



July 12, 2013

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 –April 2013 – June 2013*
Coldwater Road Landfill
1245 East Coldwater Road, Flint, MI
MID 005 356 860

FILE: 15388/50137/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 second quarter 2013.

1. Work Completed This Reporting Period

- » Dewatering of the leak detection vaults occurred on April 18, 2013, May 20, 2013, and June 19, 2013.
- » Additional dewatering of Vault E occurred on April 30, 2013 and June 28, 2013.
- » Semi-annual groundwater and LDS monitoring was conducted during the week of June 3, 2013.
- » Sampling of accumulated liquids was conducted on June 6, 2013.
- » Discharge of liquids from the accumulation tank occurred on June 18, 2013.
- » The grass along access roads was mowed and ruts in landfill road were repaired on June 18, 2013.
- » Annual inspection with the Michigan Department of Environmental Quality occurred on June 20, 2013.
- » The second quarter 2013 site inspection occurred on June 20, 2013.

2. Summaries of Findings

- » Observed 2 potentially active animal burrows on June 19, 2013, and set traps. 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

» None.

7. Changes in Personnel

» None.

8. Projected Work

- » Dewatering of the leak detection vaults is scheduled for July 18, 2013, August 15, 2013, and September 19, 2013.
- » Sampling and discharge of accumulated liquids will be conducted as needed.
- » The third quarter 2013 site inspection will be conducted in September 2013.

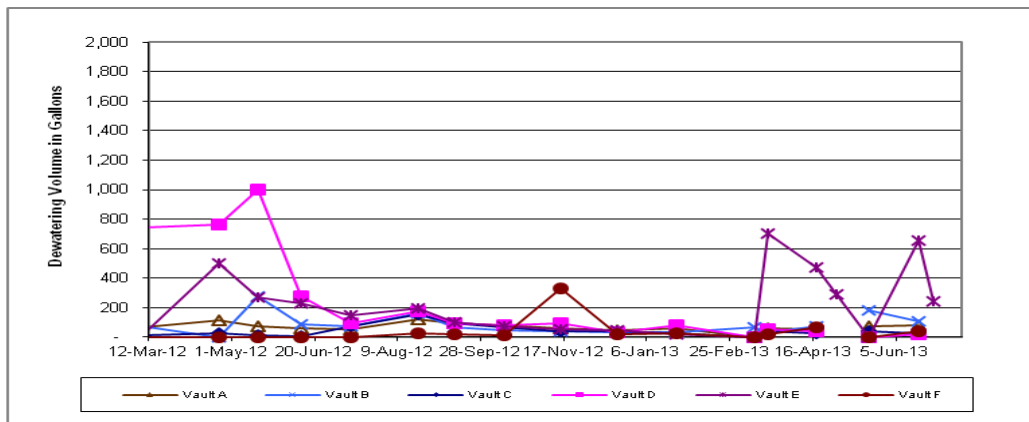
9. Reports/Data

- » Leak detection Vaults A, B, C, D, E and F were pumped on April 18, 2013, May 20, 2013, and June 19, 2013, and Vault E was also pumped on April 30, 2013 and June 28, 2013.
- » The following table presents the vault dewatering and monthly leachate sump data for the second 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
18-Apr-13	50	73	25	40	470	64	722	8
30-Apr-13	--	--	--	--	290	--	290	13
20-May-13	71	180	41	0	0	0	292	415
19-Jun-13	79	109	23	16	656	40	923	310
28-Jun-13	--	--	--	--	240	--	240	--
TOTAL	200	362	89	56	1,656	104	2,467	746

Total volume of water removed from the vaults during the second quarter was 2,467 gallons. According to the master flow meter and discharge records, a total of 746 gallons were pumped from the sumps during the second quarter.

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



Vault E exceeded 200 gallons during the April and June dewatering and was dewatered a second time during that month to help keep the vault dewatered.

10. Active Task 2013 Budget Status

- » Task 1 – Continue Ongoing OMM: 50% complete, 47% of 2013 budget.
- » Task 4 – Fe & Mn Delineation: 66% complete, 66% of 2013 budget.
- » Task 6 – Agency Coord./Negotiation & Reporting: 66% complete, 63% of 2013 budget.
- » Task 7 – Project Management & Coordination: 50% complete, 25% of 2013 budget.

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

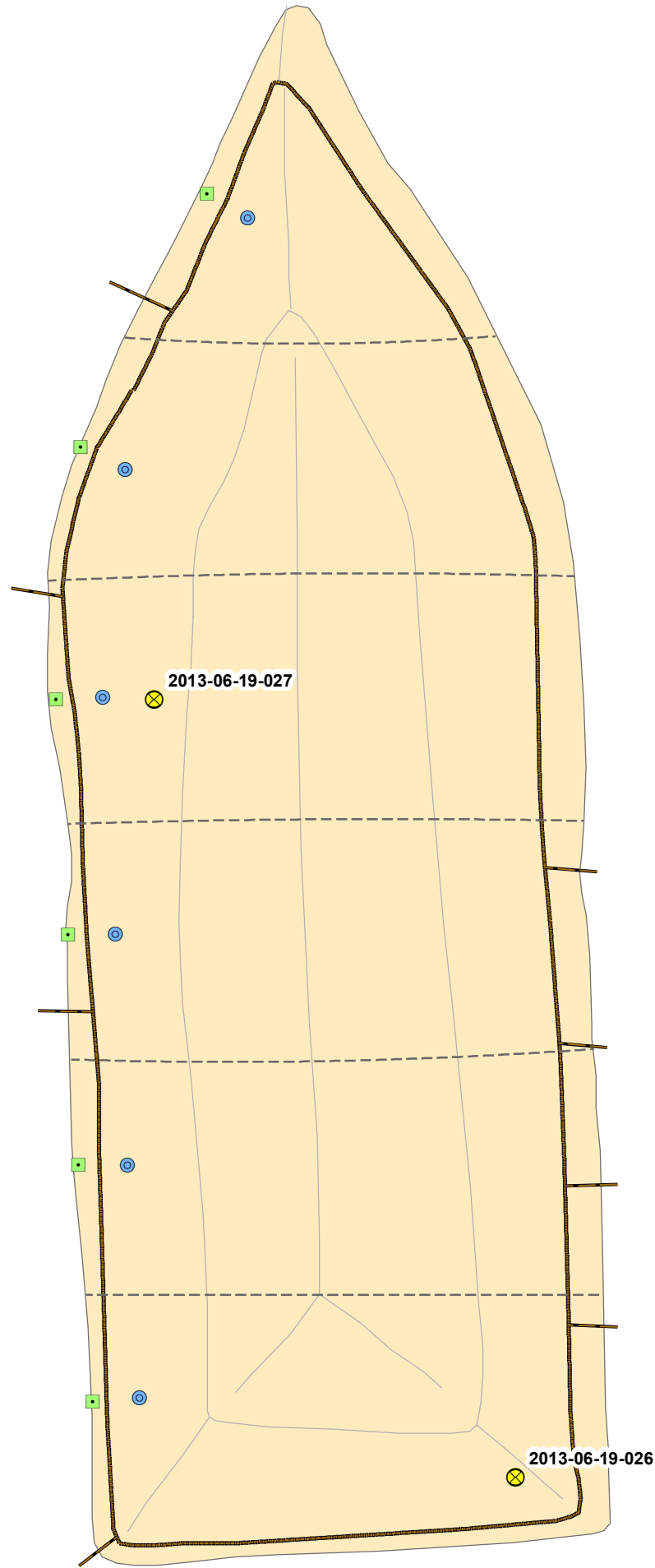
Very truly yours,

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






MAP USES DATA FROM THE MICHIGAN CENTER FOR GEOGRAPHIC INFORMATION

FIGURE 1

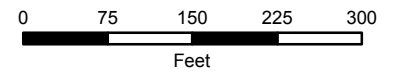


LEGEND

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

RACER TRUST
 COLDWATER ROAD
 LANDFILL FACILITY
 FLINT, MICHIGAN



**2ND QUARTER 2013
 BURROW LOCATION
 MAP**



JULY 2013
 15388/50137-001



COLDWATER RD LANDFILL – ANIMAL BURROW PHOTO LOG

LOCATION:		APPROX. LENGTH:	APPROX. DEPTH:	APPROX. DIAMETER:
F4 – Middle Slope		2 ft	12 inch	6 inch
DATE FOUND: 6/19/13	DATE CLOSED: 6/28/13			
NOTES: ID: 2013-06-19-026 PRE repair photo. Trap set up for a week. Trapped skunk. No signs of liner damage.				
LOCATION:		APPROX. LENGTH:	APPROX. DEPTH:	APPROX. DIAMETER:
F4 – Middle Slope		2 ft	12 inch	6 inch
DATE FOUND: 6/19/13	DATE CLOSED: 6/28/13			
NOTES: POST repair photo. Filled in burrow.				

COLDWATER RD LANDFILL – ANIMAL BURROW PHOTO LOG

LOCATION:		APPROX. LENGTH:	APPROX. DEPTH:	APPROX. DIAMETER:
C1 – Middle Slope		7 inch	3 inch	4 inch
DATE FOUND: 6/19/13	DATE CLOSED: 6/28/13			
NOTES: ID: 2013-06-19-027 PRE repair photo. Trap set up for a week. No activity. No signs of liner damage.				
LOCATION:		APPROX. LENGTH:	APPROX. DEPTH:	APPROX. DIAMETER:
C1 – Middle Slope		7 inch	3 inch	4 inch
DATE FOUND: 6/19/13	DATE CLOSED: 6/28/13			
NOTES: POST repair photo. Filled in burrow.				