

January 9, 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
 December 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 December 1, 2023 and ending December 31, 2023.

Corrective Measures Implementation ("CMI"):

Project Activities:

During this reporting period, CMI activities included the following:

1. SWMU 8 quarterly pumping;
2. 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;
 - PZ-13: not pumping – cleaned and tested regulator, changed timers, reset controller, pumping resumed;
 - PZ-15: repaired severed air and discharge lines;
 - NRP-27 and NRP-31: pump actuators observed stuck – disengaged and cleaned connections;
 - SWMU 5 Compressor: Reset tripped circuit breaker - drained moisture from controller;
 - SWMU 6 Compressor: Emptied buckets, replaced regulator gauge, compressor attic fan was observed to be functioning as designed; and
3. Solar Sipper – inspected and found to be sporadically operating. The display periodically shuts down – suspected power issue;

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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 in January, 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;
2. Evaluate placement of absorbent socks into T-20S(5) and T-20S(6) for winter;
3. Evaluate need for solar sipper power issue repair following measurement of NAPL levels in Spring;
4. 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