

IESI Bethlehem Landfill Committee Meeting Minutes

Date: Thursday, October 25, 2018
Time: 1:08 p.m.
Location: Lower Saucon Township Council Meeting Room
Attendance: **Hanover Engineering:** Chris Taylor; **IESI:** Donald Hallock, Dave Pannucci, Chris Morrill, & Bob McReynolds; **Staff:** Leslie Huhn & Diane Palik; **Members:** Neil Ortwein. Absent: Priscilla deLeon & Hazem Hijazi.

Mr. Pannucci reviewed the monthly tonnages for September:

	<u>July</u>	<u>August</u>	<u>September</u>
MSW	30,169.05	31,776.46	25,090.18
C&D	2,368.60	1,809.98	1,180.75
Residual (Total)	2,001.00	6,003.03	4,219.20
Asbestos	212.27	156.17	112.44
Sewage Sludge-New Category as of 02-15-18	43.73	57.89	32.74
Out of State (Total)	18,268.85 (52%)	22,961.84 (58%)	16,389 (53%)
Recycle	15 (11%)	20 (80%)	16 (56%)
No. Trucks	3,140	3,203	2,502

Mr. Pannucci said there were two Form U Submittals on September 26th and October 15th. Mr. Taylor said September waste acceptances and tonnages were down. Mr. Hallock said the weather (rain) had a lot to do with it.

Mr. Pannucci said the Annual Groundwater Trend Analysis, third quarter sampling was conducted on August 27th to the 29th by Earth Res Group. They have the report and will distribute it as soon as it's finished.

Mr. Pannucci said they just handed in the 3rd Quarter Facility Report (yellow book) and a check. They only brought one CD and will follow up with sending four more.

Mr. Pannucci said for Landfill Operations, DEP inspections were September 18th, which was an engineer's meeting; September 27th was a solid waste/air quality inspection; and September 23rd was an engineer's meeting. Mr. Taylor said at the September 27th inspection they did some surface emissions monitoring and had some exceedances. He asked if there was a report. Mr. Pannucci said they will check.

Mr. Hallock said Jessica Wagner resigned her position. Mr. Taylor said Amy Faulch sent a report with nine exceedances and two leachate seeps. Have you remediated the exceedances? Mr. Pannucci said yes, they passed the 10-day rechecks. Mr. Hallock said they will be getting the report and will send it to the Township. Mr. Pannucci said Jessica Wagner was at the facility on October 18th. Mr. Taylor asked about the report with outstanding violations, is that new? Mr. Hallock said that's a carryover from April 18th and because with Cody White and Jaimie going to Smoke School, it will be closed. It's just paperwork that has to be done and they will send it to the Township. Mr. Taylor said are the leachate seepages bubbling and is this something you have to be worried about? Mr. Hallock said they were dug out that day and our team was actually working on them; there was gas coming out of them and they were taken care of.

Mr. Pannucci said there were three Host Municipal Inspections by Chris Taylor on September 0th, October 4th and October 18th.

Mr. Pannucci said the total number of trucks for September was 2,502, with 38 overweight, 35 warnings and 3 suspensions. Mr. Taylor said it has dropped in September, thanks to their efforts in dealing with the folks at the transfer station. Mr. Hallock said if you look at the report, a lot of them are 80 lbs., 20 lbs. over, and the weather has a lot to do with it.

Mr. Pannucci said BRE has been running at full capacity, with intermittent shutdowns, in conjunction with the flare as the main GCCS. IESI and BRE continue to communicate with BRE along with SCSFS with any routine or non-routine maintenance to maximize LFG production and minimize odor between plant and flare. AEG Environmental completed the installation of four new vertical wells and eight re-drilled wells along with the

installation of replacement header and new header to increase flows and vacuum. There were four shutdowns. Right now they are at 100%. They are around 3580 cfm.

Mr. Taylor said September 27th DEP inspection report makes note of visible emission from the flare. Mr. Hallock said that's from April 18th and where they went to Smoke School. We haven't had any since. Mr. Taylor said another complaint DEP had was operating outside of approved hours which was going on a month or so ago; and it was mentioned you pulled back on hours of trucks going across the scale. Mr. Hallock said yes. Mr. Taylor said another complaint was a truck traveling on a non-approved route to and from the landfill. The routes are outlined in the 2017 Transportation & Safety Compliance report. We asked you for a copy of your traffic plan and we got something pretty short. He asked if he could get a copy of the 2017 Transportation & Safety Compliance report. Mr. Hallock said you have a copy already. What they are talking about in there is a resident with a pick-up truck who came from the northeast side and turned into the landfill, it's a residential customer. They can come from that area as it's a state road. It wasn't a hauler or trailer, it was a local resident with a trailer on the back.

Mr. Pannucci said the North Slope Road and swale have been repaired from the heavy rain. Sedimentation traps and ponds need to be cleaned out. Mr. Taylor asked if they are ready for the rain coming this weekend. Mr. Pannucci said yes.

Mr. Pannucci said 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. 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. Pannucci said for Radiation Monitoring, there were three radioactive loads for September. The waste streams met level 1 requirement and were disposed of onsite. Phase IV construction activities, currently the active disposal area is 4-A and 4-E. The Southeast Realignment Construction Activities, Cell SE-1A is complete. They are currently waiting on the approval of the certification report from PA DEP.

Mr. Pannucci said no complaints were received after the August 16th complaint (operating hours).

Mr. Pannucci reviewed the leachate demand flows. Mr. Taylor asked when the plumbing was cleaned out and the meters were calibrated. Mr. Hallock said last week 8, 9 and 10 were cleaned out. Mr. Taylor said do you think there is something going on with 7? Mr. Hallock said not that they are aware of. Mr. Pannucci said he will touch base with Cody who manages the field for them and see if there's anything unusual.

Mr. Taylor said keep up the good work with the street sweeper, that's definitely paying off. Last time you were at the west end at the top, is that still where you are. Mr. Hallock said yes. He said regarding the misters, it has been so cold in the mornings, they haven't been using them. Mr. Taylor said the new MSE Wall SE Realignment, you will mount the sprayers. Mr. Hallock said correct, they will be ready in the spring. Mr. Taylor said what are your plans for the recycling and drop off center. Mr. Hallock said they are hoping to open it by Friday. Mr. Taylor asked if they fixed their water truck? Mr. Hallock said they have one on-site and there is one in the shop for repairs.

Mr. Taylor said the driving patrols have been fine, he hasn't observed any off-site odors. They are still stripping soil in SE1-B, which is being used for cover. Mr. Pannucci said correct.

Mr. Taylor said the mid-inspection is November 1st and the next meeting will be on November 15th at 1:00 p.m. The meeting adjourned at 1:36 p.m.