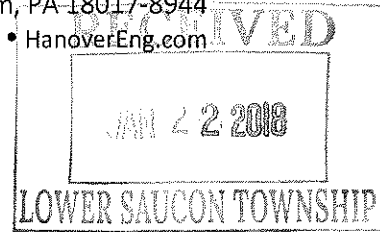


Hanover Engineering

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January 18, 2018

Ms. Leslie Huhn, Township Manager
Lower Saucon Township
3700 Old Philadelphia Pike
Bethlehem, PA 18015.

RE: Inspection Conducted on January 18, 2018
IESI Bethlehem Landfill
Hanover Project LS90-7

Dear Ms. Huhn:

The purpose of this letter is to report the results of the above-referenced "Pre-meeting" inspection. The inspection was conducted by me along with Nick Rogers, Environmental Compliance Manager, and Kevin Bodner, engineer with Martin & Martin. The following items were noted during the inspection:

1. The BRE plant was running. Mr. Rogers stated that they were running at half capacity due to having one (1) compressor off line for scheduled maintenance.
2. The landfill flare was running at a flow rate of 1,700 scfm and a temperature of 1,683 degrees Fahrenheit. The bar graph on the instrument readout indicated that the flow rate was approximately fifty-five percent (55%) of the Variable Frequency Drive (VFD). The largest blower was in operation.
3. The truck wash was not in use. Mr. Rogers stated that the pump, which was pulled on December 28, 2017 for maintenance, was still out for maintenance. Mr. Taylor stated that warm, rainy weather was in the forecast and advised Mr. Rogers to have an alternate method ready for cleaning trucks. He replied that he would.
4. No mud, blowing litter, or odors were observed along Applebutter Road up to Ringhoffer Road, the entrance driveway, or the office parking lot.
5. Wind during the inspection was ten to twenty (10 - 20) mph from the west/northwest. The weather was clear and cold.
6. Garbage was being disposed of at the top of the landfill. One (1) compactor and one (1) dozer were running at the working face. The truck tipper is still staged at the working face. It was not being used during the inspection of the working face. One (1) truck was dumping conventionally and one (1) was waiting to dump conventionally. Trucks are still approaching and departing the working face utilizing the south face haul road. Mr. Rogers stated that disposal was taking place in Cell 4B. Portable wind screens were in place at the working face. Daily cover soil was staged at the working face, and was being placed over garbage during the inspection. No odors were observed at the working face, or anywhere on site. Mr. Rogers stated that no odor complaints have been received since the last inspection.
7. Cover soil is still being imported. No Alternative Daily Cover material is being used.

- ROUTING
- Council
 - Manager
 - Asst. Mgr.
 - Zoning
 - Finance
 - Police
 - P. Works
 - P/C
 - P & R
 - EAC
 - Engineer
 - Solicitor
 - Planner
 - Landfill
 - EMC
 - Other

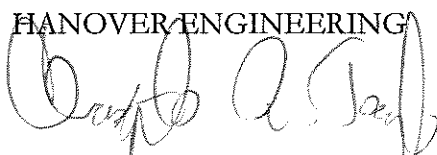
8. The west high wall was observed. No slope failures or major movement of soil or rock since the last inspection was evident.
9. Internal haul roads and access roads were free of ice and snow and were safe to travel.
10. The recycling and customer drop-off area (for small, non-commercial vehicles with garbage) is still relocated to the southern access road. The new area for these services is now being constructed as part of the Southeast Realignment. However, work on this area is temporarily suspended due to weather and site conditions.
11. I conducted a driving patrol along the intersection of Applebutter Road and Ringhoffer Road before the inspection, starting at 10:25 a.m. No landfill-related odors were observed. The sound of tracked equipment working on the landfill was observed. I conducted a driving patrol along Skyline Drive after the inspection, starting at 11:27 a.m. No landfill-related odors were observed. Truck traffic (garbage trucks) on the southern haul road was observed to be audible and visible from the end of Skyline Drive. I conducted a driving patrol through Steel City after the inspection, starting at 11:40 a.m. No landfill-related odors were observed. The faint sound of tracked equipment from the direction of the working face was observed at the entrance to the Hill Climb. No landfill-related issues were observed in the Narrows.

Activity Related to the Southeast Realignment Expansion

12. Construction on the Mechanically Stabilized Earth (MSE) wall has resumed. Mr. Bodner stated that they were working on Course Number 26 out of 28.
13. Removal of excess cover soil in the area where the "piggyback" cell will be constructed is still ongoing.

If you have any comments or questions regarding any of the above, or find that you need additional information, please do not hesitate to call me immediately.

Respectfully,

HANOVER ENGINEERING

Christopher A. Taylor, PG, HMI
Host Municipality Inspector

cat: llb