

IESI Bethlehem Landfill Committee Meeting Minutes

Date: Thursday, May 18, 2017
Time: 1:00 p.m.
Location: Lower Saucon Township Council Meeting Room
Attendance: Nicholas Rogers, IESI; Chris Taylor, Hanover Engineering; Diane Palik and Leslie Huhn, Staff; Priscilla deLeon, Council Liaison; Exelon, Ken Minton, Dusty McKeown, Jeanne Weil and Jennifer Gutekunst. Absent: Don Hallock, Haz Hijazi and Neil Ortwein

Mr. Rogers reviewed the monthly tonnages for March.

	<u>February</u>	<u>March</u>	<u>April</u>
MSW	14,182.74	17,189,455	18,800.66
C&D	6,259.45	6,616.83	5,315.41
Residual (Total)	3,240.14	3,487.43	3,266.00
Asbestos	3,813.06	2,390.57	131.18
Out of State (Total)	16,995.26 (62%)	19,733.35(66%)	16,130.8 (58%)
Recycle	0 (69%)	0 (69%)	15 (65%)
No. Trucks	2,293	2,455	2,527

Mr. Rogers said they had five Form U Submittals from April 3, 2017 through May 9, 2017. Mrs. deLeon said DEP is holding a public meeting on Tuesday, May 23rd from 6:00 p.m. to 8:00 p.m. at the SV School District. There are rules set by Colleen which are on the Township’s website.

Mrs. deLeon said the daily tonnage is 1,375 and that’s what you are permitted. In the last six months, what did they bring in? Mr. Rogers said 1,100 to 1,200. Mrs. deLeon said they are taking in less garbage, what’s going to happen when they take in more garbage, are we going to have more problems? Mr. Rogers said you have to ask Mr. Hallock that. Mrs. deLeon said we need more assurances. Pre-permitting everyone’s on best behavior, then they get the permit, and things happen.

Mr. Taylor said asbestos is down, and asked if the Martin Tower project was finished? Mr. Rogers said they are backing off of the asbestos and will not taking any more asbestos as there is a 10’ limit and they are almost there.

Mr. Rogers said the Annual Groundwater Trend Analysis sampling was completed the week of March 20th by Earth Res.

Mr. Rogers reviewed the correspondence/reports, which were Form U applications to LST, abatement system report, harms and benefits correspondence report, and 1Q17 Groundwater/Leachate Sampling report, which he is giving to the Township today.

Mr. Rogers said there were three Host Municipal inspections between April 6 and May 4, 2017. The last DEP inspection was March 24th because they are still understaffed. Mr. Taylor said it’s been two months from their last inspection.

Mr. Rogers said for commercial waste vehicles, there were 2,527 total trucks, with 21 overweight’s, 19 warnings and 2 suspensions.

Mr. Rogers said during April 2017, the PD monitored for overweight vehicles on five occasions, twice near or on Applebutter Road leaving to six violations. Mr. Taylor asked about the suspensions. Mr. Rogers said after the second warning, then it’s a suspension for 30 days. Mrs. Huhn said in the PD report, it says twice near Applebutter Road. We are not monitoring anything inside the landfill. Mr. Rogers said correct. Mrs. Huhn said the landfill was concerned with the PD vehicles sitting in the landfill and trucks didn’t turn in. Mr. Rogers said a lot of the local people were getting tickets for overweight’s. Mrs. deLeon said Leslie should discuss PD presence with Chief Lesser.

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-route maintenance to maximize LFG

production and minimize odors. Mr. Minton said they were online 89% of the month. The increase was due to doing their spring outage.

Mrs. deLeon said we need to talk about the incident that happened last August and why it wasn't reported to this committee. Mr. Minton said that was his fault. This was shortly after the merger, and his first reaction was to contact Environmental and he assumed they would contact the Township and it fell in the cracks. Ms. Gutekunst said the environmental professionals were following the process and they made the notifications they knew to make based on state and federal ordinances and regulations. They did not send information to the local municipality. A new PPC plan was written when the company took over. Mrs. deLeon said we have meetings to talk about these things. Mr. Minton said he was under the assumption that you did know about the incident in August and that's why there wasn't any communication. She's not sure why we aren't copied on a lot of the applications or on inspection reports from BRE. Ms. Gutekunst said their last inspection was last September. Mr. Minton said it's only once a year. They received the inspection report today and will be sending it to the Township.

Mr. Taylor reviewed the flare/outage chart. Mr. Minton said there were 16 flare incidents; and there were 8 outages/shutdowns, one was from spring maintenance, three were from overheating and the others were nothing of significance.

Mr. Rogers said the North Slope sedimentation traps are functional, and the perimeter road is in good condition.

Mr. Rogers said the abatement system continues to operate and discharge to the Bethlehem WWTR. Intermittent malfunctions of the well pumps and controls are repaired or replaced as needed. Mr. Taylor said abatement system #81 has been off system. Mr. Rogers said it was a transducer which wasn't activating the pump.

Mr. Rogers said regarding the leachate collection, the flow rates continue to be monitored and reported. Intermittent malfunctions of the pumps and controls are replaced or repaired as needed.

Mr. Rogers said there was one radiation alarm for April. The isotope was Tc 99 which met level 1 requirement and was disposed in the landfill.

Mr. Rogers said for Phase IV construction activities, the active disposal area is cell 4E-stage 4. The new wells have been installed and continue to be monitored along with the dewatering pumps. Installation of a new horizontal well will be placed into bench along new cell for odor control. Topsoil has been placed on top 3 benches of North Slope and has been hydro-seeded along with the south slope.

Mr. Rogers said they received no odor complaints for April or to date. Mrs. deLeon is not aware of any odor complaints. Mr. Taylor said the misters were running today; a few of the spray heads are out, but it's running.

Mr. Taylor reviewed the leachate management chamber flows. He asked if under LMC-8 the total gallons was 10,504, was that a typo? Mr. Rogers said no. Mr. Taylor said it's always way higher than 6 and 7. Mrs. deLeon asked if Mr. Rogers would get back to us on that? Mr. Rogers said okay. He said a year ago they had the same readings. Mr. Taylor said just keep an eye on it.

Mr. Taylor said at the pre-inspection meeting today, Don Hallock gave us the report from SCS concerning the behavior of the flare that was observed at the last inspection on May 4th. The louvers weren't functioning properly to regulate the air flow into the flare which was causing smoke to discharge from the top of the stack and flames visible above the top of the stack, all of which was documented. SCS came out to investigate that same day and then Don told us they fixed the problem the same day by auto-tuning the louvers. Don stated that solved the problem of smoke and flame discharge and has not reoccurred since May 4th. He considers the issue to be closed. There was a gasket where propane was leaking and propane is used to ignite the flare. All is good with that. Mrs. deLeon said no odors were observed today on site and off site. She asked when the louvers were acting goofy, did Exelon know about this? Mr. Minton said when the flare shuts down, they get notification. If it did not shut down, they didn't know.

Mr. Taylor said Don provided two photographs of the super silk fence that is placed around the bottom of the eastern stockpile because at the last inspection Mr. Taylor asked them to check that and the photos demonstrate that it is.

Mrs. deLeon said she asked Cathy Gorman to look into the gas royalties. The last check received was February 2017 and it covered January to September 2016. The check was for \$5,499.82. We have not received 4Q16 or 1Q17. Both payments are late. It's supposed to be 3% of the gross revenue of the gas sold. Mr. Taylor said Mr. Hallock is on that.

Mr. Taylor said the next two meetings are June 15th and July 13th. The meeting adjourned at 1:47 p.m.