

Bethlehem Landfill Committee Meeting Minutes

Date: Thursday, July 18, 2019
Time: 1:00 p.m.
Location: Lower Saucon Township
Attendance: **Hanover Engineering:** Chris Taylor; **Bethlehem Landfill:** Astor Lawson & Dave Pannucci;
Members: Hazem Hijazi & Neil Ortwein; **Absent:** Priscilla deLeon, Diane Palik & Leslie Huhn

Mr. Pannucci reviewed the monthly tonnages for June:

	<u>April</u>	<u>May</u>	<u>June</u>
MSW	22,864.56	27,105.51	24,127.62
C&D	1,593.65	1,628.28	3,984.60
Residual (Total)	2,425.86	2,383.65	2,328.11
Asbestos	0.00	6.20	0.00
Sewage Sludge (90/10)	93.75	95.37	95.47
Out of State (Total)	12,890.02 (48%)	15,932.17 (51%)	16,057.01 (53%)
Recycle	7 (86%)	13 (85%)	6 (83%)

Mr. Pannucci said there was one Form U Submittal since the last meeting from Ally Construction on July 16, 2019. Regarding the Annual Groundwater Trend Analysis, the 3rd quarter sampling event is scheduled for August 26th through the 28th by Earthres Group. No correspondence was submitted to date to the Township. There were no DEP inspections since the last meeting. Post municipal inspections were on July 5th and July 18th.

Mr. Pannucci said the total number of trucks for June was 2,997; 62 overweight, 53 warnings and 9 suspensions. Mr. Taylor said out of the 10 trucking slips at the weigh station; 4 were overweight, one was only overweight by 240 and the others were over 1,000 lbs., but less than a ton.

Mr. Pannucci said BRE is shut down for the foreseeable future. The LFG flare is the main GCCS. Bethlehem Landfill continues to communicate with SCS Field Services with any routine or non-routine maintenance to maximize LFG production and minimize odors. The June flow rate to the flare was 2,799 SCFM. There were three shutdowns in June. Mr. Taylor said the new motor is for the blower. Mr. Pannucci said the old motor will get refurbished since the new motor isn't syncing up. The motor that's in there now will be the backup.

Mr. Pannucci said the North Slope Road was regraded. Minor erosion rills had occurred within the road. The swale has not needed repairs. Sedimentation traps and ponds need to be cleaned out (weather dependent). Mr. Taylor said he did not see any washouts on the Narrows onto Riverside Drive. Mr. Pannucci said the abatement system continues to operate and discharge to the Bethlehem WWTP. Intermittent malfunction of the well pumps and controls are repaired or replaced as needed. The leachate collection, flow rates continue to be monitored and reported. Flows in July will increase due to being in an open cell condition. There was no radiation monitoring in June.

Mr. Pannucci said the SE Realignment Construction activities continue in Cell SE-1A. Construction of Cell SE-1B is complete. The site is waiting on certification from the PA DEP.

Mr. Pannucci said there were 12 complaints received in 2019 with the latest being on June 19th which was a noise complaint which they believe was from the pumps and has since been removed.

Mr. Pannucci reviewed the Leachate Demand Report for June. Mr. Taylor said we still aren't showing much in the flows of AB-10. He asked about LMC-7 secondary. Mr. Pannucci said he will follow-up on this. Mr. Taylor asked if that is the week that work got done on it? Mr. Lawson said he vaguely remembers that was the week they were out and troubleshooting it.

Mr. Taylor said it looks like the street sweeper was out on Applebutter Road. Mr. Pannucci said they do the inside, and then they do the outside as well. Mr. Taylor said the truck wash is working. The landfill flare is running at 2630 SCFM and it's not anywhere near its capacity. There were no emissions from the flare. They are dumping on

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top using the tipper. They are keeping their workface manageable. They are continuing to work on the stormwater management. No issues on the drive around. They hired a couple of operators in the last couple of weeks. Mr. Astor said with these operators, he's fully staffed and he does have a signed job offer for an Operations Manager. At that point, he'll have his entire team assembled. He has a couple of pickers assigned to go over to the south face and pick up all the loose litter and once when he gets the new staff trained, they will start grading up the face. That's their face of the community and they will be working on that to clean it up and get it stabilized.

Mr. Taylor asked Mr. Pannucci to keep them up to speed with BRE. Mr. Pannucci said right now BRE is down. Mr. Lawson said it's above them and the lawyers are involved.

Mr. Taylor said the next inspection will be Thursday, August 1st and then the next meeting is on Thursday, August 15th starting at 1:00 p.m. The meeting adjourned at 1:20 p.m.