

## IESI Bethlehem Landfill Committee Meeting Minutes

Date: Thursday, September 21, 2017  
Time: 1:05 p.m.  
Location: Lower Saucon Township Council Meeting Room  
Attendance: Hanover Engineering: Chris Taylor; Exelon: Ken Minton (1:12 p.m.); IESI: Nick Rogers; Martin and Martin, Kevin Bodner; Priscilla deLeon, Council Liaison; Haz Hijazi and Neil Ortwein (1:10 p.m.); Members; Staff: Diane Palik & Leslie Huhn

Mr. Rogers reviewed the monthly tonnages for August.

	<u>June</u>	<u>July</u>	<u>August</u>
MSW	22,299.54	14,995.63	18,198.96
C&D	3,604.96	3,291.42	2,727.17
Residual (Total)	1,917.59	2,084.41	9,290.47
Asbestos	0.0	0.0	0.0
Out of State (Total)	14,156.127	10,372 (51%)	19,449.16 (64%)
Recycle	2 (51%)	5 (73%)	5 (79%)
No. Trucks	3,206	10,327.42 (51%)	3,095

Mr. Taylor asked why residual was so high? Mr. Rogers said they started taking in contaminated soil, which is included in the Form U's. Mrs. deLeon asked if anyone contacted them about taking Hurricane Irma waste from the disastrous areas. Mr. Rogers said no. Mrs. deLeon said she wanted to know where the Hurricane Sandy waste from November 2012 was put and asked Mr. Rogers to get back to her with the answer at the next meeting with a little map.

Mr. Rogers said they had six Form U Submittals from August 1, 2017 to September 6, 2017. The groundwater sampling was done by Earth Res Group the week of September 18, 2017.

Mr. Rogers said for Correspondence/Reports, there were Form U applications to LST, abatement system report, Q22016 Royalty Payment, 2017 PPC Plan and Q2 quarterly report extended version.

Mr. Rogers said there were no DEP inspections in August. Mr. Rogers said they had two Host Municipal inspections on August 3 and August 17, 2017. Mr. Taylor said he was also there on August 7, 2017. Mrs. deLeon said July 28<sup>th</sup> was the last time DEP did an inspection. Mr. Hijazi said this should have been resolved months ago and something needs to be done about DEP not coming out for the inspections. Mr. Rogers said Susan French was out this morning and she did say the new trainee should start coming out monthly at some point.

Mr. Rogers said for Commercial Waste Vehicles, there were 3,095 trucks in August, with 32 overweight, 25 warnings and 7 suspensions. Mr. Hijazi said in June and August they had approximately the same number of trucks, but the overweight's are different. Mr. Rogers said in August they have a lot more trucks. They are giving the trucks a lot more warnings and suspensions. Mrs. deLeon said we really appreciate that.

Mr. Rogers said during the month of August, two overweight vehicle details were conducted; 1 tractor-trailer crossing the Meadow Road bridge and was in violation of +1.87 tons. Mrs. Huhn said this information does not have to go in these notes anymore as this isn't appropriate for the landfill report. If it's landfill related, they will give that information to Mr. Rogers. Mrs. deLeon said the PD should be more observant on Easton and Ringhoffer Roads because of the LNG Plant going in.

Mrs. deLeon explained that Attorney Elliot was appealing the decision the Bethlehem ZHB gave on the LNG plant as they did get the approval. Mr. Minton's only concern would be the additional traffic on Applebutter Road. Mrs. deLeon said if there was an evacuation, BRE should be concerned.

Mr. Rogers said BRE has been running at full capacity in conjunction with the flare as the main GCCS. BRE and IESI continue to communicate with SCSFS with any routine or non-routing maintenance to maximize LFG production and minimize odors. Mr. Minton said they are on line 96% of the time. They generated 2,651 megawatt hours for August. There were four shutdowns and three were maintenance-related. Over the next couple of months, Mr. Minton will be leaving Bethlehem and will be going to MD. Lane Bradley will be taking his place. Mr. Minton will have oversight of the facility from a maintenance standpoint, but not an operations standpoint.

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.

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. LMC 6, 7 and 8 piping were all cleaned with the jet truck.

Mr. Rogers said regarding radiation monitoring, there was one radioactive load for July which was Iodine 131. The waste stream met level 1 requirement and was disposed on site.

Mr. Rogers said regarding Phase IV Construction activities, currently the active disposal area is Cell 4D and 4E. The new wells that have been installed continue to be monitored along with the dewatering pumps. Installation of a new horizontal well will be placed into the bench along the new cell for odor control. A new haul road is being built to the southeast slope.

Mr. Rogers said no odor complaints have been reported in August or to date. Mrs. deLeon said Donna Louder had an odor complaint, which smelled like garbage. Ms. Palik said it was August 31<sup>st</sup> at 8:30 a.m. Mrs. Louder also went to visit the landfill on Saturday morning, September 2, 2017. Mrs. deLeon asked if Mrs. Louder called to visit the landfill, and Mr. Rogers said no, she just showed up. Mrs. deLeon said she doesn't think Mrs. Louder notified the landfill or DEP of the odor.

Mrs. deLeon said somewhere in documents, she saw no waste was going to be uncovered, but it is because on the western part you are going to peel back and take off the temporary cap and dig out trash and move it over to the other side, so waste will be uncovered and moved, but the permit doesn't say that. Mr. Bodner said it does mention it. Mrs. deLeon is praying there are no odors. Mr. Taylor wants to get the measures straight about odor control. Mr. Bodner said there is a Nuisance Immunization Plan and it is updated as part of the Special Exception process that is part of the application.

Mr. Rogers reviewed the Leachate Demand report for August 2017. Mr. Taylor said we don't have the running numbers for the year. Mr. Rogers said he will re-do the reports and send them into the Township. Mr. Taylor said you are disposing in Cell 4-B now, which is at the top, and you figure the lift of garbage they've been putting in now is at about 705' which is the guess made in the field based on various survey controls. Right now the plan is to keep the lift at 705' moving from west to east across the top, but you do have the permit to go higher than that.

The next meeting will be October 19<sup>th</sup> at 1:00 p.m. The meeting adjourned at 2:00 p.m.