IESI Bethlehem Landfill Committee Meeting Minutes

Date: Thursday, February 16, 2017

Time: 1:05 p.m.

Location: Lower Saucon Township Council Meeting Room

Attendance: Nicholas Rogers, Don Hallock, IESI; Chris Taylor, Hanover Engineering; Diane Palik and Leslie

Huhn, Staff; Priscilla deLeon, Council Liaison (speaker phone); Landfill Committee Member, Haz

Hijazi; Exelon, Dusty McKeown (arrived at 1:25 p.m.); Kevin Bodner, Martin and Martin.

Mr. Rogers reviewed the monthly tonnages for January.

	<u>November</u>	December	<u>January</u>
MSW	15,342.04	15,235.83	16,195.86
C&D	6,765.44	6,499.29	11,234.58
Residual (Total)	1,021.15	1,656.37	3,088.04
Asbestos	656.33	78.73	306.18
Out of State (Total)	15,894.51(67%)	14,107.02 (60%)	20,565.34 (67%)
Recycle	0 (77%)	6 (79%)	0 (65%)
No. Trucks	2,393	2,305	2,528

Mr. Rogers said they had five Form U Submittals from January 1, 2017 through February 14, 2017.

Mr. Rogers said the Annual Groundwater Trend Analysis will be due in June 2017.

Mr. Rogers reviewed the correspondence/reports which were Form U applications to LST, abatement system report, harms and benefits correspondence report; and quarterly operations report and leachate report. Mr. Taylor said at the meeting this week, Rich Sichler asked about the abatement wells as they were showing 0 pumpage for December and the water level was over the pump setting. Mr. Rogers said the transducer got replaced.

Mr. Rogers said there was one DEP inspection on January 12, 2017. There were two host municipal inspections on January 5 and 19, 2017. Mr. Taylor said we have not received reports from DEP in November and December; and IESI confirmed they did not perform any inspections. Mr. Taylor will check with DEP and find out why they DEP hasn't been at IESI.

Mr. Rogers reviewed the Commercial Waste Vehicles, total number of trucks were 2,527, of which 15 were overweight in January.

Mr. Rogers said for the Lower Saucon Police report, on January 23 and 24, 2017 each day there was one overweight truck. Mr. Taylor asked if IESI was planning to curtail the PD's use of their scales? Mr. Hallock said some of the overweight's they get are pick-up trucks where the resident may just be cleaning out their garage and then get an overweight ticket. Mr. Taylor said he understands the PD can't close their eyes to do enforcement. He reiterated the Township's thanks for letting the PD use their scales. Mrs. deLeon asked how many vehicles like pick-up trucks have been cited? Mr. Taylor said he will get that information for her.

Mr. Rogers said BRE plant has been running at full capacity in conjunction with the flare as the main GCCS. BRE and IESI continue to communicate along with SCSFS with any routine or non-routine maintenance to maximize LFG production and minimize odors. The short shutdowns, like a minute or so, happened due to the cold weather, which is normal operation.

Mr. Taylor asked about the two improvements they made. Mr. Rogers said the condensate for the flare, in order to clean it out better and easier for when a truck comes in, and to change a pump out, they made it more operational and easier for changing a pump.

Mr. Rogers said the North Slope sedimentation traps are functional; the perimeter road vegetation is scheduled for maintenance in early spring. The abatement system continues to operate and discharge to Bethlehem WWTP. Intermittent malfunctions of the well pumps and controls are reported or replaced as needed.

IESI Bethlehem Landfill Committee Minutes February 16, 2017

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. There were no radiation alarms for January.

Mr. Rogers reviewed Phase IV construction activities. The active disposal area is Cell 4E-stage 4. Construction for new wellfield expansion has been completed as of December. Flows are continuing to be monitored and have increased and vacuum has increased due to additional header piping. Addition of HW-4-336 has been constructed in the new cell for odor control and two leachate cleanouts in cell 4-E has been connected to the gas system. Installation of a new scale house has been completed with some minor work still being done. Flare sump modifications have been done for easier access for cleaning and operations. New flare block valve and actuator have been installed. Mr. Rogers said the new scale house has been operational for a week.

Mr. Rogers said there was one odor complaint on January 9, 2017 in Steel City. Landfill Operations had previously conducted an odor patrol at about 6:30 a.m. and had no odors. DEP personnel responded to the complaint within one hour and did not find any odors. Landfill outreach number was not notified. Mrs. deLeon said she would like the odor complaints reported in a more timely manner. Whenever you know DEP has an odor complaint and IESI is informed about it, let the Township know. Mr. Hallock said they will email Leslie if that happens.

Mr. Taylor reviewed the leachate flow numbers. He asked if IESI saw anything encouraging or anything to worry about with those numbers. Mr. Rogers said there was something backed up/clogged up in there. Mr. Bodner said it's the same timeframe, so that's an indication it was clogging up and working its way out. It's the time of the season and we have similar storm events. It will be further improved with the Southeastern realignment. Mr. Rogers said they clean out the leachate chambers once a year in the summertime.

Mr. Taylor asked about the buzzing sound. It's the blower that is making a sound that it never made before. Mr. Hallock said they are looking into it.

The next inspection is March 16, 2017 at 10:30 a.m. and the Landfill Committee meeting at 1:00 p.m. The meeting adjourned at 1:41 p.m.