

January 12, 2023

Mr. John McCabe and Ms. Nicole Sanabria

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

RE: *Quarterly Status Report – October 2022 – December 2022*
Coldwater Road Landfill
1245 East Coldwater Road, Flint, MI
MID 005 356 860

FILE: 1088190/1940102192/Docs

Dear **Mr. McCabe and Ms. Sanabria:**

In accordance with requirements of the approved Post-Closure Care Plan, we are providing you with this Quarterly Status Report for the fourth 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 November 8, 2022. No dewatering was conducted during October 2022 and December 2022 due to the low volumes removed in September 2022 and November 2022.
- » The semiannual Groundwater Monitoring, and Leak Detection System (LDS) sampling was conducted the week of October 31, 2022. Collected B-18A and B-28 re-sample on December 22, 2022 and December 21, 2022.
- » An inspection of the landfill cap was conducted with EGLE representatives on November 2, 2022.
- » Annual inspection and split sampling with the City of Flint, Department of Public Works and Utilities Water Pollution Control occurred on November 9, 2022.
- » Sampling of accumulated liquids was conducted on November 9, 2022. The results will be presented in the fourth quarter 2023 Periodic Report on Continued Compliance (PRCC) due to the City of Flint on or before January 28, 2023 and will be provided to you via email.
- » Discharge of liquids from the accumulation tank occurred on December 7, 2022 through December 8, 2022. A total of 2,510 gallons were discharge during this quarter. Breakthrough and compliance samples were collected from GAC vessels, and the analytical results will be presented in the fourth quarter 2022 PRCC.
- » The fourth quarter 2022 site inspection occurred on December 21, 2022 and December 22, 2022.

2. Summaries of Findings

- » None.

3. Summaries of Changes

- » None.

4. Summaries of all Contact with Local Community

- » None.

5. Summaries of all Problems

- » Two openings in the fence along the southeast perimeter fence and along the western perimeter fence were observed during the third quarter 2022.

6. Actions Being Taken to Rectify Problems

- » The two openings in the perimeter fence were repaired on December 21, 2022.

7. Changes in Personnel

- » None.

8. Projected Work

- » Dewatering of the leak detection vaults is scheduled for January 16, 2023, February 15, 2023, and March 15, 2023.
- » Sampling and discharge of accumulated liquids will be conducted as needed.
- » The first quarter 2023 site inspection will be conducted in March 2023.

9. Reports/Data

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

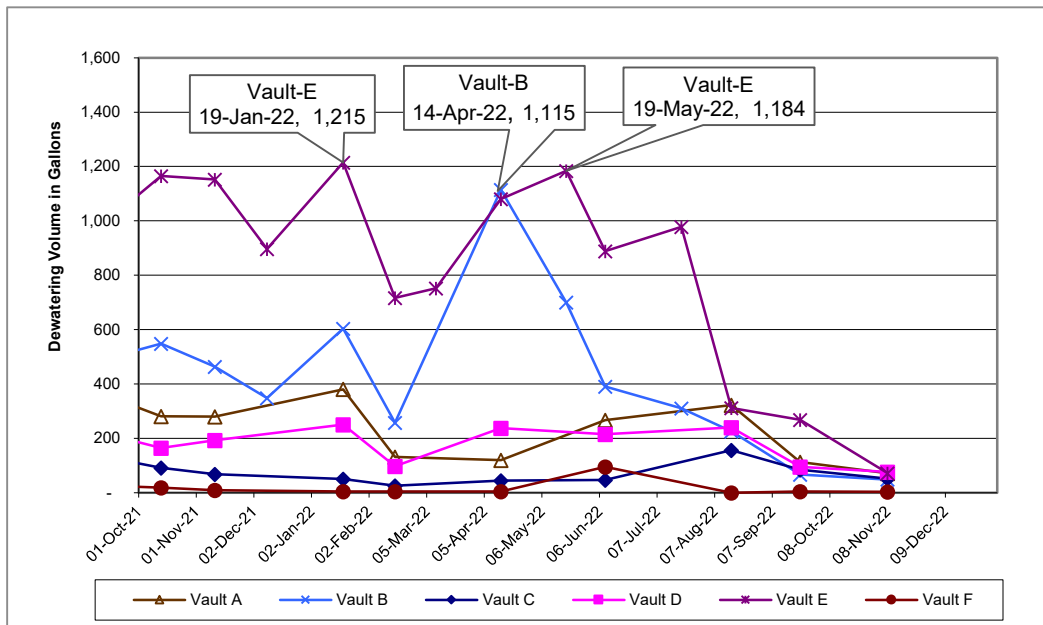
DATE	GALLONS LEAK DET	GALLONS LEAK DET	GALLONS LEAK DET	GALLONS LEAK DET	GALLONS LEAK DET	GALLONS LEAK DET	TOTAL LEAK GALLONS	MONTHLY SUMP VOLUMES GALLONS
2022	A	B	C	D	E	F		
Oct-22	--	--	--	--	--	--	--	269
8-Nov-22	72*	49*	52*	76*	72*	3*	324	222
Dec-22	--	--	--	--	--	--	--	506
TOTAL	72	49	52	76	72	3	324	997

* Indicates 2-month totals.

Note:

Total volume of water removed from the vaults during the fourth quarter was 324 gallons. According to the master flow meter and discharge records, a total of 997 gallons were pumped from the sumps during the fourth 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: 100% complete, 100% of 2022 budget.
- » Task 6 – Agency Coord./Negotiation & Reporting: 100% complete, 58% of 2022 budget.
- » Task 7 – Project Management & Coordination: 100% complete, 100% 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

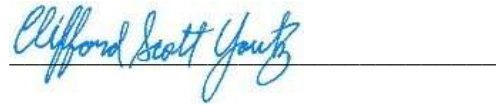
Clifford.yantz@ramboll.com

cc: 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



Clifford S. Yantz

Managing Hydrogeologist – Ramboll Americas Engineering Solutions, Inc.

As agent for RACER Trust

Date: January 12, 2023

cc: file