

876 Otter Creek Road Oregon, Ohio 43616-3518 Phone: (419) 698-3500

Fax (419) 698-8663

Website: www.envirosafeservices.com

September 9, 2022

**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

August 2022 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 August 1, 2022 and ending August 31, 2022.

## Corrective Measures Implementation ("CMI"):

# **Project Activities:**

During this reporting period, CMI activities included the following:

- 1. An incorrect date was found on the Environmental Covenant and will be corrected by Ohio EPA;
- 2. Complete remaining yield tests on active leachate recovery wells;
- 3. Evaluation of the SWMU 7 roadway in the area of boring S7-202;
- 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;
    - All pumps with a control panel were observed to be below their respective low points with the exception of: RW-11, DPW-18, 19, NRP-24, 25, 26, 27, 28, 29, 30, 31, 33, 34, and 35;
  - RW-8: Repaired leaking damaged force main;
  - PZ-13: Discharge line leaking replaced ~2/3 of length with more durable line;
  - DPW-18: Observed above its high point reset control panel, pumped down, and began cycling;
  - NRP-33 and SWMU 6 Compressor electrical short repaired;
  - SWMU 7: Reset pump breaker;
  - SWMU 5 Compressor: Drained moisture from controller; and

- SWMU 6 Compressor: Emptied buckets, compressor attic fan was observed to be functioning as designed;
- 5. Solar Sipper inspected and found to be operating as designed; and

## 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. Resigning of Environmental Covenant by Ohio EPA;
- 2. Preparation and submission of a Corrective Measures Completion of Work Report for the northern property line excavation at SWMU 6 for submission;
- 3. Development of an O&M Plan for the newly installed SWMU 8 extraction wells and gas vents;
- 4. Evaluation of the SWMU 7 roadway in the area of boring S7-202; and
- 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 Stephen DeLussa at (215) 659-2001 ext. 15.

Douglas E. Roberts

President

ec:

cerely

Gary Deutschman, Ohio EPA-NWDO, DERR Stephen DeLussa, Envirosource Technologies, Inc.

Michael Momenee, The Mannik & Smith Group

Dawn Pleiman, Ohio EPA-NWDO, DERR Mark Nielsen, Ramboll