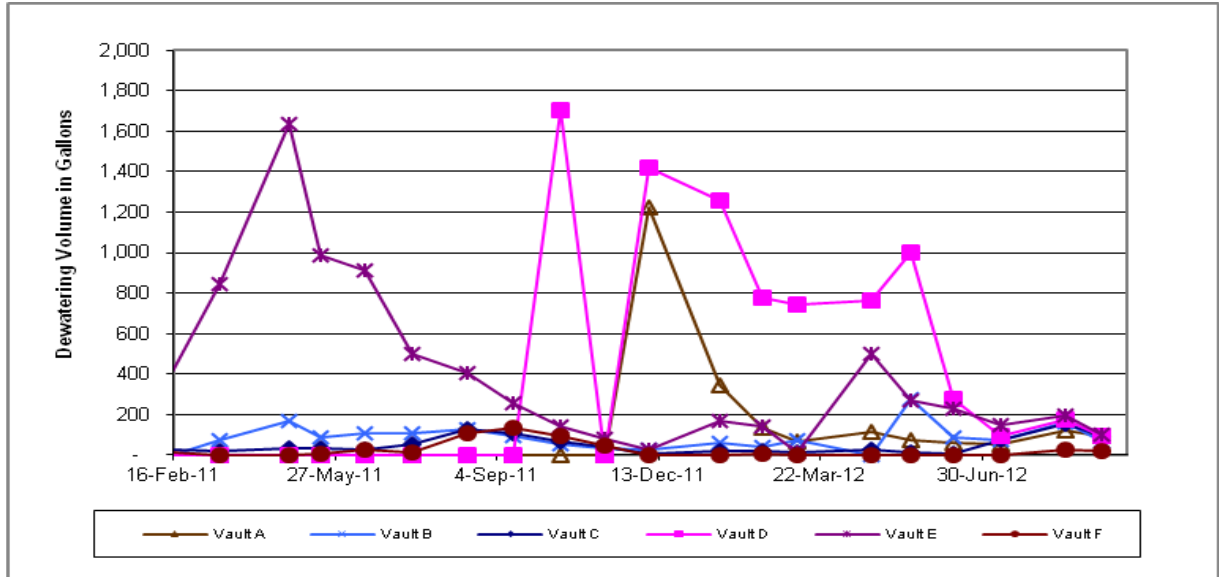
- » Leak detection Vaults A, B, C, D, E and F were pumped on July 12, 2012, August 21, 2012, and September 12, 2012.

The following table presents the vault dewatering and monthly leachate sump data for the third 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
7-Jul-12	50	75	75	90	150	-	440	378
21-Aug-12	119	159	152	177	192	26	825	378
12-Sep-12	92	67	90	95	99	15	458	378
TOTAL	261	301	317	362	441	41	1,723	1,134

Total volume of water removed from the vaults during the third quarter was 1,723 gallons. According to the master flow meter and discharge records, a total of 1,134 gallons were pumped from the sumps during the third quarter (which was evenly distributed across the three months due to problems with the master flow meter that was replaced on September 18, 2012).

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



10. Active Task Budget Status

- » Task 1 – Continue Ongoing OMM: 75% complete, 68% of budget.
- » Task 3 – Cell E Repairs and Permit Modification: 0% complete, 0% of budget.
- » Task 4 – Fe & Mn Delineation: 31% complete, 31% of budget.
- » Task 6 – Agency Coord./Negotiation & Reporting: 50% complete, 41% of budget.
- » Task 7 – Project Management & Coordination: 75% complete, 57% of budget.

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

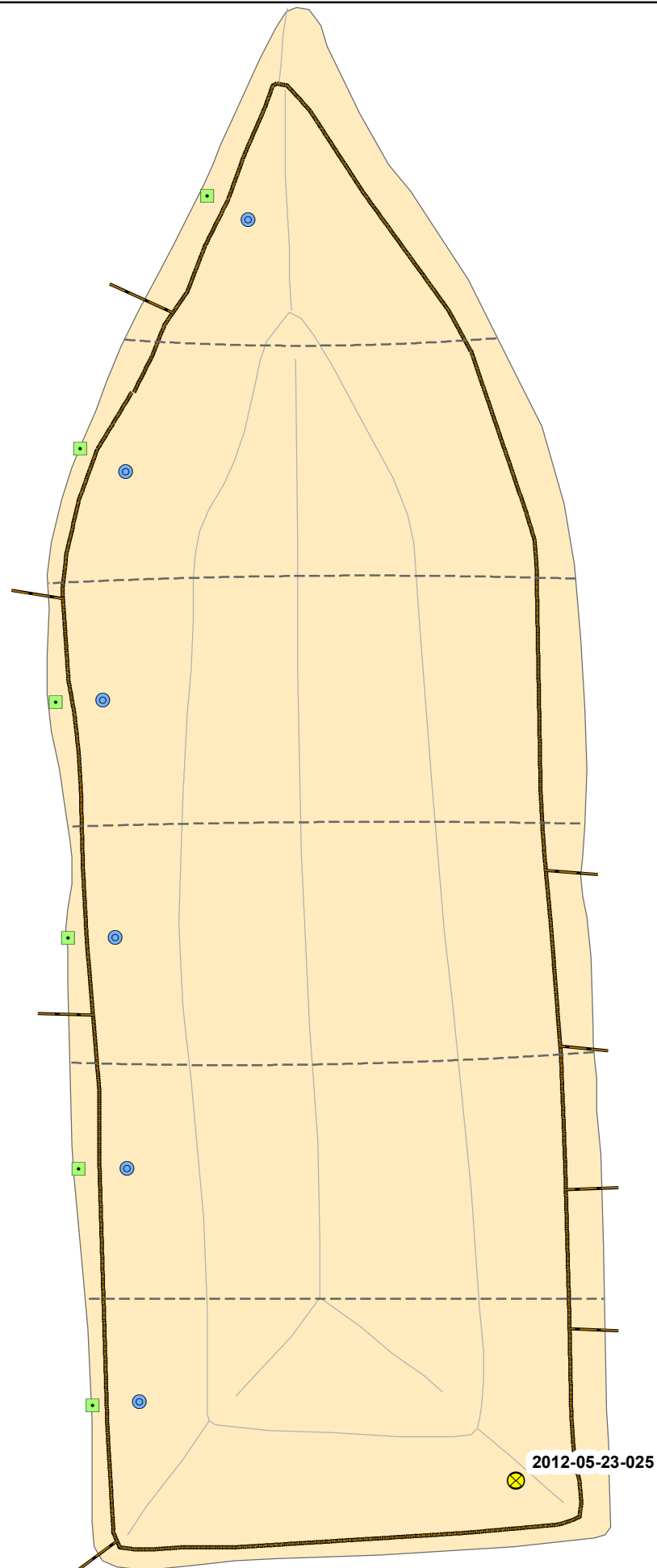
Very truly yours,

O'BRIEN & GERE ENGINEERS, INC.

Clifford Yantz
Technical Associate

Attachments: Figure 1 – Animal Burrow Locations
Animal Burrow Photo Log

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






MAP USES DATA FROM THE MICHIGAN CENTER FOR GEOGRAPHIC INFORMATION

FIGURE 1

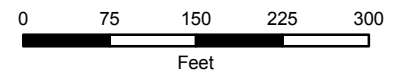


LEGEND

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

RACER TRUST
COLDWATER ROAD
LANDFILL FACILITY
FLINT, MICHIGAN

**3RD QUARTER 2012
BURROW LOCATION
MAP**



OCTOBER 2012
15388/48630-001



COLDWATER RD LANDFILL – ANIMAL BURROW PHOTO LOG

LOCATION:		APPROX. LENGTH:	APPROX. DEPTH:	APPROX. DIAMETER:
F4 - middle of slope		3 feet	1 foot	8 inches
DATE FOUND: 5/23/12	DATE CLOSED: 8/21/12			
NOTES: ID: 2012-05-23-025 PRE repair photo. Burrows appeared active. Trap set up. Trap moved by animal but nothing caught.				
LOCATION:		APPROX. LENGTH:	APPROX. DEPTH:	APPROX. DIAMETER:
F4 - middle of slope		3 feet	1 foot	8 inches
DATE FOUND: 5/23/12	DATE CLOSED: 8/21/12			
NOTES: POST repair photo. Burrow appeared inactive over time. Filled in burrow and spread grass seed. No sign of liner damage.				