

May 11, 2020

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 2020 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, 2020 and ending April 30, 2020.

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

**Project Activities:**

During this reporting period, CMI activities included the following:

1. Construction for replacement of AOC 3 (Building C) – installation of heating and electrical components;
2. Request from Ohio EPA for ESOI to provide by fall an understanding of how containment of leachate is managed during extended periods in winter when adverse freezing conditions permit the system to be shut down;
3. Submission of well specs to request proposals for the installation of extraction wells on SWMU 8;
4. Delivery of SWMU 5 LNAPL Solar Sipper System;
5. Continued clearing of material on SWMU 8 and in AOC 3 in preparation for regrading, cap repair, and building demolition; and
6. 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-1: Foamy discharge observed;
- PZ-13: Returned to service following reset of breaker;
- PZ-15: Repaired damaged airline and foamy discharge observed, line then froze, bladder pump replaced and repaired a hole in airline, began pumping with significant discharge;
- NRP-25: Foamy discharge observed;
- NRP-32: Water drained from pump and airline, crack in bladder, replaced pump;
- NRP-34: In need of new transducer;
- SWMU 5 Compressor: Drained moisture from controller, breaker was reset; and
- SWMU 6 Compressor: Emptied buckets, replaced solenoid #1 valve, observed regulator leaking around gauge.

**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. Installation of SWMU 5 LNAPL Solar Sipper System;
2. Installation of new transducer in NRP-34;
3. Repair regulator leak around gauge on SWMU 6 compressor;
4. Cleanout and demolition work on AOC 3 (Building C);
5. Continued construction for replacement of AOC 3 (Building C) – installation of electrical;
6. Removal and closure of tanks and utility vaults at SWMU 8 contingent upon contractor availability;
7. Continued dewatering of SWMU 8 cap and evaluation of soils beneath the surface to support a new cap;
8. Seed areas of bare soil and fix ruts as needed;
9. Evaluate functionality of air system on SWMU-6;
10. Repair PZ-5 riser;
11. Continued redevelopment of leachate extraction wells in accordance with priority list, with the siltiest wells being addressed first as time and weather allows; and

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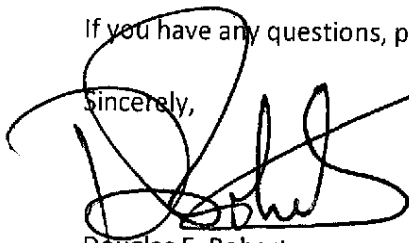
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12. Continued operation and maintenance of the leachate extraction systems on SWMUs 5, 6, and 7.

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.

Sincerely,

A handwritten signature in black ink, appearing to read "Douglas E. Roberts", is written over the word "Sincerely," and extends across the line of text below.

Douglas E. Roberts

President

ec: Stephen DeLussa, Envirosource Technologies, Inc.  
Mark Nielsen, Ramboll

Michael Momenee, The Mannik & Smith Group