

November 8, 2017

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
October 2017 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 October 1, 2017 and ending October 31, 2017.

Corrective Measures Study ("CMS"):

Project Activities and Summary of Findings to Date:

During this reporting period, CMS activities included the following:

1. Ohio EPA preparation for selection of remedies and initiation of a permit modification to incorporate them as well as the collaboratively drafted revisions for the groundwater monitoring program.

Summary of All CMS-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.

Changes in Personnel:

There have been no changes to CMS personnel during this reporting period.

Projected Work:

During the next reporting period it is anticipated that the following activities will occur:

1. Ohio EPA selection of remedies and initiation of a permit modification to incorporate them as well as the collaboratively drafted revisions for the groundwater monitoring program.

Corrective Measures Implementation ("CMI"):

Project Activities:

During this reporting period, CMI activities included the following:

1. On October 17, 2017, a follow-up conference call was held with Ohio EPA to discuss comments on the 9-Year leachate system evaluation and recommendations. Ohio EPA will confer and respond.
2. On October 31, 2017 in accordance with the compliance plan of action, ESOI completed monthly elevation monitoring at the following wells which exceeded their respective TLLs in the prior month.

SWMU 5 Central: 557.1

- PZ-5: 568.13
- PZ-6: 560.44
- PZ-7: 558.10
- PZ-21: 560.58

SWMU 6: 566.9

- DPW-16: (well not usable - nearby replacement NRP-32 is operating)
- NRP-25: 584.71
- NPR-26: 574.86

SWMU 7: 570.8

- PZ-10: (well not usable - nearby wells are operating)
- PZ-11: 573.80
- DPW-20: (well not usable - nearby wells are operating)

3. Leachate system maintenance included:

- Inspection of piezometers and recovery wells on SWMU 5, 6, and 7;
 - Inventoried high and low settings as well as liquid level at each location with a control panel;
 - Adjusted globe valves on RW-3 and NRP-28;
 - Conducted general maintenance of electrical panels;
 - DPW-23 pump cycling quickly during high point cycle – will continue to monitor;
 - Repaired insulation around RW-11; and,
 - Ran discharge and airlines in conduit/PVC to mitigate damage to the lines.
- Evaluated RW-1;
 - Cleaned/adjusted pump – operating correctly.
- Evaluated NRP-25;
 - Repaired severed airline; cleaned/repaired pump; tested pump successfully in bucket however no discharge observed from test port once reinserted; dismantled, cleaned and reinserted pump; tested with slow discharge but stopped after 10 minutes, patched airline, tested with slow discharge but stopped after 10 minutes, replaced reclaimer pump with bladder pump;
 - Bladder pump not functioning; replaced bladder pump; new pump removed 0.5 gallons in 15 minutes – globe valve open full; and,
 - Obstruction observed approximately 1.5 feet below pump – need to further evaluate.
- Evaluated NRP-32;
 - Repaired severed airline; dismantled, cleaned, checked tubing for blockage, reinserted; pump still not functioning; replaced reclaimer pump with bladder pump;

- New pump removed 1.5 gallons in 15 minutes – globe valve open full; and,
- Obstruction observed approximately 1.5 feet below pump – need to further evaluate.
- DPW-19 Panel not functioning - repaired and operating correctly.
- Drained SWMU-6 Compressor collection buckets.
- Drained compressor on SWMU-5.
- Repaired PZ-15 riser.
- NRP-33 reading hiP - Repaired and operating correctly.

4. Continued operation and monitoring of the leachate extraction systems on SWMUs 5, 6, and 7.

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:

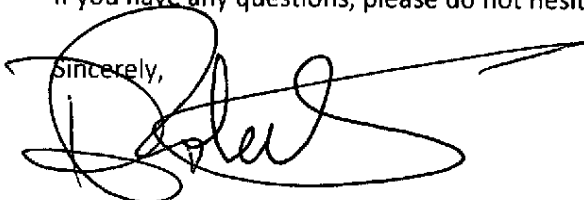
During the next reporting period it is anticipated that the following activities will occur:

1. Response from Ohio EPA regarding follow-up discussion on the 9-Year leachate system evaluation and recommendations;
2. Redevelopment of leachate extraction wells in accordance with a priority list that has been developed with the most silty wells being addressed first; NRP-25, 32, and 33 as time allows:
 - a. Redevelopment of SWMU-6 piezometers and recovery wells;
3. Attempt to remove an obstruction in the NRP-27 and 34 piezometer risers;
4. 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,



Douglas E. Roberts
President