

## IESI Bethlehem Landfill Committee Meeting Minutes

Date: Thursday, September 15, 2016  
Time: 1:00 pm  
Location: Lower Saucon Township Council Meeting Room  
Attendance: Nicholas Rogers, IESI; Chris Taylor, Hanover Engineering; Leslie Huhn and Kal Sostarecz, LST; Landfill Committee Members: Priscilla deLeon via conference call; Ken Mitton, BRE. Absent: Diane Palik, Haz Hijazi, Donna Louder; Donald Hallock & Mike Shelden – IESI; Dustin McKeown – BRE.

Mr. Rogers reviewed the monthly tonnages for August.

	<u>June</u>	<u>July</u>	<u>August</u>
MSW	17,316.2	16,033.3	18,892.87
C&D	2,451.4	2,645.85	2,825.30
Residual (Total)	468.1	875.96	1,083.98
Asbestos	832.2	872.69	614.46
Out of State (Total)	10,205.8 (48%)	10,895.32 (53%)	13,092 (56%)
Recycle	7 (60%)	2 (52%)	6 (58%)
No. Trucks	2,344	2,194	2,519

Mr. Rogers said they had three residual waste Form U's. He reviewed the annual groundwater trend analysis and said groundwater sampling will begin next week.

Mr. Rogers reviewed the correspondence/reports which were Form U applications to LST, abatement system report, land development plan/zoning correspondence, Semi-annual Title V Operational Report, and the Quarterly Groundwater Abatement System report.

Mr. Rogers said there were four DEP inspections from August 11th through August 24<sup>th</sup> and two Host Municipal inspections on August 4<sup>th</sup> and August 18th.

Mr. Rogers reviewed the Commercial Waste Vehicles. He said there were 12 overweight in August, and total trucks were 2,519. The LST Police conducted vehicle enforcements at the landfill on five different times in the month of August where three times no violations were observed and the other two was an overweight dump truck and a pick-up truck.

Mr. Rogers said BRE plant has been running at half capacity since mid-August and has since been down on September 10<sup>th</sup> with a flare as a main GCCS. As of last night, they are back up to half capacity again. Mr. Minton said they are not sure when they will be up to full capacity. They have to go totally off line to get the new compressor up. They will let the Township and IESI know of the date. Mr. Rogers said when Mr. Minton goes to start his plant back up, because of controls to the flare that were done last year, they no longer have to turn the flare off. He's starting his plant up so there is a constant vacuum on the line while he's starting it up and shutting down now, so it's working out well and there is good communication. Mrs. deLeon said this is a very important issue and thank you.

Mr. Rogers said the North Slope sedimentation traps are functional and the perimeter road is in good condition. 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 were 3 radiation alarms for the month of August and all were disposed in the landfill.

Mr. Rogers said currently the active disposal area is Cell 4E-stage 3. The permanent cap is completed with the rip-rap down-channel installed and hydro-seeded for stabilization. The temporary capping project on the south slope is completed. LFG collectors for the temporary cap are installed and being monitored. The MSE wall construction began July 189<sup>th</sup> and continues. The new cell construction began at the same time. SCS and WC operations re-routed HW-4-34 on the NW slope to increase vacuum and flow. LMC-8 primary piping was taken apart, investigated and cleaned out. They are watching to see if this stays increased and will be reported to DEP eventually. The stock piling of clean fill has moved to the east side of the landfill property due to filling and traffic.

Mrs. deLeon asked if Mr. Rogers has seen any problems before like they are having with LMC-8. He said the way it was designed and the way things are routed with the piping and flow meters, there could be numerous issues with it. It may not just be water getting into the secondary, there could be other issues with it, which is what they are investigating.

Mr. Rogers said IESI received no odor complaints in August. Mrs. deLeon said she hasn't heard of any odor incidents lately, but she was in the hospital.

Mr. Taylor reviewed the leachate demand report for August 2016. He said we need more data to see what's going on with LMC-8. Mr. Rogers said they are going to do the same for LMC-6 and LMC-7 as well as doing an annual maintenance on them.

The next meeting is Thursday, October 20, 2016 at 1:00 p.m. with a 10:30 a.m. inspection. The mid-month inspection will be on October 6<sup>th</sup> at the landfill. Mrs. Huhn said when the meeting dates are sent out they are sent through Outlook, once you accept the meeting, they go right into your Outlook calendar. Diane will also send a reminder a week before the meeting.

Mr. Taylor asked how the leachate management chamber is sampled. Mr. Rogers said there's physically a pipe that goes down there and a port on the pipe and they take a sample out of the port.

The meeting adjourned, the time was 1:35 p.m.