

June 9, 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  
      May 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 May 1, 2020 and ending May 31, 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) – Electrical work was completed, gutters were installed;
2. Partial installation of SWMU 5 LNAPL Solar Sipper System. The skimmer size provided was incorrect and the correct size was re-ordered;
3. Continued clearing of material on SWMU 8 (approx. 80% complete) and in AOC 3 in preparation for regrading, cap repair, and building demolition; and
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;
  - RW-1: Slight foamy discharge observed;
  - PZ-5: Repaired riser and added lathe and ribbon to add visibility;
  - PZ-15: Observed not pumping. Replaced bladder pump with reclaim pump; Repaired discharge line; Repaired airline;

- DPW-18: Repaired severed transducer cable;
- NRP-24: Exercised globe valve; Removed broken plastic piece from globe valve; Replaced grundfos pump;
- NRP-25: Foamy discharge observed; Changed reclaiming pump to grundfos; Replaced pump actuator; Reset Interval 30.0 – 20.0;
- NPR-31: Adjusted operating range;
- NRP-32: Replaced bladder pump with reclaiming pump;
- NPR-34: Replaced transducer and adjusted operating range;
- SWMU 5 & 6 Tank Loading Area: Cleaned electrical plug connection and operated sump pump to clear water from tank loading area;
- SWMU 5 Compressor: Drained moisture from controller; and
- SWMU 6 Compressor: Emptied buckets, observed regulator leaking around gauge, and ordered replacement parts to repair leakage.

**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. Receipt and installation of replacement parts for SWMU 5 LNAPL Solar Sipper System and initial start-up of system;
2. Continued clearing of material on SWMU 8 and in AOC 3 in preparation for regrading, cap repair, and building demolition;
3. Continued construction for replacement of AOC 3 (Building C) – complete installation of heat and air compressor system;
4. Removal and closure of tanks and utility vaults at SWMU 8 contingent upon contractor availability;
5. Repair regulator leak around gauge on SWMU 6 compressor;
6. Seed areas of bare soil and fix ruts as needed;
7. Evaluate functionality of air system on SWMU-6;
8. 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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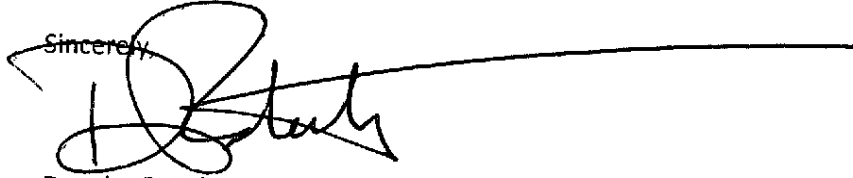
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9. Continued operation and maintenance of the leachate extraction systems on SWMUs 5, 6, and 7.

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 "D. Roberts", is written over a long horizontal line that extends across the page.

Douglas E. Roberts  
President

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

Michael Momenee, The Mannik & Smith Group