

IESI Bethlehem Landfill Committee Meeting Minutes

Date: Thursday, October 15, 2015
Time: 1:12 PM
Location: Lower Saucon Township Council Meeting Room
Attendance: Priscilla deLeon, Council Liaison; Al Schleyer, IESI; Chris Taylor, Hanover Engineering, Host Municipal Inspector; Diane Palik, LST Staff; and Donna Louder & Haz Hijazi.

Mr. Taylor said the Township Technical Committee had a site inspection at the landfill this morning with himself, Laressa McNemar, and Rich Sichler.

Mr. Schleyer reviewed the monthly tonnages for September.

	<u>July</u>	<u>August</u>	<u>September</u>
MSW	13,964.3	17,914.6	19,333.9
C&D	1,899.3	1,799.1	2,336.9
Residual (Total)	8,209.9	1,387	492.9
Asbestos	0	0	0
Out of State (Total)	14,864 (61.7%)	12,445.2 (59%)	11,754.7 (53%)
Recycle	0 (72%)	0 (68%)	0 (79%)
No. Trucks	2,166	2,141	2,124

Mr. Schleyer reviewed three Form U Submittals from September 1, 2015 to September 28, 2015.

Mr. Schleyer reviewed the annual groundwater trend analysis. The 2014 Annual Groundwater Trend report is complete. The 3Q15 Groundwater monitoring sampling was completed the week of September 21, 2015.

Mr. Schleyer said they had the general correspondence reports for September which were the Form U's, Abatement System report, LST Land Development Plan, Major Permit Modification SER, and LST Special Exception Application.

Mr. Schleyer reviewed nine (9) DEP protection inspections from September 1, 2015 through October 8, 2015. Mr. Taylor asked if any of the inspections involved surface emissions monitoring. Mr. Schleyer said yes. They went through the pipe penetration in the intermediate cover areas. He doesn't know how many they found over 500 ppm, but IESI addressed them in the usual repair manner with clay and bentonite. They've already had the 30 day inspection and everything is good. He said there were four (4) host municipal inspections from September 2, 2015 through October 15, 2015. He reviewed the commercial waste vehicles for September 2015 and said there were 24 overweight, 16 warnings and 8 suspensions.

Mr. Schleyer said no report was received from the LST Police in September, but they had been out this month and last month.

Mr. Schleyer reviewed the BRE and flare operations up to September 13, 2015. He said BRE shut down over a month ago and said they are having an engine problem. They haven't been running since. Mrs. deLeon said didn't the City of Bethlehem say there were deficiencies and wasn't an NOV that the City issued to IESI because of BRE. Mr. Taylor said it was on their oil water separator, which caused the release. The upkeep of their equipment was found to be overall deficient. Mrs. deLeon asked if IESI's flare is running at capacity? Mr. Schleyer said they still have capacity left. Mr. Taylor said today it was 3200 cfm and previously it was 3300 cfm. Their max is 4000 cfm. They are running about 80% of capacity.

Mr. Schleyer said regarding the North Slope, the sedimentation traps are functional, perimeter roads are passable and minor erosion is to be graded.

Mr. Schleyer said the abatement system continues to operate and discharge to the Bethlehem Waste Water Treatment Plant. Intermittent malfunctions of the well pumps and controls are repaired or replaced as needed. The leachate collection flow rates continue to be monitored and reported.

Mr. Schleyer said for the radiation monitoring; there were two on September 1, 2015 and September 17, 2015. These were medical waste and were disposed of and acceptable.

Mr. Schleyer said Phase IV construction activities, Cell 4-B, A is the current main active disposal area. They continue to construct Cell 4-E stage 3 disposal areas as well as 2.88 acres of permanent cap on the north and to the east. Mr. Taylor asked how long will 4-E 3 last? Mr. Schleyer said they project that to carry over to 2017.

Mr. Schleyer said they had two complaints received at IESI for garbage odors and intermittent LFG odors. Mrs. deLeon said on October 13th she called in at 11 a.m. because of a steady LFG odor, which was at least 15 to 20 minutes, then she called DEP. She also called on October 8th for intermittent LFG odors. Gas odors and intermittent landfill garbage odors were also called in September 18th, 23rd, 28th and 30th. She said they are taking in less garbage, so they smell less odors. Mrs. deLeon spoke to Colleen Stutzman at DEP and was telling her as a property owner, we're asked are you smelling the odor on your property. Apparently, other residents have called in and the people who answer the phone at DEP are not real happy to take their complaint unless it's on their property because they don't want to send out a DEP rep. Mrs. deLeon said when DEP goes out to the landfill for an inspection, they do a perimeter inspection to see if there are offsite odors. How do you know if there are off sight odors if the residents aren't telling DEP? Colleen said tell the residents to call and let them know if they smell it on Ringhoffer or Applebutter or at your house. Mr. Hijazi questioned when Mrs. deLeon said they are taking in less garbage and smell less odors. Mrs. deLeon said nobody is going to tell her the smells aren't coming from the landfill. Mr. Hijazi said the thicker cover is helping. Ms. Louder has been noticing the smells are less intense. She feels the management team is doing a better job and it's cleaned up better at IESI than it was before. Mr. Schleyer said they are still using the grape mister. The Landfill Committee said there is a difference up there since Mr. Schleyer took over.

Mr. Taylor went over the inspection reports and said on August 30th they found 13 exceedances and the next day they found 10. He's not sure if those 10 were of the 13. DEP has received 8 complaints, which is reduced from a couple of months ago where they were running 50 a month. Mrs. deLeon said a lot of people stopped calling as they didn't like the questions they were being asked. Mrs. deLeon said Diane put a new tab on the website called SE Expansion and information is being posted there.

Mr. Taylor said they will be installing the temporary cap. Mr. Schleyer said they just started staking it out after he had written up his report. Mr. Taylor said Mr. Schleyer deserves a lot of credit for pushing that through. The temporary capping will keep the odors down which is an excellent solution. It will generate more storm water runoff which we'll have to keep an eye on. Mrs. deLeon said when it rains and it's overcast, there's that constant odor and it hangs there.

Mr. Schleyer reviewed the leachate demand report for September 2015 and the daily flows.

The next meeting is Thursday, November 19, 2015 at 1:00 p.m. with a 10:30 a.m. inspection.

The meeting adjourned, the time was 1:50 p.m.