

October 14, 2022

Mr. Jacob Runge

Environmental Engineer
Materials Management Division
Department of Environment, Great Lakes, and Energy
PO Box 30241
Lansing, MI 48909-7741

RE: *Quarterly Status Report – July 2022 – September 2022*
Coldwater Road Landfill
1245 East Coldwater Road, Flint, MI
MID 005 356 860
FILE: 1088190/1940102192/Docs

Dear **Mr. Runge:**

In accordance with requirements of the approved Post-Closure Care Plan, we are providing you with this Quarterly Status Report for the third quarter 2022 for activities related to post-closure care for the landfill. The status of on-going Site characterization and interim measures related to PFAS are not included in this report.

1. Work Completed This Reporting Period

- » Dewatering of the leak detection vaults occurred on July 20, 2022 (Vault B & Vault E), August 16, 2022, and September 9, 2022.
- » The semi-annual Groundwater Monitoring, Sump, and Leak Detection System (LDS) monitoring reports were submitted to EGLE on August 29, 2022.
- » Sampling of accumulated liquids was conducted on August 17, 2022. The results will be presented in the third quarter 2022 Periodic Report on Continued Compliance (PRCC) due to the City of Flint on or before October 28, 2022 and will be provided to you via email.
- » Discharge of liquids from the accumulation tank occurred on September 8, 2022 through September 9, 2022. A total of 4,643 gallons were discharge during this quarter. Breakthrough and compliance samples were collected from GAC vessels, and the analytical results will be presented in the third quarter 2022 PRCC.
- » Mowed the grass around building and along Site roads on August 8, 2022.
- » The third quarter 2022 site inspection occurred on September 22, 2022 and September 23, 2022.
- » A new gate was installed on the perimeter fence along Saginaw Road north of Klein Street, south of the entrance to the Dollar General store.

2. Summaries of Findings

- » None.

3. Summaries of Changes

- » None.

4. Summaries of all Contact with Local Community

- » None.

5. Summaries of all Problems

- » There are two openings in the perimeter fence that need repair. An opening along the southeast perimeter fence and along the western perimeter fence.

6. Actions Being Taken to Rectify Problems

- » The openings will be repaired during the fourth quarter and reported in the fourth quarter report.

7. Changes in Personnel

- » None.

8. Projected Work

- » Dewatering of the leak detection vaults is scheduled for October 13, 2022, November 16, 2022, and December 14, 2022.
- » Sampling and discharge of accumulated liquids will be conducted as needed.
- » The fourth quarter 2022 site inspection will be conducted in December 2022.

9. Reports/Data

- » The following table presents the vault dewatering and monthly leachate sump data for the third quarter:

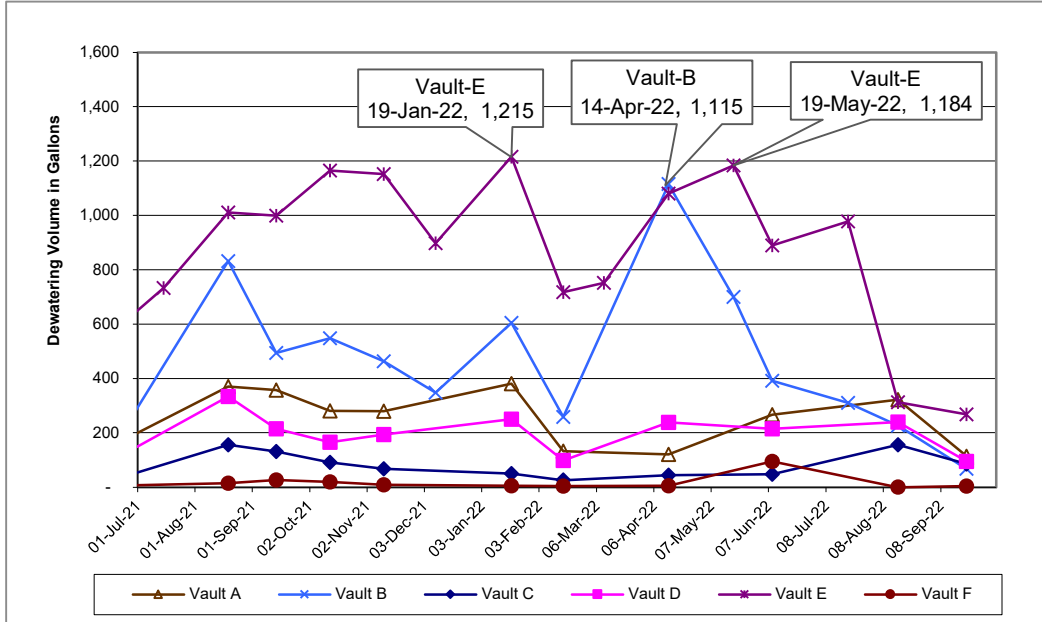
DATE	GALLONS LEAK DET	GALLONS LEAK DET	GALLONS LEAK DET	GALLONS LEAK DET	GALLONS LEAK DET	GALLONS LEAK DET	TOTAL LEAK GALLONS	MONTHLY SUMP VOLUMES GALLONS
2022	A	B	C	D	E	F		
20-Jul-22	--	310	--	--	978	--	1,288	1,180
16-Aug-22	322*	226	156*	240*	312	0*	1,256	503
22-Sep-22	113	67	85	95	268	4	632	503
TOTAL	435	603	241	335	1,558	4	3,176	2,186

* Indicates 2-month totals.

Note: No reading was collected from the sump leachate flow meter during the August 16, 2022 dewatering event. The sump leachate volume for August was calculated by averaging the July and September readings.

Total volume of water removed from the vaults during the third quarter was 3,176 gallons. According to the master flow meter and discharge records, a total of 2,186 gallons were pumped from the sumps during the third quarter.

The following graph presents the vault dewatering data in graphical format for the past 15 months:



10. Active Post-Closure Care Task 2022 Budget Status

- » Task 1 – Continue Ongoing OMM: 75% complete, 82% of 2022 budget.
- » Task 6 – Agency Coord./Negotiation & Reporting: 75% complete, 33% of 2022 budget.
- » Task 7 – Project Management & Coordination: 75% complete, 80% of 2022 budget.

Please call me at 313-333-0211 if you have any questions.

Very truly yours,

Ramboll Americas Engineering Solutions, Inc.

Clifford S. Yantz

Managing Hydrogeologist
1943864 - MIDWEST EAST Resources 056

M 313.333.0211
Clifford.yantz@ramboll.com

cc: Nicole Sanabria (EGLE)
John McCabe (EGLE)
David Favero – RACER Trust
Kevin Schneider – Ramboll

Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision according to a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

On Behalf of RACER Trust

A handwritten signature in blue ink that reads "Clifford Scott Yantz". The signature is written over a horizontal line.

Clifford S. Yantz
Managing Hydrogeologist – Ramboll Americas Engineering Solutions, Inc.
As agent for RACER Trust

Date: October 14, 2022
cc: file