

IESI Bethlehem Landfill Committee Meeting Minutes

Date: Thursday, October 20, 2016
Time: 1:00 pm
Location: Lower Saucon Township Council Meeting Room
Attendance: Nicholas Rogers, IESI; Chris Taylor, Hanover Engineering; Staff: Diane Palik and Leslie Huhn;
Landfill Committee Members: Priscilla deLeon, Donna Louder, Hazem Hijazi; BRE: Ken Minton.
Absent: Donald Hallock.

Mr. Rogers reviewed the monthly tonnages for September.

	<u>June</u>	<u>July</u>	<u>August</u>
MSW	16,033.3	18,892.87	16,533.1
C&D	2,645.85	2,825.30	4,885.1
Residual (Total)	875.96	1,083.98	553.5
Asbestos	872.69	614.46	0.00
Out of State (Total)	10,895.32 (53%)	13,092 (56%)	13,418 (61%)
Recycle	2 (52%)	6 (58%)	9 (62%)
No. Trucks	2,194	2,519	2,316

Mr. Rogers said they had seven residual waste Form U's. Mr. Taylor asked about the sewage sludge. Mr. Rogers said it's dried; 10% sewage sludge and 90% soil. They get 200 tons a week, twice a week. He reviewed the annual groundwater trend analysis and said groundwater sampling was completed the week of September 19, 2016.

Mr. Rogers reviewed the correspondence/reports which were Form U applications to LST, abatement system report, Harms and benefits correspondence report; Quarterly facility report; Groundwater monitoring analytical report; DEP quarterly facility report and the host municipal fees and report. Mr. Taylor asked about the groundwater monitoring. Mr. Rogers said the weather was dry and all wells were sampled. There is no report as of yet.

Mr. Rogers said there were three DEP inspections from September 19th through September 27th and two Host Municipal inspections on September 1st and September 15th.

Mr. Rogers reviewed the Commercial Waste Vehicles. He said there were 20 overweight in September, and total trucks were 2,316. The LST Police conducted vehicle enforcements at the landfill on four different times in the month of September and there were no violations observed.

Mr. Rogers said BRE plant has been running. They were down two hours today for weekly maintenance. Mr. Minton said this will happen every week for maintenance. They were doing an upgrade which is the cause of the flare shutdown, and now they found out it isn't necessary to shut down when they do an upgrade. This can be monitored while purging. Previously, most shutdowns at the BRE facility would result in air intrusions in the gas supply lines. Subsequently, the BRE facility was required to shut down the flare and vent the air from the gas lines to achieve a plant restart. Through teamwork between BRE and IESI, the air intrusion was isolated to a vacuum line associated with the condensation drain system for the BRE plant. There is a valve that can be shut to prevent air intrusion during BRE outages.

Mr. Rogers said IESI and BRE have good working relationships now. Mrs. Louder said she was so happy that this was happening and the two entities can work together.

Mr. Rogers said Applebutter Road is clean. The misters are now going 24/7. Mr. Rogers said the North Slope sedimentation traps are functional and the perimeter road is in fair condition. Mrs. deLeon said at the Council meeting last night, they asked the Manager to send a letter to Roger Bellas at DEP as the road is very overgrown and she thinks it has to be widened. She took some pictures which will be sent with the letter.

Mr. Rogers 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. The leachate collection flow rates continue to be monitored and reported. There was one radiation alarm for the month of September and all were disposed in the landfill.

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Mr. Rogers said currently the active disposal area is Cell 4D. LFG collectors for the temporary cap are installed and currently being monitored. The MSE wall construction began July 18th and is now complete. New cell construction began July 18th on Cell 4-E-4 and continues as the liner is complete. LMC-8 primary piping was taken apart, investigated and cleaned out. LMC-6 and LM-7 will be next. The stock piling of clean fill has moved to the east side of the landfill property due to filling and traffic.

Mr. Rogers said there was one odor complaint on October 7th where they smelled gas. DEP was called and came out and smelled trash, but no gas.

The next meeting is Thursday, November 17, 2016 at 1:00 p.m. with a 10:30 a.m. inspection. The mid-month inspection will be on November 3rd at the landfill. Mrs. Louder asked Mr. Minton if they could tour the BRE plant. Mr. Minton said of course. The Committee will tour the BRE plant on November 3rd at 10:30 a.m. before the IESI inspection.

The meeting adjourned, the time was 1:55 p.m.