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January 10, 2022

**VIA ELECTRONIC MAIL** 

Ms. Colleen Weaver 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 2021 Progress Report** 

Dear Ms. Weaver:

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, 2021 and ending December 31, 2021.

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

### **Project Activities:**

During this reporting period, CMI activities included the following:

- 1. Initiated well installation at SWMU 8 on December 9, 2021;
- 2. Approval of permit modification regarding Ohio EPA's recommendations for winter weather shutdown of the leachate systems for SWMUs 5, 6, and 7 on December 10, 2021;
- 3. Re-installation of permanent fencing along the SWMU 6 property line where corrective measures were implemented in November;
- 4. Leachate system maintenance included:
  - Inspection of piezometers and recovery wells on SWMUs 5, 6, and 7:
    - o 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: DPW-18, 19, NRP-24, 25, 26, 27, 29, 30, 31, 33, 34, and 35;
  - PZ-15: Repaired separated discharge line
  - NRP-29: Relabeled:
  - SWMU 5 Compressor: Drained moisture from controller; and
  - SWMU 6 Compressor: Emptied buckets, compressor attic fan was observed to be functioning as designed; and
- 5. Solar Sipper inspected and found to be operating as designed.

## **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. Review of forecasted low temperatures determined the leachate extraction system on SWMU's 5, 6, and 7 will be shut down on January 3, 2022. Leachate levels will be collected prior to restart of the pumps; and
- 2. 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 Stephen DeLussa at (215) 659-2001 ext. 15.

Sincere

Douglas E. Roberts

President

ec:

Michael Terpinski, Ohio EPA-NWDO, DERR Stephen DeLussa, Envirosource Technologies, Inc. Mark Nielsen, Ramboll Dawn Pleiman, Ohio EPA-NWDO, DERR Gary Deutschman, Ohio EPA-NWDO, DERR Michael Momenee, The Mannik & Smith Group