

## IESI Bethlehem Landfill Committee Meeting Minutes

Date: Thursday, December 14, 2017  
Time: 1:00 p.m.  
Location: Lower Saucon Township Council Meeting Room  
Attendance: Hanover Engineering: Chris Taylor; Exelon: Ken Minton & Lane Bradley; IESI: Nick Rogers, Cody White (Gas Technician) & Kevin Bodner (Martin and Martin); Priscilla deLeon, Council Liaison; Hazem Hijazi; Member; Staff: Diane Palik & Leslie Huhn. Absent: Neil Ortwein, Member.

Mr. Rogers reviewed the monthly tonnages for November.

	<u>September</u>	<u>October</u>	<u>November</u>
MSW	19,521.18	22,781.49	29,701.69
C&D	3,812.27	4,694.21	3,505.73
Residual (Total)	7,739.61	3,537.61	1,302.23
Asbestos	0.0	0.0	111.11
Out of State (Total)	19,799.59 (64%)	16,911.72 (54%)	22,094.82 (64%)
Recycle	3 (64%)	0 (0%)	0 (0%)
No. Trucks	3,082	3,139	3,083

Mr. Rogers said they are taking asbestos again and it's coming out of Martin Towers in Bethlehem.

Mr. Rogers said there were no Form U Submittals for November. Regarding the Annual Groundwater Trend Analysis, groundwater sampling is to be completed by Earth Res Group week of December 18<sup>th</sup>.

Mr. Rogers said the Correspondence/Reports, there were abatement system report, Q3 groundwater report and the Q217 royalty payment. Mr. Rogers said there were three inspections at the landfill on November 2, 21 and December 1, 2017. There were two host municipal inspections on November 9 and 30, 2017.

Mr. Rogers said Commercial Waste Vehicles, there were 3,083 total trucks with 51 overweight's, 35 warnings and 16 suspensions. All were tractor trailers. Mr. Rogers said there was no vehicle enforcement at the landfill from the LST PD during the month of November 2017.

Mr. Rogers said BRE has been running at full capacity up to last Monday where they shut down for maintenance. They were back up and running by Thursday. Mr. Taylor said this morning the flare was not running and BRE was not running. Mr. Bradley said BRE went off at 9:00 a.m. this morning and they will be back on-line today; and work was also being done on the flare.

Mr. Taylor about the gas well heads and what they plan to do going forward. Mr. Rogers said they installed two 3" wellheads on some of their wells, which will increase their gas flow. They don't have them fully open yet, but since they see an increase in flow, they are going to do six more wellheads. Mr. Roger's is analyzing the wells and looking at the ones that are maxed out, but they are physically constrained by a 2" wellhead. Mrs. deLeon asked where was this well? Mr. Rogers said towards the maintenance building. Mr. Rogers said they have an excavator on site today and they will be installing five horizontal wells and that should also help their gas flow.

Mr. Rogers said the North Slope sedimentation traps are functional and the perimeter road is in good condition. The abatement system continues to operate and discharge to the Bethlehem WWTP. Intermittent malfunctions of the well pumps and controls are repaired or replaced as needed. AB-2 has been re-drilled due to the SE expansion and is online.

Mr. Rogers said the leachate collection flow rates continue to be monitored and reported. Intermittent malfunctions of the well pumps and controls are repaired or replaced as needed. (Mr. Hijazi left, the time was 1:15 p.m.)

Mr. Rogers said there were five radioactive loads for November which were Iodine 131. The waste stream met level 1 requirements and was disposed of onsite. Mr. Rogers said the Phase IV Construction Activities, currently

the active disposal area is cell 4B/4D. Installation of three new horizontal collectors have been installed in cell 4-D for odor control. Construction for five new horizontal collectors will begin December 13<sup>th</sup>.

Mr. Rogers said regarding SE Realignment Construction Activities, topsoil continues to be removed and stockpiled. The new MSE wall is being constructed. Mr. Rogers said there were no complaints received by IESI the month of November 2017. Mr. Rogers reviewed the Leachate Demand Report for November 2017.

Mrs. deLeon said we wrote a letter to DEP on the Title V permit where we had questions and never heard back from them. She thought the permit was issued out, but it's not and they are still reviewing it. Mr. Rogers said it's in technical review now.

Mr. Taylor reviewed his inspection report, which will be forwarded to the Township.

Mr. Taylor said the next inspection is December 28, 2017 at 10:30 a.m. For January, the first inspection will be the January 4, 2018, and the next inspection is January 18<sup>th</sup> and the meeting is at 1:00 p.m.

The meeting adjourned at 1:30 p.m.