

January 8, 2025

VIA ELECTRONIC MAIL

Mr. Michael Terpinski
Ohio EPA, NWDO, DERR
347 North Dunbridge Road
Bowling Green, OH 43402

**Re: Envirosafe Services of Ohio, Inc.
 EPA Identification Number: OHD 045 243 706
 December 2024 Progress Report**

Dear Mr. Terpinski:

In accordance with Condition E.13 of its Ohio Hazardous Waste Facility Installation and Operation Permit (the "Permit"), Envirosafe Services of Ohio, Inc. ("ESOI") hereby submits this progress report to the Ohio Environmental Protection Agency ("Ohio EPA") for the period beginning December 1, 2024 and ending December 31, 2024.

Corrective Measures Implementation ("CMI"):

Project Activities:

During this reporting period, CMI activities included the following:

1. Leachate system maintenance included:
 - Inspection of piezometers and recovery wells on SWMUs 5, 6, and 7:
 - Recorded liquid level at each location with a control panel;
 - Verified functionality of all pumps without a control panel;
 - Many wells with control panels were suspected to have frozen lines impacting readings throughout the month;
 - RW-3: Displaying negative level – pump and transducer stuck in well – maintenance scheduled;
 - PZ-13: Pump stuck in well and inoperable – assessing replacement;
 - DPW-19: Level above hi point - reset, cleaned connections, changed starter - may need pump replaced;
 - DPW-22: Transducer unresponsive – replacement scheduled;
 - DPW-23: Level above hi point - reset tripped breaker - pumped down and began cycling;
 - NPR-32: Repaired hole in airline;
 - NRP-35: Display blank – reset and display began working correctly but faint (level within pumping interval);
 - SWMU 6 Compressor: Emptied buckets, compressor attic fan was observed to be functioning as designed; and
2. NAPL Recovery System – NAPL levels observed as skim to not present - absorbent socks observed with available capacity.

Summary of All CMI-Related Contacts with the Public:

ESOI has not had any related contacts with the public during this reporting period.

Summary of Potential or Encountered Problems and Rectification Actions:

There is nothing to report in association with this topic for this reporting period.

Projected Work:

During the next reporting period it is anticipated that the following activities will occur:

1. The leachate extraction system on SWMU's 5, 6, and 7 will be shut down for the winter following a review of forecasted low temperatures. However, the most productive wells may be intermittently operated to keep the unit levels as low as possible. Leachate levels will be collected prior to restart of all the pumps when the temperature is routinely above 32 degrees Fahrenheit and wells are accessible for maintenance;
2. RW-1 – Replacement of test valve scheduled for January – part not available locally and being ordered;
3. RW-3 – free stuck pump and repair/replacement of transducer – not urgent or impacting TLL;
4. PZ-13 – Replacement of damaged riser, discharge line and pump if needed – active as piezometer;
5. DPW-19 – Further evaluation and potential pump replacement;
6. DPW-22 – Replacement of transducer – not urgent or impacting TLL;
7. Continued operation and maintenance of the leachate extraction systems on SWMUs 5, 6, and 7.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with 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.

If you have any questions, please do not hesitate to contact me at (224) 723-8215.

Sincerely,



Stephen J. DeLussa
Corporate Director – TSDF Compliance

cc: Jake Irelan, ESOI
Gary Deutschman, Ohio EPA-NWDO, DERR
Mark Nielsen, BBJ Group

Kristofer Mann, ESOI
Dawn Pleiman, Ohio EPA-NWDO, DERR
Michael Momenee, The Mannik & Smith Group