

October 10, 2023

**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  
      September 2023 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 September 1, 2023 and ending September 30, 2023.

**Corrective Measures Implementation ("CMI"):**

**Project Activities:**

During this reporting period, CMI activities included the following:

1. Ohio EPA contacted ESOI regarding questions on the SWMU 8 Corrective Action Completion of Work (CMCW) Report – a call was held on August 8, 2023 and a TEAMS meeting was held on September 18, 2023 - ESOI provided a response and revisions on August 18, 2023;
2. Removal and disposal of collected NAPL from solar sipper on September 1, 2023;
3. 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 – Tripped breaker identified at SWMU 7 – severed wire found and repaired;
  - DPW-21R: Found above hi point – suspected pump issue – Tested pumps from other (inactive) locations to find a replacement. Pump from RW-6 found to be working after cleaning and removing damaged cable – scheduled for replacement (splice kit needed);
  - NRP-32: Observed pumping without discharge – slight discharge began following removal of silt blockage by exercising globe valve and repositioning kinked discharge line – significant discharge after removal of silt blockages from discharge line and check ball within top of pump and ultimately after cleaning entire pump and removing sand blockages from check balls within pump.
  - NRP-33: Water noted inside and drained from control panel;

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- NRP-34: Observed above hi point – started pump (previously shut down due to negative reading). Pumped down and began cycling;
  - SWMU 5 Compressor: Drained moisture from controller;
  - SWMU 6 Compressor: Emptied buckets, compressor attic fan was observed to be functioning as designed; and
4. Solar Sipper – inspected and found to be sporadically operating. The display periodically shuts down – suspected power issue;

**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. Evaluate and repair solar sipper power issue;
2. Complete two remaining yield tests for active leachate recovery wells;
3. Replace DPW-21R pump;
4. 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 (215) 659-2001 ext. 15.

Sincerely,



Stephen J. DeLussa

Vice President – Regulatory Affairs

ec: Gary Deutschman, Ohio EPA-NWDO, DERR  
Mark Nielsen, Ramboll

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