

February 6, 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  
       January 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 January 1, 2024 and ending January 31, 2024.

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

**Project Activities:**

During this reporting period, CMI activities included the following:

1. The Annual Use Restriction Notification required by the Environmental Covenant was submitted to Ohio EPA on January 2, 2024. Ohio EPA issued an associated letter of compliance on January 29, 2024;
2. ESOI and Ohio EPA had a discussion regarding revisions to the corrective action module terms and conditions. The corrective action module will be updated to reflect the work that has been complete and modify the frequency of this Progress Report. ESOI will work with Ohio EPA to draft language and then submit a modification request;
3. The leachate extraction system on SWMU's 5, 6, and 7 was shut down on January 12, 2024, 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;
4. 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: Pump actuator observed stuck – disengaged and cleaned connections;
  - PZ-13: not pumping – suspected power cord issue;

Mr. Michael Terpinski

February 6, 2024

Page 2

- RW-1, PZ-15, and PZ-32: not pumping – frozen discharge line;
  - SWMU 5 Compressor: drained moisture from controller and unplugged;
  - SWMU 6 Compressor: Emptied buckets, shut down compressor and release air, drained moisture from valve train and unplugged auto-drains; and
5. Solar Sipper – the automatic system shuts with low temperatures. Absorbent socks were placed in T-20S(5) and T-20S(6) for the winter;

**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. Repair break in the SWMU 6 force main when the weather and ground conditions permit;
2. Evaluate need for solar sipper power issue repair following measurement of NAPL levels in Spring;
3. Resume operation and maintenance of the leachate extraction systems on SWMUs 5, 6, and 7 when the temperature is routinely above 32 degrees Fahrenheit and wells are accessible for maintenance.

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

Corporate Director – TSDf Compliance

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

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