

November 11, 2024

**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**  
          **October 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 October 1, 2024 and ending October 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;
  - RW-3:           Worked pump/transducer up and down – pump stuck in well;
  - PZ-13:          Pump stuck in well and inoperable – assessing replacement;
  - DPW-19:        Pump stuck on (below pumping interval) - cleaned pump starter connections;
  - DPW-22:        Displaying level near zero – cleaned transducer end and left soaking in CLR – transducer became unresponsive – replacement needed;
  - NRP-28:        Pump stuck on (slightly below pumping interval) – cleaned pump starter connections;
  - 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. Shut down active recovery wells after inspection to prepare for manual level measurements – level measurement taken;

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3. Solar Sipper – Recovery limit of the unit has been reached. All well LNAPL levels are skim to not present for full season operating with only absorbent socks. The socks are performing well and LNAPL production is efficiently and effectively being managed. The absorbent socks will remain in place and continue to be inspected and maintained to remove as much LNAPL as practical from the wells. The solar sipper unit is being retired in conformance with Section 2.1 of the Corrective Measures Completion of Work Report dated March 18, 2021.

**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. RW-1 – Replacement of test valve;
2. RW-3 – free stuck pump and repair/replacement of transducer;
3. PZ-13 – Replacement of damaged riser, discharge line and pump if needed;
4. DPW-22 – Replacement of transducer;
5. 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

ec: Jake Irelan, ESOI  
Gary Deutschman, Ohio EPA-NWDO, DERR  
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