

876 Otter Creek Road Oregon, Ohio 43616-3518 Phone: (419) 698-3500 Fax (419) 698-8663

Website: www.envirosafeservices.com

May 7, 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** 

**April 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 April 1, 2024 and ending April 30, 2024.

## Corrective Measures Implementation ("CMI"):

#### **Project Activities:**

During this reporting period, CMI activities included the following:

- 1. 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;
  - RW-1: Replaced timer for controller;
  - PZ-13: Replaced timer for controller;
  - PZ-15: Pumping with no discharge appears to be leaking air near pump connection pump stuck in well cable wedged around pump.
  - NPR-29: Replacement pump on order manufacturer is behind on production alternatives being evaluated;
  - SWMU 5: Main circuit breaker tripped allowed moisture inside panel to dry and reset breaker electrician scheduled to evaluate during first week of May;
  - SWMU 5 Compressor: Replaced recharge and discharge timers in controller with single combination timer drained moisture from controller;
  - SWMU 6 Compressor: Emptied buckets, compressor attic fan was observed to be functioning as designed; and

2. Solar Sipper – Remains off - socks are performing well and NAPL production has slowed – all well LNAPL levels are skim to not present.

# **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. Further evaluate PZ-13 repair;
- 2. Remove and repair PZ-15 pump;
- 3. Replace NRP-29 pump and possibly transducer;
- 4. Diagnose and repair SWMU-5 and SWMU-7 circuit breaker issues;
- 5. Assess ongoing need for Solar Sipper vs absorbent socks at SWMU 5 NAPL wells; and
- 6. 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 (224) 723-8215.

Sincerely,

Stephen J. DeLussa

Corporate Director – TSDF Compliance

ec: Kristofer Mann, ESOI

Gary Deutschman, Ohio EPA-NWDO, DERR

Mark Nielsen, BBJ Group

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